

# CV 14 VERTICAL SINGLE

Radiator composed of 14 mm diameter vertical steel elements fusion welded with 34 mm diameter manifolds

HW

## ORDER EXAMPLE

To correctly order this model follow the example specified below:

### PRODUCT

CV14#200 018  
OC1  
ST  
9010

### CV14#200 018 OC1 ST 9010

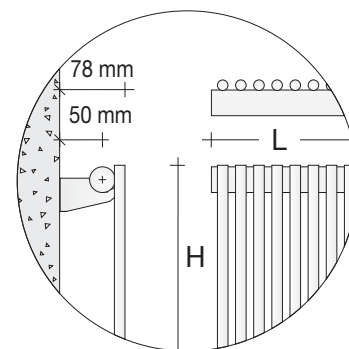
Article code composed of Model, Height (200) and Number of elements (018)  
Connector code found in the table here below  
Standard Support code found in the table here below  
Colour code found in the TUBES COLOUR CHART

### ACCESSORIES

Z1TLNR#AN R12 9010  
Z1RAC#R12CRO

Valve and Lockshield - Copper angle 1/2" for copper pipes or multi-layer pipes - White RAL 9010  
12mm diam. copper pipe unions for Valve+Lockshield - chrome finish (2)

For other types of Valves see the table below or those on pages 217 - 218 - 219 - 220.



## CONNECTORS

The radiators are supplied with "OC1" connectors as shown in the table here below.

If different connectors are required, strictly indicate this in the order. IMPORTANT: the connectors of the radiators ordered and the radiators connected to the same system should all have the same configuration otherwise operating problems could occur. The OB2 configuration should have two 1/8" diameter chrome-plated plugs on the head of the manifolds.

### Standard connectors

Will be supplied if not otherwise specified when placing the order

### Custom-made connectors

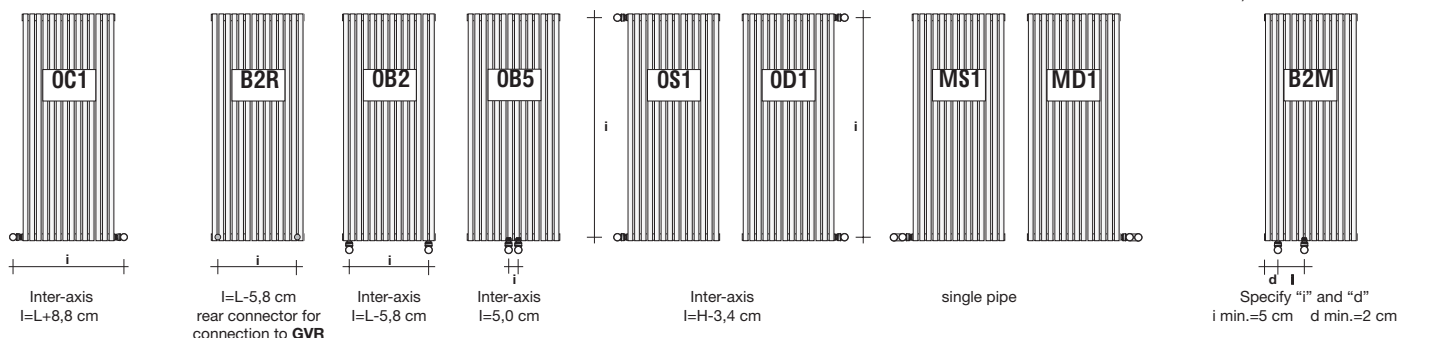
Supplied on request WITH an additional price charge of € (NOT available in chrome-plated version)

### Connectors on request

Supplied on request WITHOUT an additional price charge

### Custom-made connectors

Supplied on request WITH an additional price charge of € (NOT available in chrome-plated version)



## SUPPORTS

The radiators are supplied with standard supports (code ST) that include the wall fixing shelves and the manual vent Valve.

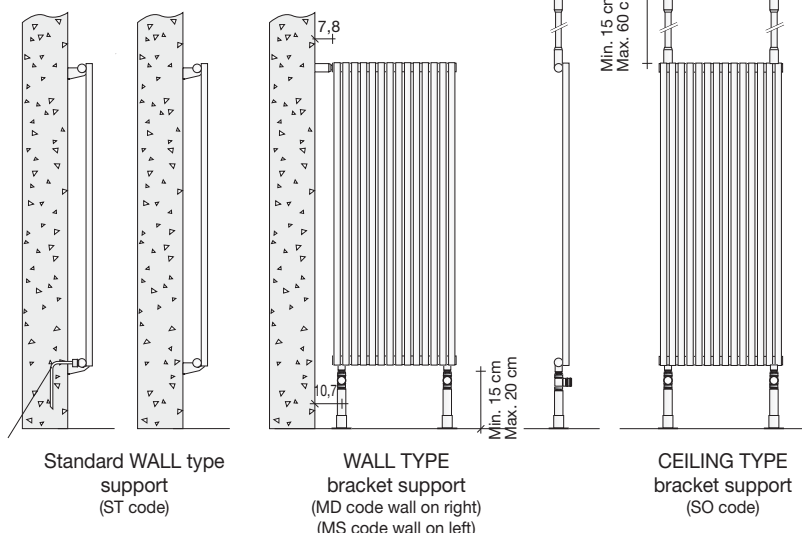
On request they can be ordered with bracket supports that are permanently welded on the towel warmers and therefore must be specified when placing the order, their code and cost are as follows:

code MD WALL TYPE bracket support on the Right €  
code MS WALL TYPE bracket support on the Left €  
code SO CEILING TYPE bracket support €

### LIMITS

WALL TYPE bracket support Width max 58.6 cm  
CEILING TYPE bracket support Width max 77.8 cm

The Chrome plated version cannot be supplied with bracket supports



## ADDITIONAL COLOUR CHARGE (see the official Tubes Colour Chart)

Additional colour charges are calculated over the Pure white price (Cat. C0), for the other categories the additional charges herein below are applicable:

Category C1 and C2 +10%

C3 Category +20%

RAL not included in the colour chart +30%

According to samples Request feasibility and cost estimate

**Standard VALVES** (for Valves and Lockshields, valves that can be fitted with thermostat, Thermostatic valves, or Single pipe, Twin pipe, Stainless steel and thermostatic heads see pages 217 - 218 - 219 - 220)

|  | code             | Description                                                                  | Price |  | code | Description                                                                 | Price |
|--|------------------|------------------------------------------------------------------------------|-------|--|------|-----------------------------------------------------------------------------|-------|
|  | Z1TLNR#ANR129010 | Valve and Lockshield - ValCOLOR Copper Angle 1/2" RAL 9010 Glossy Pure White | €     |  | GVR# | Valve and Lockshield assembly for recessed remote connection, CHROME finish | €     |
|  | Z1RAC#R12CRO     | 2 copper unions diam. 12 mm for ValCOLOR Chrome finish Valve+Lockshield      | €     |  | GVR# | Valve and Lockshield assembly for recessed remote connection, COLOUR finish | €     |
|  | ZRCF2#           | Kit with CHROME-PLATED pipe collars                                          | €     |  |      |                                                                             |       |

Thermal yield ΔT 50°C - Watts per radiator

| Height      |            | 40            |           | 50            |           | 60            |           | 70            |           | 80            |           | 100           |           | 110           |           | 120           |           | 150           |           |
|-------------|------------|---------------|-----------|---------------|-----------|---------------|-----------|---------------|-----------|---------------|-----------|---------------|-----------|---------------|-----------|---------------|-----------|---------------|-----------|
| N° elements | Width (cm) | Watts ΔT 50°C | Price (€) | Watts ΔT 50°C | Price (€) | Watts ΔT 50°C | Price (€) | Watts ΔT 50°C | Price (€) | Watts ΔT 50°C | Price (€) | Watts ΔT 50°C | Price (€) | Watts ΔT 50°C | Price (€) | Watts ΔT 50°C | Price (€) | Watts ΔT 50°C | Price (€) |
| 6           | 15,4       | 82            |           | 97            |           | 115           |           | 133           |           | 151           |           | 185           |           | 203           |           | 220           |           | 270           |           |
| 8           | 20,2       | 110           |           | 129           |           | 153           |           | 177           |           | 201           |           | 247           |           | 270           |           | 293           |           | 360           |           |
| 10          | 25,0       | 137           |           | 161           |           | 191           |           | 221           |           | 251           |           | 309           |           | 338           |           | 366           |           | 450           |           |
| 12          | 29,8       | 164           |           | 193           |           | 229           |           | 265           |           | 301           |           | 371           |           | 406           |           | 439           |           | 540           |           |
| 14          | 34,6       | 192           |           | 225           |           | 267           |           | 309           |           | 351           |           | 433           |           | 473           |           | 512           |           | 630           |           |
| 16          | 39,4       | 219           |           | 258           |           | 306           |           | 354           |           | 402           |           | 494           |           | 541           |           | 586           |           | 720           |           |
| 18          | 44,2       | 247           |           | 290           |           | 344           |           | 398           |           | 452           |           | 556           |           | 608           |           | 659           |           | 810           |           |
| 20          | 49,0       | 274           |           | 322           |           | 382           |           | 442           |           | 502           |           | 618           |           | 676           |           | 732           |           | 900           |           |
| 22          | 53,8       | 301           |           | 354           |           | 420           |           | 486           |           | 552           |           | 680           |           | 744           |           | 805           |           | 990           |           |
| 24          | 58,6       | 329           |           | 386           |           | 458           |           | 530           |           | 602           |           | 742           |           | 811           |           | 878           |           | 1080          |           |
| 26          | 63,4       | 356           |           | 419           |           | 497           |           | 575           |           | 653           |           | 803           |           | 879           |           | 952           |           | 1170          |           |
| 28          | 68,2       | 384           |           | 451           |           | 535           |           | 619           |           | 703           |           | 865           |           | 946           |           | 1025          |           | 1260          |           |
| 30          | 73,0       | 411           |           | 483           |           | 573           |           | 663           |           | 753           |           | 927           |           | 1014          |           | 1098          |           | 1350          |           |
| 32          | 77,8       | 438           |           | 515           |           | 611           |           | 707           |           | 803           |           | 989           |           | 1082          |           | 1171          |           | 1440          |           |
| 34          | 82,6       | 466           |           | 547           |           | 649           |           | 751           |           | 853           |           | 1051          |           | 1149          |           | 1244          |           | 1530          |           |
| 36          | 87,4       | 493           |           | 580           |           | 688           |           | 796           |           | 904           |           | 1112          |           | 1217          |           | 1318          |           | 1620          |           |
| 38          | 92,2       | 521           |           | 612           |           | 726           |           | 840           |           | 954           |           | 1174          |           | 1284          |           | 1391          |           | 1710          |           |
| 40          | 97,0       | 548           |           | 644           |           | 764           |           | 884           |           | 1004          |           | 1236          |           | 1352          |           | 1464          |           | 1800          |           |
| 42          | 101,8      | 575           |           | 676           |           | 802           |           | 928           |           | 1054          |           | 1298          |           | 1420          |           | 1537          |           | 1890          |           |
| 44          | 106,6      | 603           |           | 708           |           | 840           |           | 972           |           | 1104          |           | 1360          |           | 1487          |           | 1610          |           | 1980          |           |
| 46          | 111,4      | 630           |           | 741           |           | 879           |           | 1017          |           | 1155          |           | 1421          |           | 1555          |           | 1684          |           | 2070          |           |
| 48          | 116,2      | 658           |           | 773           |           | 917           |           | 1061          |           | 1205          |           | 1483          |           | 1622          |           | 1757          |           | 2160          |           |
| 50          | 121,0      | 685           |           | 805           |           | 955           |           | 1105          |           | 1255          |           | 1545          |           | 1690          |           | 1830          |           | 2250          |           |
| 52          | 125,8      | 712           |           | 837           |           | 993           |           | 1149          |           | 1305          |           | 1607          |           | 1758          |           | 1903          |           | 2340          |           |
| 54          | 130,6      | 740           |           | 869           |           | 1031          |           | 1193          |           | 1355          |           | 1669          |           | 1825          |           | 1976          |           | 2430          |           |
| 56          | 135,4      | 767           |           | 902           |           | 1070          |           | 1238          |           | 1406          |           | 1730          |           | 1893          |           | 2050          |           | 2520          |           |
| 58          | 140,2      | 795           |           | 934           |           | 1108          |           | 1282          |           | 1456          |           | 1792          |           | 1960          |           | 2123          |           | 2610          |           |
| 60          | 145,0      | 822           |           | 966           |           | 1146          |           | 1326          |           | 1506          |           | 1854          |           | 2028          |           | 2196          |           | 2700          |           |
| 66          | 159,4      | 904           |           | 1063          |           | 1261          |           | 1459          |           | 1657          |           | 2039          |           | 2231          |           | 2416          |           | 2970          |           |
| 70          | 169,0      | 959           |           | 1127          |           | 1337          |           | 1547          |           | 1757          |           | 2163          |           | 2366          |           | 2562          |           | 3150          |           |
| 76          | 183,4      | 1041          |           | 1224          |           | 1452          |           | 1680          |           | 1908          |           | 2348          |           | 2569          |           | 2782          |           | 3420          |           |
| 80          | 193,0      | 1096          |           | 1288          |           | 1528          |           | 1768          |           | 2008          |           | 2472          |           | 2704          |           | 2928          |           | 3600          |           |
| 86          | 207,4      | 1178          |           | 1385          |           | 1643          |           | 1901          |           | 2159          |           | 2657          |           | 2907          |           | 3148          |           | 3870          |           |
| 90          | 217,0      | 1233          |           | 1449          |           | 1719          |           | 1989          |           | 2259          |           | 2781          |           | 3042          |           | 3294          |           | 4050          |           |
| 96          | 231,4      | 1315          |           | 1546          |           | 1834          |           | 2122          |           | 2410          |           | 2966          |           | 3245          |           | 3514          |           | 4320          |           |
| 100         | 241,0      | 1370          |           | 1610          |           | 1910          |           | 2210          |           | 2510          |           | 3090          |           | 3380          |           | 3660          |           | 4500          |           |
| 106         | 255,4      | 1452          |           | 1707          |           | 2025          |           | 2343          |           | 2661          |           | 3275          |           | 3583          |           | 3880          |           | 4770          |           |
| 110         | 265,0      | 1507          |           | 1771          |           | 2101          |           | 2431          |           | 2761          |           | 3399          |           | 3718          |           | 4026          |           | 4950          |           |
| 116         | 279,4      | 1589          |           | 1868          |           | 2216          |           | 2564          |           | 2912          |           | 3584          |           | 3921          |           | 4246          |           | 5220          |           |

| Height      |            | 160           |           | 180           |           | 190           |           | 200           |           | 210           |           | 220           |           | 240           |           | 250           |           | 280           |           |
|-------------|------------|---------------|-----------|---------------|-----------|---------------|-----------|---------------|-----------|---------------|-----------|---------------|-----------|---------------|-----------|---------------|-----------|---------------|-----------|
| N° elements | Width (cm) | Watts ΔT 50°C | Price (€) | Watts ΔT 50°C | Price (€) | Watts ΔT 50°C | Price (€) | Watts ΔT 50°C | Price (€) | Watts ΔT 50°C | Price (€) | Watts ΔT 50°C | Price (€) | Watts ΔT 50°C | Price (€) | Watts ΔT 50°C | Price (€) | Watts ΔT 50°C | Price (€) |
| 6           | 15,4       | 287           |           | 320           |           | 336           |           | 353           |           | 368           |           | 384           |           | 416           |           | 431           |           | 478           |           |
| 8           | 20,2       | 382           |           | 426           |           | 448           |           | 471           |           | 490           |           | 512           |           | 554           |           | 575           |           | 637           |           |
| 10          | 25,0       | 478           |           | 533           |           | 560           |           | 589           |           | 613           |           | 640           |           | 693           |           | 719           |           | 796           |           |
| 12          | 29,8       | 574           |           | 640           |           | 672           |           | 707           |           | 736           |           | 768           |           | 832           |           | 863           |           | 955           |           |
| 14          | 34,6       | 669           |           | 746           |           | 784           |           | 825           |           | 858           |           | 896           |           | 970           |           | 1007          |           | 1114          |           |
| 16          | 39,4       | 765           |           | 853           |           | 896           |           | 942           |           | 981           |           | 1024          |           | 1109          |           | 1150          |           | 1274          |           |
| 18          | 44,2       | 860           |           | 959           |           | 1008          |           | 1060          |           | 1103          |           | 1152          |           | 1247          |           | 1294          |           | 1433          |           |
| 20          | 49,0       | 956           |           | 1066          |           | 1120          |           | 1178          |           | 1226          |           | 1280          |           | 1386          |           | 1438          |           | 1592          |           |
| 22          | 53,8       | 1052          |           | 1173          |           | 1232          |           | 1296          |           | 1349          |           | 1408          |           | 1525          |           | 1582          |           | 1751          |           |
| 24          | 58,6       | 1147          |           | 1279          |           | 1344          |           | 1414          |           | 1471          |           | 1536          |           | 1663          |           | 1726          |           | 1910          |           |
| 26          | 63,4       | 1243          |           | 1386          |           | 1456          |           | 1531          |           | 1594          |           | 1664          |           | 1802          |           | 1869          |           | 2070          |           |
| 28          | 68,2       | 1338          |           | 1492          |           | 1568          |           | 1649          |           | 1716          |           | 1792          |           | 1940          |           | 2013          |           | 2229          |           |
| 30          | 73,0       | 1434          |           | 1599          |           | 1680          |           | 1767          |           | 1839          |           | 1920          |           | 2079          |           | 2157          |           | 2388          |           |
| 32          | 77,8       | 1530          |           | 1706          |           | 1792          |           | 1885          |           | 1962          |           | 2048          |           | 2218          |           | 2301          |           | 2547          |           |
| 34          | 82,6       | 1625          |           | 1812          |           | 1904          |           | 2003          |           | 2084          |           | 2176          |           | 2366          |           | 2445          |           | 2706          |           |
| 36          | 87,4       | 1721          |           | 1919          |           | 2016          |           | 2120          |           | 2207          |           | 2304          |           | 2495          |           | 2588          |           | 2866          |           |
| 38          | 92,2       | 1816          |           | 2025          |           | 2128          |           | 2238          |           | 2329          |           | 2432          |           | 2633          |           | 2732          |           | 3025          |           |
| 40          | 97,0       | 1912          |           | 2132          |           | 2240          |           | 2356          |           | 2452          |           | 2560          |           | 2772          |           | 2876          |           | 3184          |           |
| 42          | 101,8      | 2008          |           | 2239          |           | 2352          |           | 2474          |           | 2575          |           | 2688          |           | 2911          |           | 3020          |           | 3343          |           |
| 44          | 106,6      | 2103          |           | 2345          |           | 2464          |           | 2592          |           | 2697          |           | 2816          |           | 3049          |           | 3164          |           | 3502          |           |
| 46          | 111,4      | 2199          |           | 2452          |           | 2576          |           | 2709          |           | 2820          |           | 2944          |           | 3188          |           | 3307          |           | 3662          |           |
| 48          | 116,2      | 2294          |           | 2558          |           | 2688          |           | 2827          |           | 2942          |           | 3072          |           | 3326          |           | 3451          |           | 3821          |           |
| 50          | 121,0      | 2390          |           | 2665          |           | 2800          |           | 2945          |           | 3065          |           | 3200          |           | 3465          |           | 3595          |           | 3980          |           |
| 52          | 125,8      | 2486          |           | 2772          |           | 2912          |           | 3063          |           | 3188          |           | 3328          |           | 3604          |           | 3739          |           | 4139          |           |
| 54          | 130,6      | 2581          |           | 2878          |           | 3024          |           | 3181          |           | 3310          |           | 3456          |           | 3742          |           | 3883          |           | 4298          |           |
| 56          | 135,4      | 2677          |           | 2985          |           | 3136          |           | 3298          |           | 3433          |           | 3584          |           | 3881          |           | 4026          |           | 4458          |           |
| 58          | 140,2      | 2772          |           | 3091          |           | 3248          |           | 3416          |           | 3555          |           | 3712          |           | 4019          |           | 4170          |           | 4617          |           |
| 60          | 145,0      | 2868          |           | 3198          |           | 3360          |           | 3534          |           | 3678          |           | 3840          |           | 4158          |           | 4314          |           | 4776          |           |
| 66          | 159,4      | 3155          |           | 3518          |           | 3696          |           | 3887          |           | 4046          |           | 4224          |           | 4574          |           | 4745          |           | 5254          |           |
| 70          | 169,0      | 3346          |           | 3731          |           | 3920          |           | 4123          |           | 4291          |           | 4480          |           | 4851          |           | 5033          |           | 5572          |           |
| 76          | 183,4      | 3633          |           | 4051          |           | 4256          |           | 4476          |           | 4659          |           | 4864          |           | 5267          |           | 5464          |           | 6050          |           |
| 80          | 193,0      | 3824          |           | 4264          |           | 4480          |           | 4712          |           | 4904          |           | 5120          |           | 5544          |           | 5752          |           | 6368          |           |
| 86          | 207,4      | 4111          |           | 4584          |           | 4816          |           | 5065          |           | 5272          |           | 5504          |           | 5960          |           | 6183          |           | 6846          |           |
| 90          | 217,0      | 4302          |           | 4797          |           | 5040          |           | 5301          |           | 5517          |           | 5760          |           | 6237          |           | 6471          |           | 7164          |           |
| 96          | 231,4      | 4589          |           | 5117          |           | 5376          |           | 5654          |           | 5885          |           | 6144          |           | 6653          |           | 6902          |           | 7642          |           |
| 100         | 241,0      | 4780          |           | 5330          |           | 5600          |           | 5890          |           | 6130          |           | 6400          |           | 6930          |           | 7190          |           | 7960          |           |
| 106         | 255,4      | 5067          |           | 5650          |           | 5936          |           | 6243          |           | 6498          |           | 6784          |           | 7346          |           | 7621          |           | 8438          |           |
| 110         | 265,0      | 5258          |           | 5863          |           | 6160          |           | 6479          |           | 6743          |           | 7040          |           | 7623          |           | 7909          |           | 8756          |           |
| 116         | 279,4      | 5545          |           | 6183          |           | 6496          |           | 6832          |           | 7111          |           | 7424          |           | 8039          |           | 8340          |           | 9234          |           |

SIZES AVAILABLE ON REQUEST: H.90/130/140/170/230/260/270

# CV 14G VERTICAL CHROME-PLATED

Radiator composed of 14 mm diameter vertical steel elements fusion welded with 34 mm diameter manifolds

HW

## ORDER EXAMPLE

To correctly order this model follow the example specified below:

### PRODUCT

CV14G#200 018  
0C1  
ST  
CRO

### CV14G#200 018 0C1 ST CRO

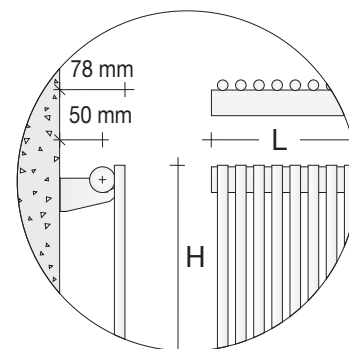
Article code composed of Model, Height (200) and Number of elements (018)  
Connector code found in the table here below  
Standard Support code found in the table here below  
Finish code found in the Tubes Colour Chart

### ACCESSORIES

Z1TLNRG#AN R12 CRO  
Z1RAC#R12CRO

Valve and Lockshield - Copper angle 1/2" for copper pipes or multi-layer pipes - CHROME  
12mm diam. copper pipe unions for Valve+Lockshield - chrome finish (2)

For other types of Valves see the table below or those on pages 217 - 218 - 219 - 220.



## CONNECTORS

The radiators are supplied with "0C1" connectors as shown in the table here below.

If different connectors are required, strictly indicate this in the order. IMPORTANT: the connectors of the radiators ordered and the radiators connected to the same system should all have the same configuration otherwise operating problems could occur. The OB2 configuration should have two 1/8" diameter chrome-plated plugs on the head of the manifolds.

### Standard connectors

Will be supplied if not otherwise specified when placing the order

### Custom-made connectors

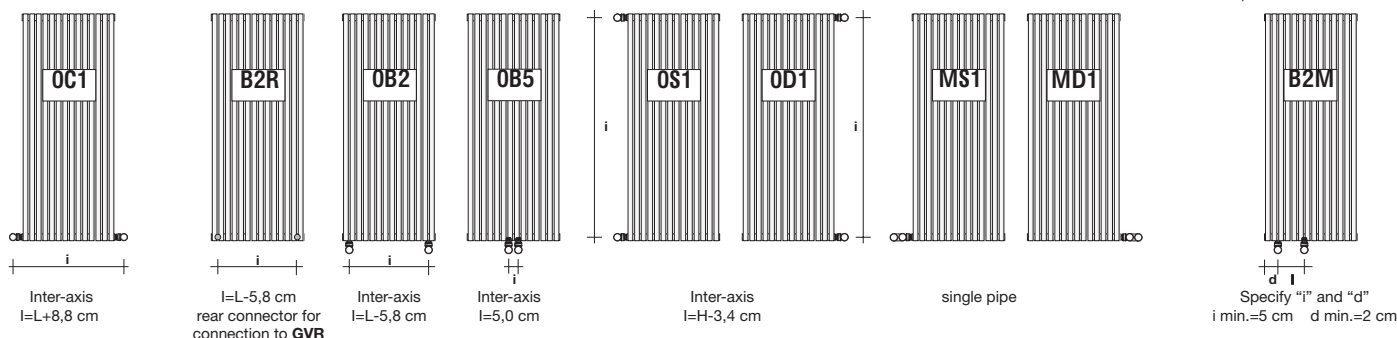
Supplied on request WITH an additional price charge of €

### Connectors on request

Supplied on request WITHOUT an additional price charge

### Custom-made connectors

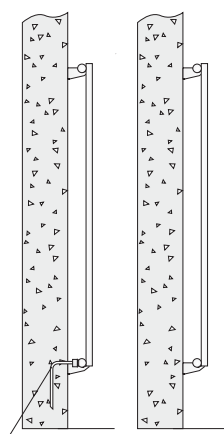
Supplied on request WITH an additional price charge of € (NOT available in chrome-plated version)



## SUPPORTS

The radiators are supplied with standard supports (code ST) that include the wall fixing shelves and the manual vent Valve.

The Chrome plated version cannot be supplied with bracket supports



Connection to the Remote Valve Assembly (GVR) with connection B2R

Standard WALL type support (ST code)

## ADDITIONAL CHARGES FOR FINISHES (see the official Tubes Colour Chart)

Additional colour/finish charges are calculated over the Pure white (Category C0) price for coloured finishes, and over the Chrome (Category G0) price for plated finishes.

### FINISHES

G1 Category Without an additional price charge (NIS code)  
G5 (14kt Gold) Category +50%  
G6 (24kt Gold) Category +60%

## Standard VALVES (for Valves and Lockshields, valves that can be fitted with thermostat, Thermostatic valves, or Single pipe, Twin pipe, Stainless steel and thermostatic heads see pages 217 - 218 - 219 - 220)

|  | code             | Description                                                             | Price |  | code  | Description                                                                 | Price |
|--|------------------|-------------------------------------------------------------------------|-------|--|-------|-----------------------------------------------------------------------------|-------|
|  | Z1TLNRG#ANR12CRO | Valve and Lockshield - ValCOLOR Copper Angle 1/2" Glossy CHROME         | €     |  | GVR#  | Valve and Lockshield assembly for recessed remote connection, CHROME finish | €     |
|  | Z1RAC#R12CRO     | 2 copper unions diam. 12 mm for ValCOLOR Chrome finish Valve+Lockshield | €     |  | GVRC# | Valve and Lockshield assembly for recessed remote connection, COLOUR finish | €     |
|  | ZRCF2#           | Kit with CHROME-PLATED pipe collars                                     | €     |  |       |                                                                             |       |

CV 14G VERTICAL CHROME-PLATED\*
Price per radiator with Chrome finish and standard connectors - VAT and transport excluded



Thermal yield ΔT 50°C - Watts per radiator

★

| Height      |            | 40            |           | 50            |           | 60            |           | 70            |           | 80            |           | 90            |           | 100           |           | 110           |           |
|-------------|------------|---------------|-----------|---------------|-----------|---------------|-----------|---------------|-----------|---------------|-----------|---------------|-----------|---------------|-----------|---------------|-----------|
| N° elements | Width (cm) | Watts ΔT 50°C | Price (€) | Watts ΔT 50°C | Price (€) | Watts ΔT 50°C | Price (€) | Watts ΔT 50°C | Price (€) | Watts ΔT 50°C | Price (€) | Watts ΔT 50°C | Price (€) | Watts ΔT 50°C | Price (€) | Watts ΔT 50°C | Price (€) |
| 6           | 15,4       | 76            |           | 89            |           | 105           |           | 122           |           | 139           |           | 155           |           | 171           |           | 187           |           |
| 8           | 20,2       | 101           |           | 118           |           | 141           |           | 163           |           | 185           |           | 206           |           | 227           |           | 249           |           |
| 10          | 25,0       | 126           |           | 148           |           | 176           |           | 203           |           | 231           |           | 258           |           | 284           |           | 311           |           |
| 12          | 29,8       | 151           |           | 178           |           | 211           |           | 244           |           | 277           |           | 309           |           | 341           |           | 373           |           |
| 14          | 34,6       | 176           |           | 207           |           | 246           |           | 285           |           | 323           |           | 361           |           | 398           |           | 435           |           |
| 16          | 39,4       | 202           |           | 237           |           | 281           |           | 325           |           | 369           |           | 412           |           | 455           |           | 498           |           |
| 18          | 44,2       | 227           |           | 267           |           | 316           |           | 366           |           | 416           |           | 464           |           | 512           |           | 560           |           |
| 20          | 49,0       | 252           |           | 296           |           | 351           |           | 407           |           | 462           |           | 515           |           | 569           |           | 622           |           |
| 22          | 53,8       | 277           |           | 326           |           | 387           |           | 447           |           | 508           |           | 567           |           | 625           |           | 684           |           |
| 24          | 58,6       | 302           |           | 355           |           | 422           |           | 488           |           | 554           |           | 618           |           | 682           |           | 746           |           |
| 26          | 63,4       | 328           |           | 385           |           | 457           |           | 529           |           | 600           |           | 670           |           | 739           |           | 808           |           |
| 28          | 68,2       | 353           |           | 415           |           | 492           |           | 569           |           | 647           |           | 721           |           | 796           |           | 871           |           |
| 30          | 73,0       | 378           |           | 444           |           | 527           |           | 610           |           | 693           |           | 773           |           | 853           |           | 933           |           |

| Height      |            | 120           |           | 140           |           | 150           |           | 160           |           | 170           |           | 180           |           | 190           |           | 200           |           |
|-------------|------------|---------------|-----------|---------------|-----------|---------------|-----------|---------------|-----------|---------------|-----------|---------------|-----------|---------------|-----------|---------------|-----------|
| N° elements | Width (cm) | Watts ΔT 50°C | Price (€) | Watts ΔT 50°C | Price (€) | Watts ΔT 50°C | Price (€) | Watts ΔT 50°C | Price (€) | Watts ΔT 50°C | Price (€) | Watts ΔT 50°C | Price (€) | Watts ΔT 50°C | Price (€) | Watts ΔT 50°C | Price (€) |
| 6           | 15,4       | 202           |           | 233           |           | 248           |           | 264           |           | 279           |           | 294           |           | 309           |           | 325           |           |
| 8           | 20,2       | 269           |           | 311           |           | 331           |           | 352           |           | 372           |           | 392           |           | 412           |           | 434           |           |
| 10          | 25,0       | 337           |           | 389           |           | 414           |           | 440           |           | 466           |           | 490           |           | 515           |           | 542           |           |
| 12          | 29,8       | 404           |           | 467           |           | 497           |           | 528           |           | 559           |           | 588           |           | 618           |           | 650           |           |
| 14          | 34,6       | 471           |           | 545           |           | 580           |           | 616           |           | 652           |           | 687           |           | 721           |           | 759           |           |
| 16          | 39,4       | 539           |           | 623           |           | 662           |           | 704           |           | 745           |           | 785           |           | 824           |           | 867           |           |
| 18          | 44,2       | 606           |           | 700           |           | 745           |           | 792           |           | 838           |           | 883           |           | 927           |           | 975           |           |
| 20          | 49,0       | 673           |           | 778           |           | 828           |           | 880           |           | 931           |           | 981           |           | 1030          |           | 1084          |           |
| 22          | 53,8       | 741           |           | 856           |           | 911           |           | 967           |           | 1024          |           | 1079          |           | 1133          |           | 1192          |           |
| 24          | 58,6       | 808           |           | 934           |           | 994           |           | 1055          |           | 1117          |           | 1177          |           | 1236          |           | 1301          |           |
| 26          | 63,4       | 875           |           | 1012          |           | 1076          |           | 1143          |           | 1210          |           | 1275          |           | 1340          |           | 1409          |           |
| 28          | 68,2       | 943           |           | 1090          |           | 1159          |           | 1231          |           | 1303          |           | 1373          |           | 1443          |           | 1517          |           |
| 30          | 73,0       | 1010          |           | 1167          |           | 1242          |           | 1319          |           | 1397          |           | 1471          |           | 1546          |           | 1626          |           |

SIZES AVAILABLE ON REQUEST: H.130

\* Additional charge for the new galvanic finishings Black Nichel and Tin Glossy +10% on the Chrome version. The same additional charge is valid for the valves too.

# CV 14D VERTICAL DOUBLE

Radiator composed of 14 mm diameter vertical steel elements fusion welded with 34 mm diameter manifolds

HW

## ORDER EXAMPLE

To correctly order this model follow the example specified below:

### PRODUCT

CV14D#200 018  
0C1  
ST  
9010

### CV14D#200 018 0C1 ST 9010

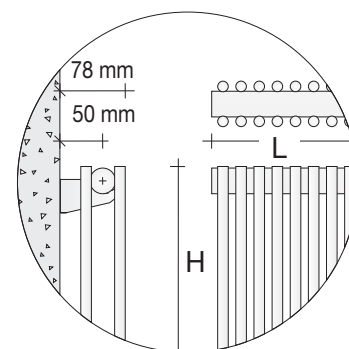
Article code composed of Model, Height (200) and Number of elements (018)  
Connector code found in the table here below  
Standard Support code found in the table here below  
Colour code found in the TUBES COLOUR CHART

### ACCESSORIES

Z1TLNR#AN R12 9010  
Z1RAC#R12CRO

Valve and Lockshield - Copper angle 1/2" for copper pipes or multi-layer pipes - White RAL 9010  
12mm diam. copper pipe unions for Valve+Lockshield - chrome finish (2)

For other types of Valves see the table below or those on pages 217 - 218 - 219 - 220.



## CONNECTORS

The radiators are supplied with "0C1" connectors as shown in the table here below.

If different connectors are required, strictly indicate this in the order. IMPORTANT: the connectors of the radiators ordered and the radiators connected to the same system should all have the same configuration otherwise operating problems could occur. The OB2 configuration should have two 1/8" diameter chrome-plated plugs on the head of the manifolds.

### Standard connectors

Will be supplied if not otherwise specified when placing the order

### Custom-made connectors

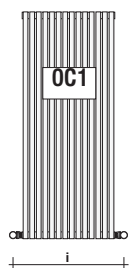
Supplied on request WITH an additional price charge of €

### Connectors on request

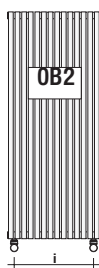
Supplied on request WITHOUT an additional price charge

### Custom-made connectors

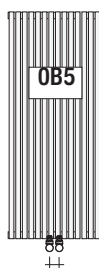
Supplied on request WITH an additional price charge of € (NOT available in chrome-plated version)



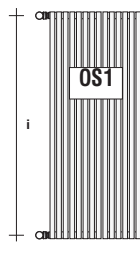
Inter-axis  
i=L+8,8 cm



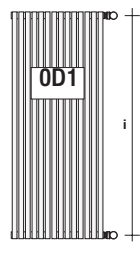
Inter-axis  
i=L+5,8 cm



Inter-axis  
i=5,0 cm



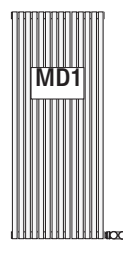
Inter-axis  
i=H-3,4 cm



single pipe



single pipe



Specify "i" and "d"  
i min.=5 cm d min.=2 cm

## SUPPORTS

The radiators are supplied with standard supports (code ST) that include the wall fixing shelves and the manual vent Valve.

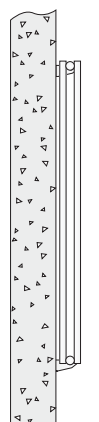
On request they can be ordered with bracket supports that are permanently welded on the towel warmers and therefore must be specified when placing the order, their code and cost are as follows:

code MD WALL TYPE bracket support on the Right €  
code MS WALL TYPE bracket support on the Left €  
code SO CEILING TYPE bracket support €

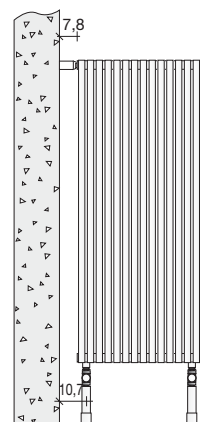
### LIMITS

WALL TYPE bracket support Width max 39.4 cm  
CEILING TYPE bracket support Width max 58.6 cm

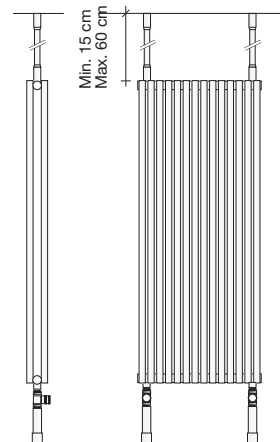
The Chrome plated version cannot be supplied with bracket supports



Standard WALL type  
support  
(ST code)



WALL TYPE  
bracket support  
(MD code wall on right)  
(MS code wall on left)



CEILING TYPE  
bracket support  
(SO code)

## ADDITIONAL COLOUR CHARGE (see the official Tubes Colour Chart)

Additional colour charges are calculated over the Pure white price (Cat. C0), for the other categories the additional charges herein below are applicable:

Category C1 and C2 +10%

C3 Category +20%

RAL not included in the colour chart +30%

According to samples Request feasibility and cost estimate

**Standard VALVES** (for Valves and Lockshields, valves that can be fitted with thermostat, Thermostatic valves, or Single pipe, Twin pipe, Stainless steel and thermostatic heads see pages 217 - 218 - 219 - 220)

|                                                                                     | code             | Description                                                                  | Price |
|-------------------------------------------------------------------------------------|------------------|------------------------------------------------------------------------------|-------|
|  | Z1TLNR#ANR129010 | Valve and Lockshield - ValCOLOR Copper Angle 1/2" RAL 9010 Glossy Pure White | €     |
|  | Z1RAC#R12CRO     | 2 copper unions diam. 12 mm for ValCOLOR Chrome finish Valve+Lockshield      | €     |
|  | ZRCF2#           | Kit with CHROME-PLATED pipe collars                                          | €     |

CV 14D VERTICAL DOUBLE

Price per radiator with White RAL 9010 finish and standard connectors - VAT and transport charges excluded



Thermal yield ΔT 50°C - Watts per radiator

For correction factors different to ΔT 50°C see page 230

| Height      |            | 40            |           | 50            |           | 60            |           | 70            |           | 80            |           | 100           |           | 110           |           | 120           |           | 150           |           |
|-------------|------------|---------------|-----------|---------------|-----------|---------------|-----------|---------------|-----------|---------------|-----------|---------------|-----------|---------------|-----------|---------------|-----------|---------------|-----------|
| N° elements | Width (cm) | Watts ΔT 50°C | Price (€) | Watts ΔT 50°C | Price (€) | Watts ΔT 50°C | Price (€) | Watts ΔT 50°C | Price (€) | Watts ΔT 50°C | Price (€) | Watts ΔT 50°C | Price (€) | Watts ΔT 50°C | Price (€) | Watts ΔT 50°C | Price (€) | Watts ΔT 50°C | Price (€) |
| 6           | 15,4       | 118           |           | 146           |           | 173           |           | 199           |           | 224           |           | 272           |           | 295           |           | 318           |           | 382           |           |
| 8           | 20,2       | 158           |           | 195           |           | 230           |           | 265           |           | 298           |           | 362           |           | 394           |           | 424           |           | 509           |           |
| 10          | 25,0       | 197           |           | 244           |           | 288           |           | 331           |           | 373           |           | 453           |           | 492           |           | 530           |           | 636           |           |
| 12          | 29,8       | 236           |           | 293           |           | 346           |           | 397           |           | 448           |           | 544           |           | 590           |           | 636           |           | 763           |           |
| 14          | 34,6       | 276           |           | 342           |           | 403           |           | 463           |           | 522           |           | 634           |           | 689           |           | 742           |           | 890           |           |
| 16          | 39,4       | 315           |           | 390           |           | 461           |           | 530           |           | 597           |           | 725           |           | 787           |           | 848           |           | 1018          |           |
| 18          | 44,2       | 355           |           | 439           |           | 518           |           | 596           |           | 671           |           | 815           |           | 886           |           | 954           |           | 1145          |           |
| 20          | 49,0       | 394           |           | 488           |           | 576           |           | 662           |           | 746           |           | 906           |           | 984           |           | 1060          |           | 1272          |           |
| 22          | 53,8       | 433           |           | 537           |           | 634           |           | 728           |           | 821           |           | 997           |           | 1082          |           | 1166          |           | 1399          |           |
| 24          | 58,6       | 473           |           | 586           |           | 691           |           | 794           |           | 895           |           | 1087          |           | 1181          |           | 1272          |           | 1526          |           |
| 26          | 63,4       | 512           |           | 634           |           | 749           |           | 861           |           | 970           |           | 1178          |           | 1279          |           | 1378          |           | 1654          |           |
| 28          | 68,2       | 552           |           | 683           |           | 806           |           | 927           |           | 1044          |           | 1268          |           | 1378          |           | 1484          |           | 1781          |           |
| 30          | 73,0       | 591           |           | 732           |           | 864           |           | 993           |           | 1119          |           | 1359          |           | 1476          |           | 1590          |           | 1908          |           |
| 32          | 77,8       | 630           |           | 781           |           | 922           |           | 1059          |           | 1194          |           | 1450          |           | 1574          |           | 1696          |           | 2035          |           |
| 34          | 82,6       | 670           |           | 830           |           | 979           |           | 1125          |           | 1268          |           | 1540          |           | 1673          |           | 1802          |           | 2162          |           |
| 36          | 87,4       | 709           |           | 878           |           | 1037          |           | 1192          |           | 1343          |           | 1631          |           | 1771          |           | 1908          |           | 2290          |           |
| 38          | 92,2       | 749           |           | 927           |           | 1094          |           | 1258          |           | 1417          |           | 1721          |           | 1870          |           | 2014          |           | 2417          |           |
| 40          | 97,0       | 788           |           | 976           |           | 1152          |           | 1324          |           | 1492          |           | 1812          |           | 1968          |           | 2120          |           | 2544          |           |
| 42          | 101,8      | 827           |           | 1025          |           | 1210          |           | 1390          |           | 1567          |           | 1903          |           | 2066          |           | 2226          |           | 2671          |           |
| 44          | 106,6      | 867           |           | 1074          |           | 1267          |           | 1456          |           | 1641          |           | 1993          |           | 2165          |           | 2332          |           | 2798          |           |
| 46          | 111,4      | 906           |           | 1122          |           | 1325          |           | 1523          |           | 1716          |           | 2084          |           | 2263          |           | 2438          |           | 2926          |           |
| 48          | 116,2      | 946           |           | 1171          |           | 1382          |           | 1589          |           | 1790          |           | 2174          |           | 2362          |           | 2544          |           | 3053          |           |
| 50          | 121,0      | 985           |           | 1220          |           | 1440          |           | 1655          |           | 1865          |           | 2265          |           | 2460          |           | 2650          |           | 3180          |           |
| 52          | 125,8      | 1024          |           | 1269          |           | 1498          |           | 1721          |           | 1940          |           | 2356          |           |               |           |               |           |               |           |
| 54          | 130,6      | 1064          |           | 1318          |           | 1555          |           | 1787          |           | 2014          |           | 2446          |           |               |           |               |           |               |           |
| 56          | 135,4      | 1103          |           | 1366          |           | 1613          |           | 1854          |           | 2089          |           | 2537          |           |               |           |               |           |               |           |
| 58          | 140,2      | 1143          |           | 1415          |           | 1670          |           | 1920          |           | 2163          |           | 2627          |           |               |           |               |           |               |           |
| 60          | 145,0      | 1182          |           | 1464          |           | 1728          |           | 1986          |           | 2238          |           | 2718          |           |               |           |               |           |               |           |
| 66          | 159,4      | 1300          |           | 1610          |           | 1901          |           | 2185          |           | 2462          |           | 2990          |           |               |           |               |           |               |           |
| 70          | 169,0      | 1379          |           | 1708          |           | 2016          |           | 2317          |           | 2611          |           | 3171          |           |               |           |               |           |               |           |
| 76          | 183,4      | 1497          |           | 1854          |           | 2189          |           | 2516          |           | 2835          |           | 3443          |           |               |           |               |           |               |           |
| 80          | 193,0      | 1576          |           | 1952          |           | 2304          |           | 2648          |           | 2984          |           | 3624          |           |               |           |               |           |               |           |
| 86          | 207,4      | 1694          |           | 2098          |           | 2477          |           | 2847          |           | 3208          |           | 3896          |           |               |           |               |           |               |           |
| 90          | 217,0      | 1773          |           | 2196          |           | 2592          |           | 2979          |           | 3357          |           | 4077          |           |               |           |               |           |               |           |
| 96          | 231,4      | 1891          |           | 2342          |           | 2765          |           | 3178          |           | 3581          |           | 4349          |           |               |           |               |           |               |           |
| 100         | 241,0      | 1970          |           | 2440          |           | 2880          |           | 3310          |           | 3730          |           | 4530          |           |               |           |               |           |               |           |
| 106         | 255,4      | 2088          |           | 2586          |           | 3053          |           | 3509          |           | 3954          |           | 4802          |           |               |           |               |           |               |           |
| 110         | 265,0      | 2167          |           | 2684          |           | 3168          |           | 3641          |           | 4103          |           | 4983          |           |               |           |               |           |               |           |
| 116         | 279,4      | 2285          |           | 2830          |           | 3341          |           | 3840          |           | 4327          |           | 5255          |           |               |           |               |           |               |           |

| Height      |            | 160           |           | 180           |           | 190           |           | 200           |           | 210           |           | 220           |           | 240           |           | 250           |           | 280           |           |
|-------------|------------|---------------|-----------|---------------|-----------|---------------|-----------|---------------|-----------|---------------|-----------|---------------|-----------|---------------|-----------|---------------|-----------|---------------|-----------|
| N° elements | Width (cm) | Watts ΔT 50°C | Price (€) | Watts ΔT 50°C | Price (€) | Watts ΔT 50°C | Price (€) | Watts ΔT 50°C | Price (€) | Watts ΔT 50°C | Price (€) | Watts ΔT 50°C | Price (€) | Watts ΔT 50°C | Price (€) | Watts ΔT 50°C | Price (€) | Watts ΔT 50°C | Price (€) |
| 6           | 15,4       | 402           |           | 440           |           | 472           |           | 496           |           | 516           |           | 536           |           | 578           |           | 593           |           | 643           |           |
| 8           | 20,2       | 536           |           | 587           |           | 630           |           | 661           |           | 688           |           | 715           |           | 771           |           | 790           |           | 858           |           |
| 10          | 25,0       | 670           |           | 734           |           | 787           |           | 826           |           | 860           |           | 894           |           | 964           |           | 988           |           | 1072          |           |
| 12          | 29,8       | 804           |           | 881           |           | 944           |           | 991           |           | 1032          |           | 1073          |           | 1157          |           | 1186          |           | 1286          |           |
| 14          | 34,6       | 938           |           | 1028          |           | 1102          |           | 1156          |           | 1204          |           | 1252          |           | 1350          |           | 1383          |           | 1501          |           |
| 16          | 39,4       | 1072          |           | 1174          |           | 1259          |           | 1322          |           | 1376          |           | 1430          |           | 1542          |           | 1581          |           | 1715          |           |
| 18          | 44,2       | 1206          |           | 1321          |           | 1417          |           | 1487          |           | 1548          |           | 1609          |           | 1735          |           | 1778          |           | 1930          |           |
| 20          | 49,0       | 1340          |           | 1468          |           | 1574          |           | 1652          |           | 1720          |           | 1788          |           | 1928          |           | 1976          |           | 2144          |           |
| 22          | 53,8       | 1474          |           | 1615          |           | 1731          |           | 1817          |           | 1892          |           | 1967          |           | 2121          |           | 2174          |           | 2358          |           |
| 24          | 58,6       | 1608          |           | 1762          |           | 1889          |           | 1982          |           | 2064          |           | 2146          |           | 2314          |           | 2371          |           | 2573          |           |
| 26          | 63,4       | 1742          |           | 1908          |           | 2046          |           | 2148          |           | 2236          |           | 2324          |           | 2506          |           | 2569          |           | 2787          |           |
| 28          | 68,2       | 1876          |           | 2055          |           | 2204          |           | 2313          |           | 2408          |           | 2503          |           | 2699          |           | 2766          |           | 3002          |           |
| 30          | 73,0       | 2010          |           | 2202          |           | 2361          |           | 2478          |           | 2580          |           | 2682          |           | 2892          |           | 2964          |           | 3216          |           |
| 32          | 77,8       | 2144          |           | 2349          |           | 2518          |           | 2643          |           | 2752          |           | 2861          |           | 3085          |           | 3162          |           | 3430          |           |
| 34          | 82,6       | 2278          |           | 2496          |           | 2676          |           | 2808          |           | 2924          |           | 3040          |           | 3278          |           | 3359          |           | 3645          |           |
| 36          | 87,4       | 2412          |           | 2642          |           | 2833          |           | 2974          |           | 3096          |           | 3218          |           | 3470          |           | 3557          |           | 3859          |           |
| 38          | 92,2       | 2546          |           | 2789          |           | 2991          |           | 3139          |           | 3268          |           | 3397          |           | 3663          |           | 3754          |           | 4074          |           |
| 40          | 97,0       | 2680          |           | 2936          |           | 3148          |           | 3304          |           | 3440          |           | 3576          |           | 3856          |           | 3952          |           | 4288          |           |
| 42          | 101,8      | 2814          |           | 3083          |           | 3305          |           | 3469          |           |               |           |               |           |               |           |               |           |               |           |
| 44          | 106,6      | 2948          |           | 3230          |           | 3463          |           | 3634          |           |               |           |               |           |               |           |               |           |               |           |
| 46          | 111,4      | 3082          |           | 3376          |           | 3620          |           | 3800          |           |               |           |               |           |               |           |               |           |               |           |
| 48          | 116,2      | 3216          |           | 3523          |           | 3778          |           | 3965          |           |               |           |               |           |               |           |               |           |               |           |
| 50          | 121,0      | 3350          |           | 3670          |           | 3935          |           | 4130          |           |               |           |               |           |               |           |               |           |               |           |

# CO 14 HORIZONTAL SINGLE

Radiator composed of 14mm diameter horizontal steel elements fusion welded with 34 mm diameter manifolds

HW

## ORDER EXAMPLE

To correctly order this model follow the example specified below:

### PRODUCT

CO14#200 018

0B1

ST

9010

CO14#200 018 0B1 ST 9010

Article code composed of Model, Width (200) and Number of elements (018)

Connector code found in the table here below

Standard Support code found in the table here below

Colour code found in the TUBES COLOUR CHART

### ACCESSORIES

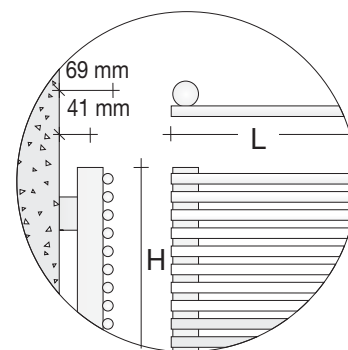
Z1TLNR#AN R12 9010

Z1RAC#R12CRO

Valve and Lockshield - Copper angle 1/2" for copper pipes or multi-layer pipes - White RAL 9010

12mm diam. copper pipe unions for Valve+Lockshield - chrome finish (2)

For other types of Valves see the table below or those on pages 217 - 218 - 219 - 220.



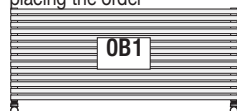
## CONNECTORS

The radiators are supplied with "0B1" connectors as shown in the table here below.

If different connectors are required with strictly indicate this in the order. IMPORTANT: the connectors of towel warmers and radiators connected to the same system should all have the same configuration otherwise operating problems could occur.

### Standard connectors

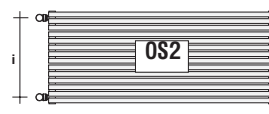
Will be supplied if not otherwise specified when placing the order



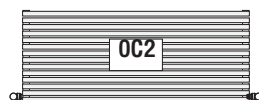
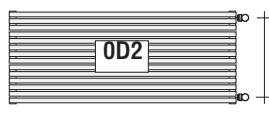
Inter-axis  
l=L-3,4 cm

### Custom-made connectors

Supplied on request WITH an additional price charge of € (NOT available in chrome-plated version)



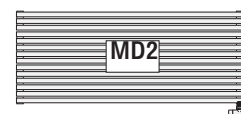
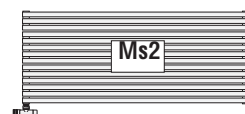
Inter-axis  
l=H-5,8 cm



Inter-axis  
l=L+13,8 cm

### Connectors on request

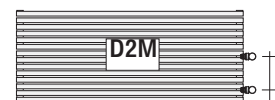
Supplied on request WITHOUT an additional price charge



single pipe

### Custom-made connectors

Supplied on request WITH an additional price charge of € (NOT available in chrome-plated version)



Specify "i" and "d"  
i min.=5 cm d min.=2 cm

## SUPPORTS

The radiators are supplied with standard supports (code ST) that include the wall fixing shelves and the manual vent Valve.

On request they can be ordered with bracket supports that are permanently welded on the towel warmers and therefore must be specified when placing the order, their code and cost are as follows:

code MD WALL TYPE bracket support on the Right €

code MS WALL TYPE bracket support on the Left €

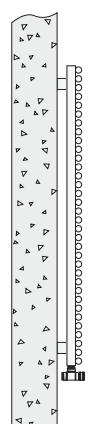
code SO CEILING TYPE bracket support €

### LIMITS

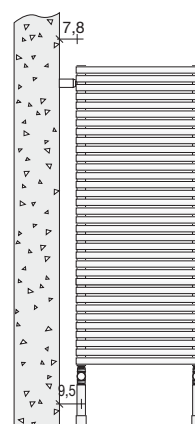
WALL TYPE bracket support Width max 60.0 cm

CEILING TYPE bracket support Width max 80.0 cm

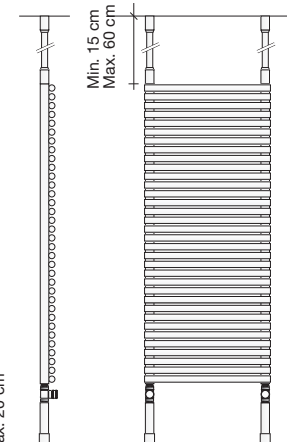
The Chrome plated version cannot be supplied with bracket supports



Standard WALL type  
support  
(ST code)



WALL TYPE  
bracket support  
(MD code wall on right)  
(MS code wall on left)



CEILING TYPE  
bracket support  
(SO code)

## ADDITIONAL COLOUR CHARGE (see the official Tubes Colour Chart)

Additional colour charges are calculated over the Pure white price (Cat. C0), for the other categories the additional charges herein below are applicable:

Category C1 and C2 +10%

C3 Category +20%

RAL not included in the colour chart +30%

According to samples Request feasibility and cost estimate

**Standard VALVES** (for Valves and Lockshields, valves that can be fitted with thermostat, Thermostatic valves, or Single pipe, Twin pipe, Stainless steel and thermostatic heads see pages 217 - 218 - 219 - 220)

|  | code             | Description                                                                  | Price |
|--|------------------|------------------------------------------------------------------------------|-------|
|  | Z1TLNR#ANR129010 | Valve and Lockshield - ValCOLOR Copper Angle 1/2" RAL 9010 Glossy Pure White | €     |
|  | Z1RAC#R12CRO     | 2 copper unions diam. 12 mm for ValCOLOR Chrome finish Valve+Lockshield      | €     |
|  | ZRCF2#           | Kit with CHROME-PLATED pipe collars                                          | €     |

# CO 14 HORIZONTAL SINGLE

Price per radiator with White RAL 9010 finish and standard connectors - VAT and transport charges excluded

HW

Thermal yield  $\Delta T$  50°C - Watts per radiator

For correction factors different to  $\Delta T$  50°C see page 230

| Width       |             | 40                    |           | 50                    |           | 60                    |           | 70                    |           | 80                    |           | 100                   |           | 110                   |           | 120                   |           | 150                   |           |
|-------------|-------------|-----------------------|-----------|-----------------------|-----------|-----------------------|-----------|-----------------------|-----------|-----------------------|-----------|-----------------------|-----------|-----------------------|-----------|-----------------------|-----------|-----------------------|-----------|
| N° elements | Height (cm) | Watts $\Delta T$ 50°C | Price (€) | Watts $\Delta T$ 50°C | Price (€) | Watts $\Delta T$ 50°C | Price (€) | Watts $\Delta T$ 50°C | Price (€) | Watts $\Delta T$ 50°C | Price (€) | Watts $\Delta T$ 50°C | Price (€) | Watts $\Delta T$ 50°C | Price (€) | Watts $\Delta T$ 50°C | Price (€) | Watts $\Delta T$ 50°C | Price (€) |
| 6           | 15,4        | 76                    |           | 97                    |           | 114                   |           | 133                   |           | 152                   |           | 190                   |           | 210                   |           | 228                   |           | 285                   |           |
| 8           | 20,2        | 103                   |           | 129                   |           | 155                   |           | 178                   |           | 205                   |           | 258                   |           | 280                   |           | 308                   |           | 380                   |           |
| 10          | 25,0        | 131                   |           | 161                   |           | 197                   |           | 222                   |           | 260                   |           | 329                   |           | 350                   |           | 390                   |           | 475                   |           |
| 12          | 29,8        | 159                   |           | 199                   |           | 238                   |           | 278                   |           | 317                   |           | 397                   |           | 437                   |           | 476                   |           | 595                   |           |
| 14          | 34,6        | 188                   |           | 235                   |           | 281                   |           | 328                   |           | 375                   |           | 470                   |           | 516                   |           | 563                   |           | 704                   |           |
| 16          | 39,4        | 217                   |           | 271                   |           | 322                   |           | 380                   |           | 434                   |           | 543                   |           | 597                   |           | 643                   |           | 804                   |           |
| 18          | 44,2        | 246                   |           | 305                   |           | 368                   |           | 430                   |           | 488                   |           | 615                   |           | 672                   |           | 736                   |           | 920                   |           |
| 20          | 49,0        | 273                   |           | 342                   |           | 409                   |           | 478                   |           | 547                   |           | 684                   |           | 753                   |           | 818                   |           | 1022                  |           |
| 22          | 53,8        | 302                   |           | 376                   |           | 450                   |           | 528                   |           | 602                   |           | 755                   |           | 828                   |           | 899                   |           | 1124                  |           |
| 24          | 58,6        | 329                   |           | 411                   |           | 491                   |           | 576                   |           | 657                   |           | 824                   |           | 903                   |           | 981                   |           | 1226                  |           |
| 26          | 63,4        | 356                   |           | 445                   |           | 531                   |           | 623                   |           | 712                   |           | 891                   |           | 979                   |           | 1063                  |           | 1329                  |           |
| 28          | 68,2        | 384                   |           | 455                   |           | 572                   |           | 671                   |           | 728                   |           | 960                   |           | 1001                  |           | 1145                  |           | 1431                  |           |
| 30          | 73,0        | 409                   |           | 512                   |           | 614                   |           | 716                   |           | 819                   |           | 1025                  |           | 1126                  |           | 1230                  |           | 1538                  |           |
| 32          | 77,8        | 436                   |           | 546                   |           | 655                   |           | 763                   |           | 873                   |           | 1092                  |           | 1201                  |           | 1312                  |           | 1641                  |           |
| 34          | 82,6        | 462                   |           | 577                   |           | 696                   |           | 808                   |           | 921                   |           | 1156                  |           | 1267                  |           | 1394                  |           | 1743                  |           |
| 36          | 87,4        | 487                   |           | 611                   |           | 737                   |           | 853                   |           | 976                   |           | 1221                  |           | 1342                  |           | 1476                  |           | 1846                  |           |
| 38          | 92,2        | 512                   |           | 641                   |           | 769                   |           | 897                   |           | 1024                  |           | 1283                  |           | 1408                  |           | 1540                  |           | 1925                  |           |
| 40          | 97,0        | 538                   |           | 675                   |           | 808                   |           | 942                   |           | 1078                  |           | 1347                  |           | 1483                  |           | 1617                  |           | 2021                  |           |
| 42          | 101,8       | 563                   |           | 704                   |           | 848                   |           | 985                   |           | 1124                  |           | 1410                  |           | 1546                  |           | 1698                  |           | 2123                  |           |
| 44          | 106,6       | 588                   |           | 737                   |           | 844                   |           | 1029                  |           | 1178                  |           | 1472                  |           | 1619                  |           | 1691                  |           | 2114                  |           |
| 46          | 111,4       | 612                   |           | 771                   |           | 883                   |           | 1071                  |           | 1231                  |           | 1532                  |           | 1693                  |           | 1768                  |           | 2210                  |           |
| 48          | 116,2       | 636                   |           | 796                   |           | 921                   |           | 1114                  |           | 1271                  |           | 1594                  |           | 1748                  |           | 1845                  |           | 2306                  |           |
| 50          | 121,0       | 659                   |           | 825                   |           | 959                   |           | 1154                  |           | 1318                  |           | 1651                  |           | 1813                  |           | 1921                  |           | 2402                  |           |
| 52          | 125,8       | 686                   |           | 858                   |           | 998                   |           | 1201                  |           | 1371                  |           | 1718                  |           | 1885                  |           | 1998                  |           | 2498                  |           |
| 54          | 130,6       | 710                   |           | 891                   |           | 1036                  |           | 1243                  |           | 1424                  |           | 1778                  |           | 1958                  |           | 2075                  |           | 2594                  |           |
| 56          | 135,4       | 735                   |           | 924                   |           | 1066                  |           | 1286                  |           | 1476                  |           | 1840                  |           | 2030                  |           | 2135                  |           | 2688                  |           |
| 58          | 140,2       | 760                   |           | 949                   |           | 1104                  |           | 1330                  |           | 1517                  |           | 1902                  |           | 2085                  |           | 2211                  |           | 2764                  |           |
| 60          | 145,0       | 785                   |           | 982                   |           | 1142                  |           | 1373                  |           | 1569                  |           | 1965                  |           | 2157                  |           | 2287                  |           | 2859                  |           |
| 66          | 159,4       | 857                   |           | 1072                  |           | 1256                  |           | 1501                  |           | 1714                  |           | 2147                  |           | 2356                  |           | 2516                  |           | 3145                  |           |
| 70          | 169,0       | 906                   |           | 1137                  |           | 1325                  |           | 1586                  |           | 1817                  |           | 2269                  |           | 2499                  |           | 2653                  |           | 3316                  |           |
| 76          | 183,4       | 978                   |           | 1225                  |           | 1432                  |           | 1712                  |           | 1958                  |           | 2448                  |           | 2692                  |           | 2868                  |           | 3585                  |           |
| 80          | 193,0       | 1025                  |           | 1281                  |           | 1507                  |           | 1794                  |           | 2047                  |           | 2566                  |           | 2815                  |           | 3019                  |           | 3773                  |           |
| 86          | 207,4       | 1094                  |           | 1377                  |           | 1610                  |           | 1914                  |           | 2201                  |           | 2739                  |           | 3026                  |           | 3225                  |           | 4031                  |           |
| 90          | 217,0       | 1140                  |           | 1428                  |           | 1685                  |           | 1995                  |           | 2282                  |           | 2854                  |           | 3137                  |           | 3375                  |           | 4218                  |           |
| 96          | 231,4       | 1208                  |           | 1512                  |           | 1784                  |           | 2114                  |           | 2416                  |           | 3024                  |           | 3323                  |           | 3573                  |           | 4466                  |           |
| 100         | 241,0       | 1252                  |           | 1565                  |           | 1844                  |           | 2191                  |           | 2500                  |           | 3135                  |           | 3437                  |           | 3693                  |           | 4616                  |           |
| 106         | 255,4       | 1318                  |           | 1647                  |           | 1944                  |           | 2307                  |           | 2632                  |           | 3300                  |           | 3619                  |           | 3894                  |           | 4867                  |           |
| 110         | 265,0       | 1361                  |           | 1702                  |           | 2010                  |           | 2383                  |           | 2719                  |           | 3409                  |           | 3738                  |           | 4025                  |           | 5031                  |           |
| 116         | 279,4       | 1425                  |           | 1782                  |           | 2138                  |           | 2494                  |           | 2847                  |           | 3568                  |           | 3914                  |           | 4281                  |           | 5351                  |           |

| Width       |             | 160                   |           | 180                   |           | 190                   |           | 200                   |           | 210                   |           | 220                   |           | 240                   |           | 250                   |           | 280                   |           |
|-------------|-------------|-----------------------|-----------|-----------------------|-----------|-----------------------|-----------|-----------------------|-----------|-----------------------|-----------|-----------------------|-----------|-----------------------|-----------|-----------------------|-----------|-----------------------|-----------|
| N° elements | Height (cm) | Watts $\Delta T$ 50°C | Price (€) | Watts $\Delta T$ 50°C | Price (€) | Watts $\Delta T$ 50°C | Price (€) | Watts $\Delta T$ 50°C | Price (€) | Watts $\Delta T$ 50°C | Price (€) | Watts $\Delta T$ 50°C | Price (€) | Watts $\Delta T$ 50°C | Price (€) | Watts $\Delta T$ 50°C | Price (€) | Watts $\Delta T$ 50°C | Price (€) |
| 6           | 15,4        | 304                   |           | 342                   |           | 361                   |           | 381                   |           | 399                   |           | 418                   |           | 456                   |           | 476                   |           | 533                   |           |
| 8           | 20,2        | 411                   |           | 464                   |           | 482                   |           | 514                   |           | 532                   |           | 567                   |           | 616                   |           | 634                   |           | 719                   |           |
| 10          | 25,0        | 521                   |           | 590                   |           | 602                   |           | 651                   |           | 665                   |           | 722                   |           | 780                   |           | 793                   |           | 911                   |           |
| 12          | 29,8        | 635                   |           | 715                   |           | 754                   |           | 794                   |           | 833                   |           | 873                   |           | 953                   |           | 992                   |           | 1111                  |           |
| 14          | 34,6        | 751                   |           | 845                   |           | 892                   |           | 939                   |           | 985                   |           | 1033                  |           | 1127                  |           | 1174                  |           | 1314                  |           |
| 16          | 39,4        | 868                   |           | 966                   |           | 1032                  |           | 1086                  |           | 1126                  |           | 1192                  |           | 1288                  |           | 1355                  |           | 1517                  |           |
| 18          | 44,2        | 982                   |           | 1105                  |           | 1168                  |           | 1222                  |           | 1288                  |           | 1349                  |           | 1473                  |           | 1533                  |           | 1717                  |           |
| 20          | 49,0        | 1093                  |           | 1227                  |           | 1299                  |           | 1370                  |           | 1431                  |           | 1500                  |           | 1636                  |           | 1706                  |           | 1910                  |           |
| 22          | 53,8        | 1207                  |           | 1350                  |           | 1434                  |           | 1507                  |           | 1574                  |           | 1657                  |           | 1800                  |           | 1884                  |           | 2109                  |           |
| 24          | 58,6        | 1317                  |           | 1473                  |           | 1566                  |           | 1644                  |           | 1717                  |           | 1808                  |           | 1964                  |           | 2056                  |           | 2302                  |           |
| 26          | 63,4        | 1424                  |           | 1595                  |           | 1693                  |           | 1781                  |           | 1860                  |           | 1959                  |           | 2127                  |           | 2227                  |           | 2494                  |           |
| 28          | 68,2        | 1534                  |           | 1718                  |           | 1824                  |           | 1922                  |           | 2003                  |           | 2111                  |           | 2291                  |           | 2400                  |           | 2687                  |           |
| 30          | 73,0        | 1638                  |           | 1847                  |           | 1947                  |           | 2048                  |           | 2154                  |           | 2253                  |           | 2463                  |           | 2562                  |           | 2868                  |           |
| 32          | 77,8        | 1744                  |           | 1970                  |           | 2074                  |           | 2185                  |           | 2297                  |           | 2400                  |           | 2627                  |           | 2729                  |           | 3055                  |           |
| 34          | 82,6        | 1847                  |           | 2093                  |           | 2196                  |           | 2306                  |           | 2441                  |           | 2542                  |           | 2791                  |           | 2890                  |           | 3236                  |           |
| 36          | 87,4        | 1951                  |           | 2216                  |           | 2319                  |           | 2442                  |           | 2584                  |           | 2684                  |           | 2955                  |           | 3052                  |           | 3416                  |           |
| 38          | 92,2        | 2050                  |           | 2312                  |           | 2437                  |           | 2563                  |           | 2695                  |           | 2821                  |           | 3082                  |           | 3207                  |           | 3590                  |           |
| 40          | 97,0        | 2153                  |           | 2428                  |           | 2559                  |           | 2698                  |           | 2831                  |           | 2962                  |           | 3237                  |           | 3368                  |           | 3771                  |           |
| 42          | 101,8       | 2252                  |           | 2549                  |           | 2677                  |           | 2813                  |           | 2972                  |           | 3099                  |           | 3399                  |           | 3524                  |           | 3945                  |           |
| 44          | 106,6       | 2352                  |           | 2538                  |           | 2796                  |           | 2947                  |           | 2960                  |           | 3236                  |           | 3385                  |           | 3679                  |           | 4119                  |           |
| 46          | 111,4       | 2447                  |           | 2654                  |           | 2909                  |           | 3081                  |           | 3094                  |           | 3368                  |           | 3538                  |           | 3829                  |           | 4287                  |           |
| 48          | 116,2       | 2547                  |           | 2769                  |           | 3027                  |           | 3181                  |           | 3229                  |           | 3504                  |           | 3692                  |           | 3984                  |           | 4461                  |           |
| 50          | 121,0       | 2639                  |           | 2884                  |           | 3137                  |           | 3299                  |           | 3363                  |           | 3631                  |           | 3846                  |           | 4128                  |           | 4622                  |           |
| 52          | 125,8       | 2745                  |           | 3000                  |           | 3264                  |           | 3431                  |           | 3498                  |           | 3778                  |           | 4000                  |           | 4295                  |           | 4809                  |           |
| 54          | 130,6       | 2841                  |           | 3115                  |           | 3377                  |           | 3563                  |           | 3632                  |           | 3909                  |           | 4154                  |           | 4445                  |           | 4976                  |           |
| 56          | 135,4       | 2941                  |           | 3205                  |           | 3495                  |           | 3695                  |           | 3737                  |           | 4046                  |           | 4273                  |           | 4600                  |           | 5150                  |           |
| 58          | 140,2       | 3040                  |           | 3319                  |           | 3614                  |           | 3795                  |           | 3870                  |           | 4183                  |           | 4426                  |           | 4756                  |           | 5324                  |           |
| 60          | 145,0       | 3139                  |           | 3434                  |           | 3732                  |           | 3926                  |           | 4004                  |           | 4320                  |           | 4578                  |           | 4911                  |           | 5498                  |           |
| 66          | 159,4       | 3430                  |           | 3777                  |           | 4077                  |           | 4288                  |           | 4404                  |           | 4720                  |           | 5036                  |           | 5366                  |           | 6008                  |           |
| 70          | 169,0       | 3625                  |           | 3982                  |           | 4309                  |           | 4548                  |           | 4643                  |           | 4988                  |           | 5310                  |           | 5671                  |           | 6349                  |           |
| 76          | 183,4       | 3912                  |           | 4305                  |           | 4650                  |           | 4899                  |           | 5020                  |           | 5383                  |           | 5740                  |           | 6120                  |           | 6852                  |           |
| 80          | 193,0       | 4100                  |           | 4532                  |           | 4874                  |           | 5123                  |           | 5284                  |           | 5641                  |           | 6043                  |           | 6414                  |           | 7181                  |           |
| 86          | 207,4       | 4376                  |           | 4841                  |           | 5202                  |           | 5507                  |           | 5644                  |           | 6021                  |           | 6455                  |           | 6846                  |           | 7664                  |           |
| 90          | 217,0       | 4560                  |           | 5066                  |           | 5420                  |           | 5710                  |           | 5907                  |           | 6274                  |           | 6755                  |           | 7134                  |           | 7987                  |           |
| 96          | 231,4       | 4832                  |           | 5364                  |           | 5744                  |           | 6047                  |           | 6254                  |           | 6649                  |           | 7152                  |           | 7560                  |           | 8464                  |           |
| 100         | 241,0       | 5009                  |           | 5544                  |           | 5954                  |           | 6256                  |           | 6464                  |           | 6892                  |           | 7392                  |           | 7836                  |           | 8773                  |           |
| 106         | 255,4       | 5274                  |           | 5845                  |           | 6269                  |           | 6587                  |           | 6816                  |           | 7257                  |           | 7794                  |           | 8251                  |           | 9237                  |           |
| 110         | 265,0       | 5447                  |           | 6042                  |           | 6475                  |           | 6804                  |           | 7045                  |           | 7495                  |           | 8056                  |           | 8521                  |           | 9540                  |           |
| 116         | 279,4       | 5701                  |           | 6426                  |           | 6777                  |           | 7124                  |           | 7493                  |           | 7844                  |           | 8568                  |           | 8919                  |           | 9985                  |           |

SIZES AVAILABLE ON REQUEST: L:90/130/140/170/230/260/270

# CO 14G HORIZONTAL CHROME-PLATED

Radiator composed of 14mm diameter horizontal steel elements fusion welded with 34 mm diameter manifolds

HW

## ORDER EXAMPLE

To correctly order this model follow the example specified below:

### PRODUCT

CO14G#200 018

0B1

ST

CRO

**CO14G#200 018 0B1 ST CRO**

Article code composed of Model, Width (200) and Number of elements (018)

Connector code found in the table here below

Standard Support code found in the table here below

Finish code found in the Tubes Colour Chart

### ACCESSORIES

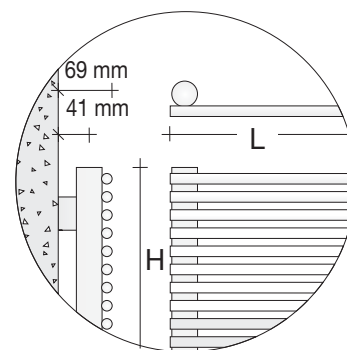
Z1TLNRG#AN R12 CRO

Z1RAC#R12CRO

Valve and Lockshield - Copper angle 1/2" for copper pipes or multi-layer pipes - CHROME

12mm diam. copper pipe unions for Valve+Lockshield - chrome finish (2)

For other types of Valves see the table below or those on pages 217 - 218 - 219 - 220.



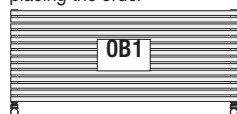
## CONNECTORS

The radiators are supplied with "0B1" connectors as shown in the table here below.

If different connectors are required with strictly indicate this in the order. **IMPORTANT:** the connectors of towel warmers and radiators connected to the same system should all have the same configuration otherwise operating problems could occur.

### Standard connectors

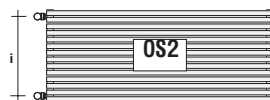
Will be supplied if not otherwise specified when placing the order



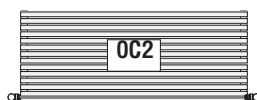
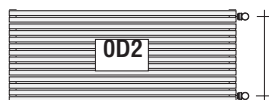
Inter-axis  
l=L-3,4 cm

### Custom-made connectors

Supplied on request WITH an additional price charge of €



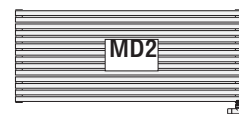
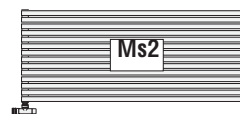
Inter-axis  
l=H-5,8 cm



Inter-axis  
l=L+13,8 cm

### Connectors on request

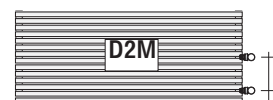
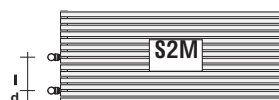
Supplied on request WITHOUT an additional price charge



single pipe

### Custom-made connectors

Supplied on request WITH an additional price charge of € (NOT available in chrome-plated version)

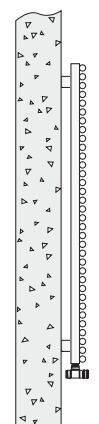


Specify "i" and "d"  
i min.=5 cm d min.=2 cm

## SUPPORTS

The radiators are supplied with standard supports (code ST) that include the wall fixing shelves and the manual vent Valve.

The Chrome plated version cannot be supplied with bracket supports



Standard WALL type support  
(ST code)

## ADDITIONAL CHARGES FOR FINISHES (see the official Tubes Colour Chart)

Additional colour/finish charges are calculated over the Pure white (Category C0) price for coloured finishes, and over the Chrome (Category G0) price for plated finishes.

### FINISHES

G1 Category Without an additional price charge (NIS code)

G5 (14kt Gold) Category +50%

G6 (24kt Gold) Category +60%

## Standard VALVES (for Valves and Lockshields, valves that can be fitted with thermostat, Thermostatic valves, or Single pipe, Twin pipe, Stainless steel and thermostatic heads see pages 217 - 218 - 219 - 220)

|  | code             | Description                                                             | Price |
|--|------------------|-------------------------------------------------------------------------|-------|
|  | Z1TLNRG#ANR12CRO | Valve and Lockshield - ValCOLOR Copper Angle 1/2" Glossy CHROME         | €     |
|  | Z1RAC#R12CRO     | 2 copper unions diam. 12 mm for ValCOLOR Chrome finish Valve+Lockshield | €     |
|  | ZRCF2#           | Kit with CHROME-PLATED pipe collars                                     | €     |

CO 14G HORIZONTAL CHROME-PLATED\*
Price per radiator with Chrome finish and standard connectors - VAT and transport excluded



Thermal yield ΔT 50°C - Watts per radiator

| Width       |             | 40            |           | 50            |           | 60            |           | 70            |           | 80            |           | 90            |           | 100           |           | 110           |           |
|-------------|-------------|---------------|-----------|---------------|-----------|---------------|-----------|---------------|-----------|---------------|-----------|---------------|-----------|---------------|-----------|---------------|-----------|
| N° elements | Height (cm) | Watts ΔT 50°C | Price (€) | Watts ΔT 50°C | Price (€) | Watts ΔT 50°C | Price (€) | Watts ΔT 50°C | Price (€) | Watts ΔT 50°C | Price (€) | Watts ΔT 50°C | Price (€) | Watts ΔT 50°C | Price (€) | Watts ΔT 50°C | Price (€) |
| 6           | 15,4        | 70            |           | 87            |           | 105           |           | 123           |           | 140           |           | 157           |           | 175           |           | 193           |           |
| 8           | 20,2        | 95            |           | 118           |           | 142           |           | 166           |           | 190           |           | 213           |           | 237           |           | 261           |           |
| 10          | 25,0        | 120           |           | 151           |           | 181           |           | 211           |           | 241           |           | 271           |           | 301           |           | 332           |           |
| 12          | 29,8        | 146           |           | 183           |           | 219           |           | 256           |           | 292           |           | 328           |           | 366           |           | 402           |           |
| 14          | 34,6        | 173           |           | 216           |           | 259           |           | 302           |           | 345           |           | 388           |           | 432           |           | 475           |           |
| 16          | 39,4        | 200           |           | 250           |           | 299           |           | 349           |           | 399           |           | 448           |           | 498           |           | 548           |           |
| 18          | 44,2        | 226           |           | 282           |           | 338           |           | 395           |           | 451           |           | 508           |           | 564           |           | 620           |           |
| 20          | 49,0        | 251           |           | 315           |           | 377           |           | 440           |           | 503           |           | 566           |           | 629           |           | 692           |           |
| 22          | 53,8        | 278           |           | 347           |           | 416           |           | 486           |           | 555           |           | 624           |           | 694           |           | 763           |           |
| 24          | 58,6        | 303           |           | 378           |           | 454           |           | 530           |           | 606           |           | 681           |           | 757           |           | 833           |           |
| 26          | 63,4        | 327           |           | 410           |           | 492           |           | 574           |           | 655           |           | 737           |           | 819           |           | 901           |           |
| 28          | 68,2        | 353           |           | 441           |           | 529           |           | 617           |           | 705           |           | 793           |           | 882           |           | 970           |           |
| 30          | 73,0        | 377           |           | 471           |           | 565           |           | 659           |           | 753           |           | 848           |           | 942           |           | 1036          |           |

| Width       |             | 120           |           | 140           |           | 150           |           | 160           |           | 170           |           | 180           |           | 190           |           | 200           |           |
|-------------|-------------|---------------|-----------|---------------|-----------|---------------|-----------|---------------|-----------|---------------|-----------|---------------|-----------|---------------|-----------|---------------|-----------|
| N° elements | Height (cm) | Watts ΔT 50°C | Price (€) | Watts ΔT 50°C | Price (€) | Watts ΔT 50°C | Price (€) | Watts ΔT 50°C | Price (€) | Watts ΔT 50°C | Price (€) | Watts ΔT 50°C | Price (€) | Watts ΔT 50°C | Price (€) | Watts ΔT 50°C | Price (€) |
| 6           | 15,4        | 210           |           | 245           |           | 262           |           | 280           |           | 298           |           | 315           |           | 333           |           | 350           |           |
| 8           | 20,2        | 284           |           | 332           |           | 356           |           | 380           |           | 404           |           | 427           |           | 451           |           | 475           |           |
| 10          | 25,0        | 361           |           | 421           |           | 452           |           | 482           |           | 512           |           | 542           |           | 572           |           | 602           |           |
| 12          | 29,8        | 438           |           | 511           |           | 547           |           | 584           |           | 621           |           | 657           |           | 694           |           | 730           |           |
| 14          | 34,6        | 518           |           | 604           |           | 647           |           | 690           |           | 734           |           | 778           |           | 821           |           | 864           |           |
| 16          | 39,4        | 598           |           | 698           |           | 748           |           | 797           |           | 847           |           | 897           |           | 947           |           | 997           |           |
| 18          | 44,2        | 677           |           | 789           |           | 846           |           | 903           |           | 959           |           | 1015          |           | 1072          |           | 1129          |           |
| 20          | 49,0        | 755           |           | 881           |           | 943           |           | 1006          |           | 1070          |           | 1132          |           | 1195          |           | 1258          |           |
| 22          | 53,8        | 833           |           | 971           |           | 1041          |           | 1110          |           | 1180          |           | 1249          |           | 1318          |           | 1388          |           |
| 24          | 58,6        | 909           |           | 1059          |           | 1136          |           | 1211          |           | 1287          |           | 1362          |           | 1439          |           | 1514          |           |
| 26          | 63,4        | 983           |           | 1147          |           | 1229          |           | 1311          |           | 1393          |           | 1475          |           | 1556          |           | 1638          |           |
| 28          | 68,2        | 1058          |           | 1234          |           | 1322          |           | 1411          |           | 1499          |           | 1587          |           | 1675          |           | 1763          |           |
| 30          | 73,0        | 1131          |           | 1318          |           | 1507          |           | 1601          |           | 1695          |           | 1790          |           | 1884          |           | 1978          |           |

SIZES AVAILABLE ON REQUEST: L.130

\* Additional charge for the new galvanic finishings Black Nichel and Tin Glossy +10% on the Chrome version. The same additional charge is valid for the valves too.

# CO 14D HORIZONTAL DOUBLE

Radiator composed of 14mm diameter horizontal steel elements fusion welded with 34 mm diameter manifolds

HW

## ORDER EXAMPLE

To correctly order this model follow the example specified below:

### PRODUCT

CO14D#200 018

0B1

ST

9010

CO14D#200 018 0B1 ST 9010

Article code composed of Model, Width (200) and Number of elements (018)

Connector code found in the table here below

Standard Support code found in the table here below

Colour code found in the TUBES COLOUR CHART

### ACCESSORIES

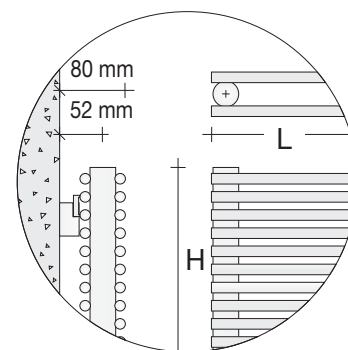
Z1TLNR#AN R12 9010

Z1RAC#R12CRO

Valve and Lockshield - Copper angle 1/2" for copper pipes or multi-layer pipes - White RAL 9010

12mm diam. copper pipe unions for Valve+Lockshield - chrome finish (2)

For other types of Valves see the table below or those on pages 217 - 218 - 219 - 220.



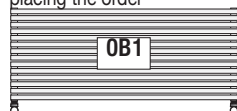
## CONNECTORS

The radiators are supplied with "0B1" connectors as shown in the table here below.

If different connectors are required with strictly indicate this in the order. IMPORTANT: the connectors of towel warmers and radiators connected to the same system should all have the same configuration otherwise operating problems could occur.

### Standard connectors

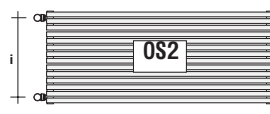
Will be supplied if not otherwise specified when placing the order



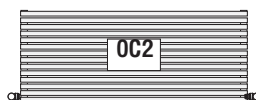
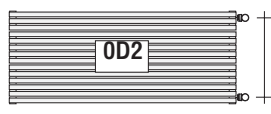
Inter-axis  
l=L-3,4 cm

### Custom-made connectors

Supplied on request WITH an additional price charge of € (NOT available in chrome-plated version)



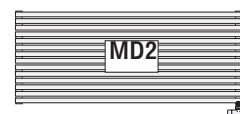
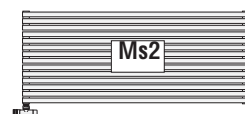
Inter-axis  
l=H-5,8 cm



Inter-axis  
l=L+13,8 cm

### Connectors on request

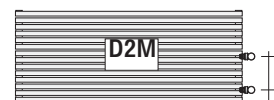
Supplied on request WITHOUT an additional price charge



single pipe

### Custom-made connectors

Supplied on request WITH an additional price charge of € (NOT available in chrome-plated version)



Specify "i" and "d"  
i min.=5 cm d min.=2 cm

## SUPPORTS

The radiators are supplied with standard supports (code ST) that include the wall fixing shelves and the manual vent Valve.

On request they can be ordered with bracket supports that are permanently welded on the towel warmers and therefore must be specified when placing the order, their code and cost are as follows:

code MD WALL TYPE bracket support on the Right €

code MS WALL TYPE bracket support on the Left €

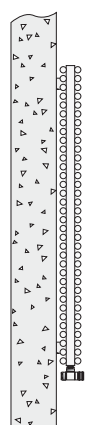
code SO CEILING TYPE bracket support €

### LIMITS

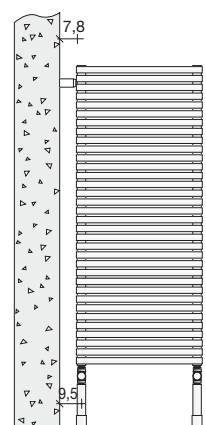
WALL TYPE bracket support Width max 40.0 cm

CEILING TYPE bracket support Width max 60.0 cm

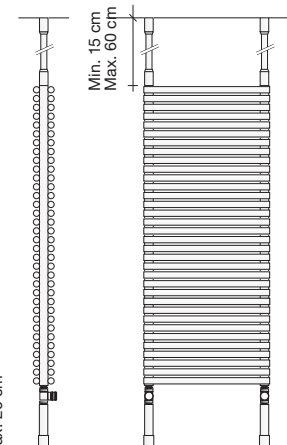
The Chrome plated version cannot be supplied with bracket supports



Standard WALL type  
support  
(ST code)



WALL TYPE  
bracket support  
(MD code wall on right)  
(MS code wall on left)



CEILING TYPE  
bracket support  
(SO code)

## ADDITIONAL COLOUR CHARGE (see the official Tubes Colour Chart)

Additional colour charges are calculated over the Pure white price (Cat. C0), for the other categories the additional charges herein below are applicable:

Category C1 and C2 +10%

C3 Category +20%

RAL not included in the colour chart +30%

According to samples Request feasibility and cost estimate

**Standard VALVES** (for Valves and Lockshields, valves that can be fitted with thermostat, Thermostatic valves, or Single pipe, Twin pipe, Stainless steel and thermostatic heads see pages 217 - 218 - 219 - 220)

|  | code             | Description                                                                  | Price |
|--|------------------|------------------------------------------------------------------------------|-------|
|  | Z1TLNR#ANR129010 | Valve and Lockshield - ValCOLOR Copper Angle 1/2" RAL 9010 Glossy Pure White | €     |
|  | Z1RAC#R12CRO     | 2 copper unions diam. 12 mm for ValCOLOR Chrome finish Valve+Lockshield      | €     |
|  | ZRCF2#           | Kit with CHROME-PLATED pipe collars                                          | €     |

CO 14D HORIZONTAL DOUBLE
Price per radiator with White RAL 9010 finish and standard connectors - VAT and transport charges excluded



Thermal yield ΔT 50°C - Watts per radiator
For correction factors different to ΔT 50°C see page 230

| Width       |             | 40            |           | 50            |           | 60            |           | 70            |           | 80            |           | 100           |           | 110           |           | 120           |           | 150           |           |
|-------------|-------------|---------------|-----------|---------------|-----------|---------------|-----------|---------------|-----------|---------------|-----------|---------------|-----------|---------------|-----------|---------------|-----------|---------------|-----------|
| N° elements | Height (cm) | Watts ΔT 50°C | Price (€) | Watts ΔT 50°C | Price (€) | Watts ΔT 50°C | Price (€) | Watts ΔT 50°C | Price (€) | Watts ΔT 50°C | Price (€) | Watts ΔT 50°C | Price (€) | Watts ΔT 50°C | Price (€) | Watts ΔT 50°C | Price (€) | Watts ΔT 50°C | Price (€) |
| 6           | 15,4        | 143           |           | 178           |           | 213           |           | 249           |           | 285           |           | 356           |           | 392           |           | 428           |           | 534           |           |
| 8           | 20,2        | 190           |           | 238           |           | 285           |           | 332           |           | 381           |           | 475           |           | 522           |           | 571           |           | 713           |           |
| 10          | 25,0        | 235           |           | 294           |           | 353           |           | 412           |           | 471           |           | 589           |           | 648           |           | 706           |           | 883           |           |
| 12          | 29,8        | 280           |           | 350           |           | 418           |           | 489           |           | 559           |           | 700           |           | 769           |           | 837           |           | 1047          |           |
| 14          | 34,6        | 324           |           | 404           |           | 485           |           | 567           |           | 646           |           | 810           |           | 889           |           | 969           |           | 1212          |           |
| 16          | 39,4        | 367           |           | 458           |           | 554           |           | 642           |           | 733           |           | 918           |           | 1008          |           | 1108          |           | 1386          |           |
| 18          | 44,2        | 409           |           | 515           |           | 613           |           | 716           |           | 824           |           | 1024          |           | 1134          |           | 1227          |           | 1534          |           |
| 20          | 49,0        | 452           |           | 564           |           | 682           |           | 790           |           | 902           |           | 1130          |           | 1241          |           | 1363          |           | 1705          |           |
| 22          | 53,8        | 492           |           | 615           |           | 739           |           | 861           |           | 985           |           | 1231          |           | 1354          |           | 1477          |           | 1847          |           |
| 24          | 58,6        | 533           |           | 667           |           | 799           |           | 934           |           | 1067          |           | 1335          |           | 1468          |           | 1599          |           | 1999          |           |
| 26          | 63,4        | 573           |           | 716           |           | 859           |           | 1003          |           | 1146          |           | 1434          |           | 1577          |           | 1718          |           | 2149          |           |
| 28          | 68,2        | 612           |           | 765           |           | 918           |           | 1070          |           | 1224          |           | 1530          |           | 1684          |           | 1836          |           | 2296          |           |
| 30          | 73,0        | 650           |           | 813           |           | 975           |           | 1138          |           | 1301          |           | 1627          |           | 1789          |           | 1950          |           | 2439          |           |
| 32          | 77,8        | 688           |           | 860           |           | 1032          |           | 1204          |           | 1376          |           | 1721          |           | 1893          |           | 2064          |           | 2581          |           |
| 34          | 82,6        | 725           |           | 906           |           | 1088          |           | 1268          |           | 1450          |           | 1814          |           | 1994          |           | 2176          |           | 2722          |           |
| 36          | 87,4        | 762           |           | 952           |           | 1142          |           | 1333          |           | 1523          |           | 1906          |           | 2095          |           | 2285          |           | 2857          |           |
| 38          | 92,2        | 797           |           | 997           |           | 1196          |           | 1396          |           | 1595          |           | 1995          |           | 2194          |           | 2391          |           | 2991          |           |
| 40          | 97,0        | 832           |           | 1040          |           | 1249          |           | 1457          |           | 1664          |           | 2083          |           | 2289          |           | 2498          |           | 3124          |           |
| 42          | 101,8       | 866           |           | 1083          |           | 1301          |           | 1516          |           | 1734          |           | 2168          |           | 2384          |           | 2601          |           | 3253          |           |
| 44          | 106,6       | 900           |           | 1125          |           | 1350          |           | 1576          |           | 1800          |           | 2253          |           | 2476          |           | 2700          |           | 3377          |           |
| 46          | 111,4       | 933           |           | 1166          |           | 1399          |           | 1632          |           | 1866          |           | 2334          |           | 2567          |           | 2798          |           | 3499          |           |
| 48          | 116,2       | 966           |           | 1207          |           | 1448          |           | 1690          |           | 1931          |           | 2416          |           | 2656          |           | 2895          |           | 3621          |           |
| 50          | 121,0       | 995           |           | 1244          |           | 1493          |           | 1742          |           | 1990          |           | 2490          |           | 2737          |           | 2986          |           | 3734          |           |
| 52          | 125,8       | 1029          |           | 1287          |           | 1544          |           | 1801          |           | 2059          |           | 2575          |           |               |           |               |           |               |           |
| 54          | 130,6       | 1064          |           | 1330          |           | 1596          |           | 1862          |           | 2128          |           | 2663          |           |               |           |               |           |               |           |
| 56          | 135,4       | 1098          |           | 1373          |           | 1647          |           | 1922          |           | 2197          |           | 2748          |           |               |           |               |           |               |           |
| 58          | 140,2       | 1132          |           | 1415          |           | 1698          |           | 1981          |           | 2263          |           | 2833          |           |               |           |               |           |               |           |
| 60          | 145,0       | 1165          |           | 1457          |           | 1748          |           | 2039          |           | 2331          |           | 2916          |           |               |           |               |           |               |           |
| 66          | 159,4       | 1266          |           | 1589          |           | 1898          |           | 2215          |           | 2542          |           | 3167          |           |               |           |               |           |               |           |
| 70          | 169,0       | 1331          |           | 1664          |           | 1996          |           | 2329          |           | 2662          |           | 3330          |           |               |           |               |           |               |           |
| 76          | 183,4       | 1427          |           | 1783          |           | 2140          |           | 2496          |           | 2853          |           | 3569          |           |               |           |               |           |               |           |
| 80          | 193,0       | 1489          |           | 1861          |           | 2233          |           | 2606          |           | 2977          |           | 3726          |           |               |           |               |           |               |           |
| 86          | 207,4       | 1579          |           | 1974          |           | 2368          |           | 2764          |           | 3158          |           | 3952          |           |               |           |               |           |               |           |
| 90          | 217,0       | 1637          |           | 2046          |           | 2456          |           | 2865          |           | 3274          |           | 4096          |           |               |           |               |           |               |           |
| 96          | 231,4       | 1724          |           | 2154          |           | 2585          |           | 3016          |           | 3447          |           | 4313          |           |               |           |               |           |               |           |
| 100         | 241,0       | 1780          |           | 2225          |           | 2669          |           | 3115          |           | 3560          |           | 4453          |           |               |           |               |           |               |           |
| 106         | 255,4       | 1863          |           | 2329          |           | 2794          |           | 3261          |           | 3726          |           | 4663          |           |               |           |               |           |               |           |
| 110         | 265,0       | 1920          |           | 2400          |           | 2879          |           | 3359          |           | 3839          |           | 4803          |           |               |           |               |           |               |           |
| 116         | 279,4       | 2005          |           | 2506          |           | 3008          |           | 3509          |           | 4010          |           | 5017          |           |               |           |               |           |               |           |

| Width       |             | 160           |           | 180           |           | 190           |           | 200           |           | 210           |           | 220           |           | 240           |           | 250           |           | 280           |           |
|-------------|-------------|---------------|-----------|---------------|-----------|---------------|-----------|---------------|-----------|---------------|-----------|---------------|-----------|---------------|-----------|---------------|-----------|---------------|-----------|
| N° elements | Height (cm) | Watts ΔT 50°C | Price (€) | Watts ΔT 50°C | Price (€) | Watts ΔT 50°C | Price (€) | Watts ΔT 50°C | Price (€) | Watts ΔT 50°C | Price (€) | Watts ΔT 50°C | Price (€) | Watts ΔT 50°C | Price (€) | Watts ΔT 50°C | Price (€) | Watts ΔT 50°C | Price (€) |
| 6           | 15,4        | 570           |           | 641           |           | 677           |           | 713           |           | 749           |           | 784           |           | 855           |           | 891           |           | 998           |           |
| 8           | 20,2        | 762           |           | 855           |           | 903           |           | 952           |           | 998           |           | 1045          |           | 1142          |           | 1188          |           | 1333          |           |
| 10          | 25,0        | 942           |           | 1061          |           | 1119          |           | 1177          |           | 1235          |           | 1297          |           | 1413          |           | 1470          |           | 1648          |           |
| 12          | 29,8        | 1118          |           | 1257          |           | 1329          |           | 1398          |           | 1463          |           | 1540          |           | 1674          |           | 1746          |           | 1957          |           |
| 14          | 34,6        | 1295          |           | 1456          |           | 1539          |           | 1615          |           | 1695          |           | 1783          |           | 1939          |           | 2021          |           | 2266          |           |
| 16          | 39,4        | 1468          |           | 1664          |           | 1744          |           | 1832          |           | 1937          |           | 2022          |           | 2216          |           | 2291          |           | 2569          |           |
| 18          | 44,2        | 1637          |           | 1843          |           | 1945          |           | 2061          |           | 2145          |           | 2255          |           | 2454          |           | 2555          |           | 2865          |           |
| 20          | 49,0        | 1806          |           | 2048          |           | 2146          |           | 2255          |           | 2383          |           | 2488          |           | 2727          |           | 2820          |           | 3161          |           |
| 22          | 53,8        | 1968          |           | 2219          |           | 2339          |           | 2461          |           | 2582          |           | 2711          |           | 2954          |           | 3072          |           | 3445          |           |
| 24          | 58,6        | 2134          |           | 2401          |           | 2535          |           | 2667          |           | 2795          |           | 2939          |           | 3197          |           | 3331          |           | 3734          |           |
| 26          | 63,4        | 2292          |           | 2581          |           | 2723          |           | 2866          |           | 3004          |           | 3157          |           | 3436          |           | 3578          |           | 4011          |           |
| 28          | 68,2        | 2447          |           | 2758          |           | 2907          |           | 3061          |           | 3210          |           | 3369          |           | 3672          |           | 3819          |           | 4282          |           |
| 30          | 73,0        | 2601          |           | 2929          |           | 3091          |           | 3252          |           | 3409          |           | 3582          |           | 3900          |           | 4060          |           | 4552          |           |
| 32          | 77,8        | 2752          |           | 3100          |           | 3270          |           | 3440          |           | 3608          |           | 3790          |           | 4128          |           | 4295          |           | 4816          |           |
| 34          | 82,6        | 2899          |           | 3269          |           | 3445          |           | 3624          |           | 3805          |           | 3993          |           | 4352          |           | 4525          |           | 5073          |           |
| 36          | 87,4        | 3046          |           | 3432          |           | 3620          |           | 3808          |           | 3994          |           | 4195          |           | 4569          |           | 4755          |           | 5331          |           |
| 38          | 92,2        | 3190          |           | 3592          |           | 3790          |           | 3988          |           | 4181          |           | 4393          |           | 4783          |           | 4979          |           | 5582          |           |
| 40          | 97,0        | 3330          |           | 3753          |           | 3956          |           | 4161          |           | 4367          |           | 4585          |           | 4996          |           | 5197          |           | 5827          |           |
| 42          | 101,8       | 3466          |           | 3907          |           | 4118          |           | 4334          |           |               |           |               |           |               |           |               |           |               |           |
| 44          | 106,6       | 3602          |           | 4056          |           | 4280          |           | 4500          |           |               |           |               |           |               |           |               |           |               |           |
| 46          | 111,4       | 3731          |           | 4203          |           | 4433          |           | 4665          |           |               |           |               |           |               |           |               |           |               |           |
| 48          | 116,2       | 3863          |           | 4349          |           | 4590          |           | 4827          |           |               |           |               |           |               |           |               |           |               |           |
| 50          | 121,0       | 3981          |           | 4485          |           | 4730          |           | 4974          |           |               |           |               |           |               |           |               |           |               |           |

**ORDER EXAMPLE**

To correctly order this model follow the example specified below:

**PRODUCT**

RO14#120 024

0B1

ST

9010

043

**RO14#120 024 0B1 ST 9010 043**

Article code composed of Model, Width (120) and Number of elements (024)

Connector code found in the table here below

Standard Support code found in the table here below

Colour code found in the TUBES COLOUR CHART

Sequence code found in the table on the side

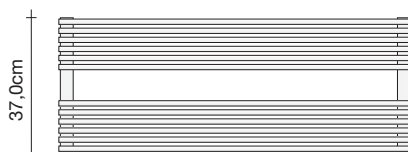
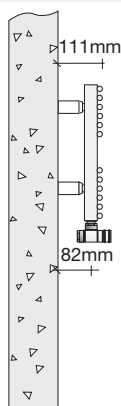
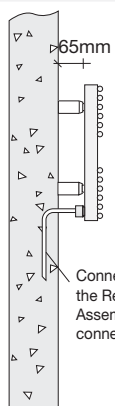
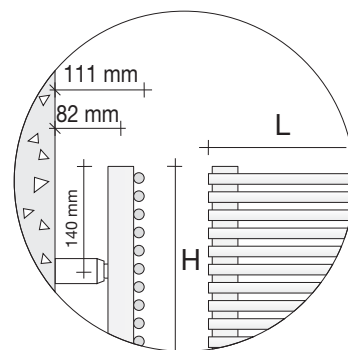
**ACCESSORIES****Z1TLNR#AN R12 9010**

Valve and Lockshield - Copper angle 1/2" for copper pipes or multi-layer pipes - White RAL 9010

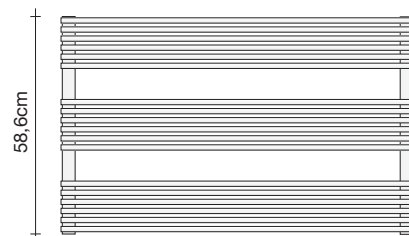
**Z1RAC#R12CRO**

12mm diam. copper pipe unions for Valve+Lockshield – chrome finish (2)

For other types of Valves see the table below or those on pages 217 - 218 - 219 - 220.



RO14#...212



RO14#...084

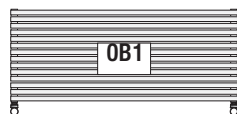
**CONNECTORS**

The radiators are supplied with "0B1" connectors as shown in the table here below.

If different connectors are required with strictly indicate this in the order. IMPORTANT: the connectors of towel warmers and radiators connected to the same system should all have the same configuration otherwise operating problems could occur.

**Standard connectors**

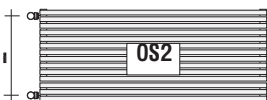
Will be supplied if not otherwise specified when placing the order



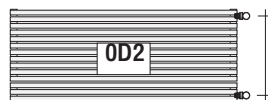
Inter-axis  
I=L-3,4 cm

**Custom-made connectors**

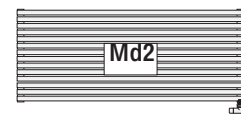
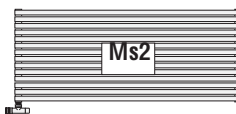
Supplied on request WITH an additional price charge of € (NOT available in chrome-plated version)



Inter-axis  
I=H-5,8 cm

**Connectors on request**

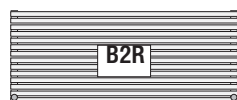
Supplied on request WITHOUT an additional price charge



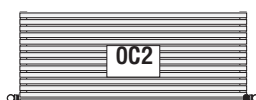
single pipe

**Rear connector**

Supplied on request WITH an additional price charge of €



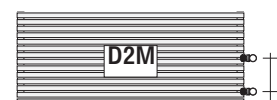
I=L-3,4 cm  
rear connector for  
connection to GVR



Inter-axis  
I=L+13,8 cm

**Custom-made connectors**

Supplied on request WITH an additional price charge of € (NOT available in chrome-plated version)



Custom made interaxis, specify "i" and "d"

**Standard VALVES** (for Valves and Lockshields, valves that can be fitted with thermostat, Thermostatic valves, or Single pipe, Twin pipe, Stainless steel and thermostatic heads see pages 217 - 218 - 219 - 220)

|  | code             | Description                                                                  | Price |
|--|------------------|------------------------------------------------------------------------------|-------|
|  | Z1TLNR#ANR129010 | Valve and Lockshield - ValCOLOR Copper Angle 1/2" RAL 9010 Glossy Pure White | €     |
|  | Z1RAC#R12CRO     | 2 copper unions diam. 12 mm for ValCOLOR Chrome finish Valve+Lockshield      | €     |
|  | ZRCF#            | Kit with pipe collars for towel warmers                                      | €     |

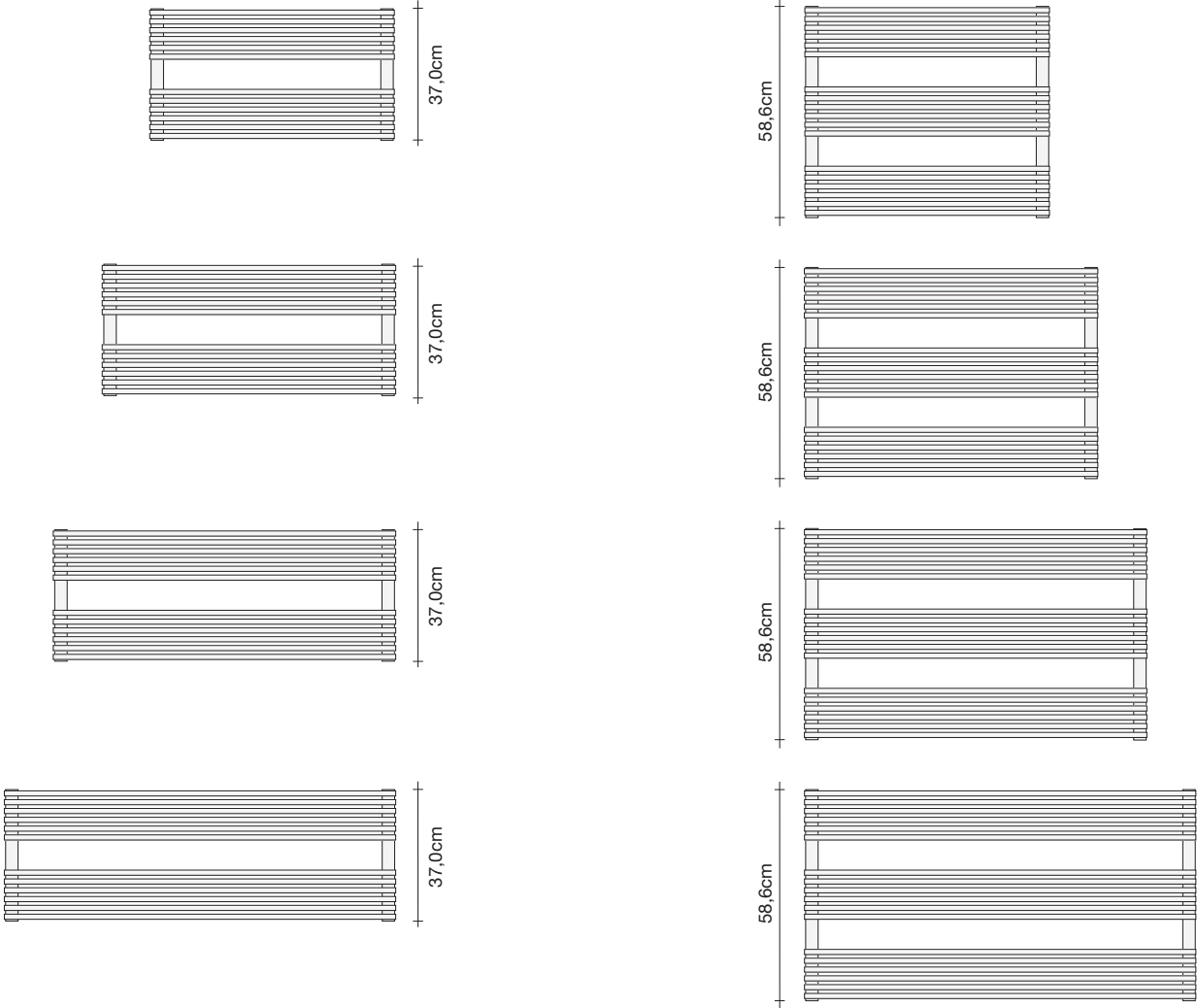
|  | code | Description                                                                 | Price |
|--|------|-----------------------------------------------------------------------------|-------|
|  | GVR# | Valve and Lockshield assembly for recessed remote connection, CHROME finish | €     |
|  | GVR# | Valve and Lockshield assembly for recessed remote connection, COLOUR finish | €     |

Thermal yield  $\Delta T$  50°C - Watts per radiator  
For correction factors different to  $\Delta T$  50°C see page 230

|            |             | Coloured version      |                 |                 |                 | Chrome plated version |                        |
|------------|-------------|-----------------------|-----------------|-----------------|-----------------|-----------------------|------------------------|
| Width (cm) | Height (cm) | Thermal yield (Watts) | Category C0 (€) | Category C1 (€) | Category C3 (€) | Thermal yield (Watts) | Chrome plated G0 * (€) |
| 100,0      | 37,0        | 397                   |                 |                 |                 | 366                   |                        |
| 120,0      | 37,0        | 476                   |                 |                 |                 | 438                   |                        |
| 140,0      | 37,0        | 556                   |                 |                 |                 | 511                   |                        |
| 160,0      | 37,0        | 635                   |                 |                 |                 | 584                   |                        |

|            |             | Coloured version      |                 |                 |                 | Chrome plated version |                        |
|------------|-------------|-----------------------|-----------------|-----------------|-----------------|-----------------------|------------------------|
| Width (cm) | Height (cm) | Thermal yield (Watts) | Category C0 (€) | Category C1 (€) | Category C3 (€) | Thermal yield (Watts) | Chrome plated G0 * (€) |
| 100,0      | 58,6        | 615                   |                 |                 |                 | 564                   |                        |
| 120,0      | 58,6        | 736                   |                 |                 |                 | 677                   |                        |
| 140,0      | 58,6        | 854                   |                 |                 |                 | 789                   |                        |
| 160,0      | 58,6        | 982                   |                 |                 |                 | 903                   |                        |

\* Additional charge for the new galvanic finishings Black Nickel and Tin Glossy +10% on the Chrome version. The same additional charge is valid for the valves too.



**ORDER EXAMPLE**

To correctly order this model follow the example specified below:

**PRODUCT**

BA14#120050

OB1

ST

9010

**BA14#120050 OB1 ST 9010**

Article code found in the prices table on the side

Connector code found in the table here below

Standard Support code found in the table here below

Colour code found in the TUBES COLOUR CHART

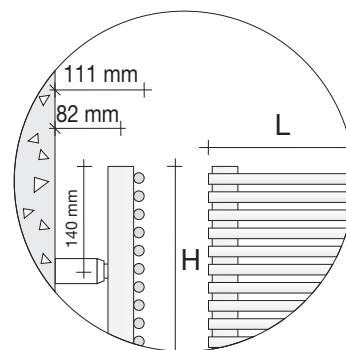
**ACCESSORIES****Z1TLNR#AN R12 9010**

Valve and Lockshield - Copper angle 1/2" for copper pipes or multi-layer pipes - White RAL 9010

**Z1RAC#R12CRO**

12mm diam. copper pipe unions for Valve+Lockshield - chrome finish (2)

For other types of Valves see the table below or those on pages 217 - 218 - 219 - 220.

**CONNECTORS**

The towel warmers are supplied with "OB1" connectors.

If different connectors are required, strictly indicate this in the order. **IMPORTANT:** the connectors of towel warmers and radiators connected to the same system should all have the same configuration otherwise operating problems could occur.

**Standard connectors**

Will be supplied if not otherwise specified when placing the order

**Rear connector**

Supplied on request WITH an additional price charge of €

**Custom-made connectors**

Supplied on request WITH an additional price charge of € (NOT available in chrome-plated version)

**Connectors on request**

Supplied on request WITHOUT an additional price charge

**Custom-made connectors**

Supplied on request WITH an additional price charge of € (NOT available in chrome-plated version)



Inter-axis  
l=L-3,4 cm



l=L-3,4 cm  
rear connector for  
connection to **GVR**



Inter-axis  
l=L+13,8 cm



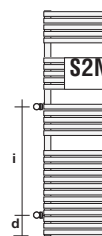
Inter-axis  
l=H-5,8 cm



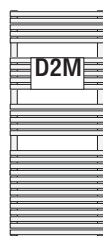
Inter-axis  
l=H-5,8 cm



single pipe



Specify "i" and "d"  
i min.=5 cm d min.=2 cm

**SUPPORTS**

The towel warmers are supplied with standard supports (code ST) that include wall fixing shelves, pressure anchors and manual Vent Valve.

On request they can be ordered with bracket supports that are permanently welded on the towel warmers and therefore must be specified when placing the order, their code and cost are as follows:

code MD WALL TYPE bracket support on the Right €

code MS WALL TYPE bracket support on the Left €

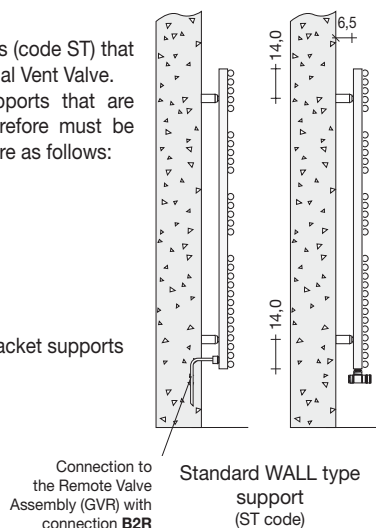
code SO CEILING TYPE bracket support €

**LIMITS**

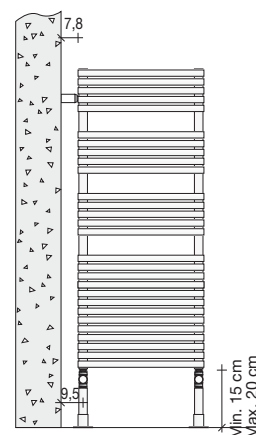
WALL TYPE bracket support Width max 60.0 cm

CEILING TYPE bracket support Width max 80.0 cm

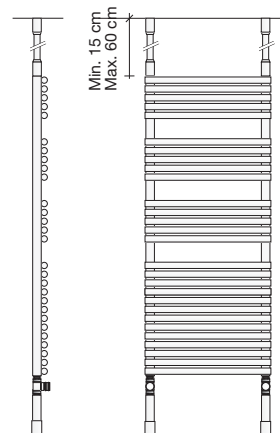
The Chrome plated version cannot be supplied with bracket supports



Standard WALL type  
support  
(ST code)



WALL TYPE  
bracket support  
(MD code wall on right)  
(MS code wall on left)



CEILING TYPE  
bracket support  
(SO code)

**ADDITIONAL CHARGES FOR COLOURS AND FINISHES** (see the official Tubes Colour Chart)

RAL colours not included in the colour chart + 30% more than Pure white price (cat. C0), for colours according to samples request feasibility and estimate.

PLATED finishes: Nickel Satin finish same price as Glossy CHROME (cat. G1), 14kt GOLD finish (cat. G5)+50% and 24kt GOLD (cat. G6)+60% more than Chrome (Cat.G0).

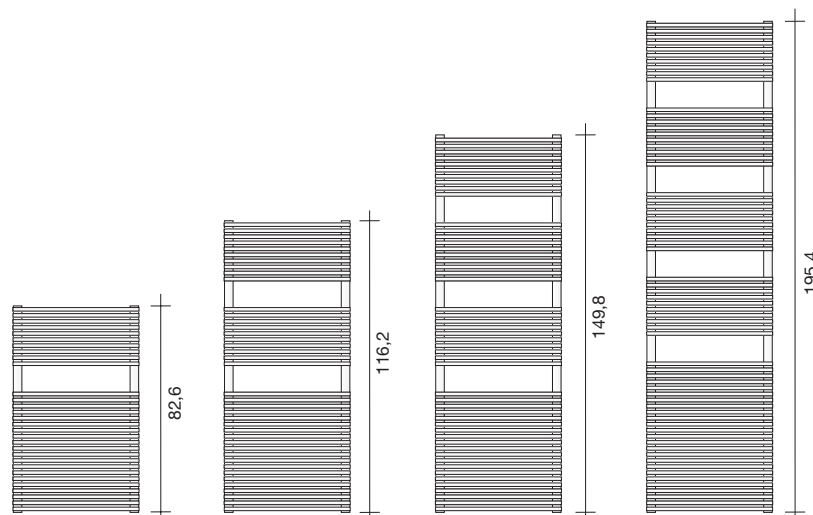
**Standard VALVES** (for Valves and Lockshields, valves that can be fitted with thermostat, Thermostatic valves, or Single pipe, Twin pipe, Stainless steel and thermostatic heads see pages 217 - 218 - 219 - 220)

|  | code             | Description                                                                  | Price |
|--|------------------|------------------------------------------------------------------------------|-------|
|  | Z1TLNR#ANR129010 | Valve and Lockshield - ValCOLOR Copper Angle 1/2" RAL 9010 Glossy Pure White | €     |
|  | Z1RAC#R12CRO     | 2 copper unions diam. 12 mm for ValCOLOR Chrome finish Valve+Lockshield      | €     |
|  | ZRCF#            | Kit with pipe collars for towel warmers                                      | €     |

|  | code | Description                                                                 | Price |
|--|------|-----------------------------------------------------------------------------|-------|
|  | GVR# | Valve and Lockshield assembly for recessed remote connection, CHROME finish | €     |
|  | GVR# | Valve and Lockshield assembly for recessed remote connection, COLOUR finish | €     |

# BATH 14

Price per radiator with White RAL 9010 finish and standard connectors - VAT and transport charges excluded



| Code        | H<br>(cm) | L<br>(cm) | Inter-axis<br>(cm) | Water<br>Content (l) | Coloured version |               | Chrome plated version |               | Chrome plated<br>G0<br>*<br>(€) | Category C0<br>RAL 9010 (€) | Category<br>C1/C2 (€) | Category C3<br>(€) |
|-------------|-----------|-----------|--------------------|----------------------|------------------|---------------|-----------------------|---------------|---------------------------------|-----------------------------|-----------------------|--------------------|
|             |           |           |                    |                      | Watts ΔT 50°C    | Watts ΔT 30°C | Watts ΔT 50°C         | Watts ΔT 30°C |                                 |                             |                       |                    |
| BA14#080040 | 82,6      | 40,0      | 36,6               | 1,64                 | 367              | 204           | 271                   | 142           |                                 |                             |                       |                    |
| BA14#080050 |           | 50,0      | 46,6               | 2,05                 | 459              | 255           | 345                   | 182           |                                 |                             |                       |                    |
| BA14#080060 |           | 60,0      | 56,6               | 2,46                 | 550              | 306           | 418                   | 222           |                                 |                             |                       |                    |
| BA14#080070 |           | 70,0      | 66,6               | 2,87                 | 642              | 357           | 491                   | 263           |                                 |                             |                       |                    |
| BA14#080080 |           | 80,0      | 76,6               | 3,28                 | 734              | 408           | 565                   | 304           |                                 |                             |                       |                    |
| BA14#080090 |           | 90,0      | 86,6               | 3,69                 | 826              | 459           |                       |               |                                 |                             |                       |                    |
| BA14#080100 |           | 100,0     | 96,6               | 4,10                 | 918              | 510           |                       |               |                                 |                             |                       |                    |
| BA14#120040 | 116,2     | 40,0      | 36,6               | 2,22                 | 488              | 270           | 386                   | 204           |                                 |                             |                       |                    |
| BA14#120050 |           | 50,0      | 46,6               | 2,78                 | 610              | 338           | 471                   | 250           |                                 |                             |                       |                    |
| BA14#120060 |           | 60,0      | 56,6               | 3,33                 | 732              | 405           | 556                   | 297           |                                 |                             |                       |                    |
| BA14#120070 |           | 70,0      | 66,6               | 3,89                 | 854              | 473           | 641                   | 344           |                                 |                             |                       |                    |
| BA14#120080 |           | 80,0      | 76,6               | 4,45                 | 976              | 541           | 726                   | 391           |                                 |                             |                       |                    |
| BA14#120090 |           | 90,0      | 86,6               | 5,00                 | 1098             | 608           |                       |               |                                 |                             |                       |                    |
| BA14#120100 |           | 100,0     | 96,6               | 5,56                 | 1220             | 676           |                       |               |                                 |                             |                       |                    |
| BA14#150040 | 149,8     | 40,0      | 36,6               | 2,91                 | 598              | 331           | 481                   | 249           |                                 |                             |                       |                    |
| BA14#150050 |           | 50,0      | 46,6               | 3,65                 | 747              | 413           | 585                   | 306           |                                 |                             |                       |                    |
| BA14#150060 |           | 60,0      | 56,6               | 4,36                 | 896              | 496           | 689                   | 363           |                                 |                             |                       |                    |
| BA14#150070 |           | 70,0      | 66,6               | 5,09                 | 1046             | 579           | 793                   | 421           |                                 |                             |                       |                    |
| BA14#150080 |           | 80,0      | 76,6               | 5,82                 | 1195             | 661           | 897                   | 481           |                                 |                             |                       |                    |
| BA14#150090 |           | 90,0      | 86,6               | 6,54                 | 1344             | 743           |                       |               |                                 |                             |                       |                    |
| BA14#150100 |           | 100,0     | 96,6               | 7,27                 | 1494             | 826           |                       |               |                                 |                             |                       |                    |
| BA14#190040 | 195,4     | 40,0      | 36,6               | 3,75                 | 781              | 429           | 625                   | 323           |                                 |                             |                       |                    |
| BA14#190050 |           | 50,0      | 46,6               | 4,68                 | 977              | 536           | 758                   | 394           |                                 |                             |                       |                    |
| BA14#190060 |           | 60,0      | 56,6               | 5,62                 | 1172             | 643           | 891                   | 465           |                                 |                             |                       |                    |
| BA14#190070 |           | 70,0      | 66,6               | 6,55                 | 1367             | 750           | 1024                  | 536           |                                 |                             |                       |                    |
| BA14#190080 |           | 80,0      | 76,6               | 7,49                 | 1593             | 874           | 1157                  | 608           |                                 |                             |                       |                    |
| BA14#190090 |           | 90,0      | 86,6               | 8,43                 | 1758             | 965           |                       |               |                                 |                             |                       |                    |
| BA14#190100 |           | 100,0     | 96,6               | 9,36                 | 1926             | 1057          |                       |               |                                 |                             |                       |                    |

In the CHROME (plated) version the code BA14 becomes BA14G  
For correction factors different to ΔT 50°C see page 230

Towel warmers available in stock with OB1 connector  
and in White RAL 9010 colour or Chrome plated

\* Additional charge for the new galvanic finishings Black Nickel and Tin Glossy +10% on the Chrome version. The same additional charge is valid for the valves too.

# BATH 14 DOUBLE

Towel warmer composed of horizontal fusion welded elements in 14 mm diameter steel with 34 mm diam. manifolds

HW

## ORDER EXAMPLE

To correctly order this model follow the example specified below:

### PRODUCT

BA14D#120050  
OB1  
ST  
9010

BA14D#120050 OB1 ST 9010

Article code found in the prices table on the side

Connector code found in the table here below

Standard Support code found in the table here below

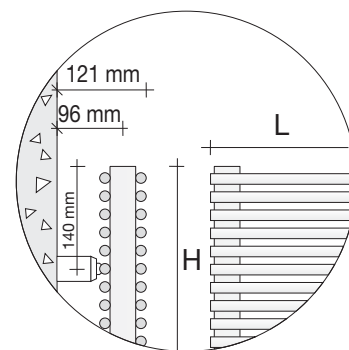
Colour code found in the TUBES COLOUR CHART

### ACCESSORIES

Z1TLNR#AN R12 9010  
Z1RAC#R12CRO

Valve and Lockshield - Copper angle 1/2" for copper pipes or multi-layer pipes - White RAL 9010  
12mm diam. copper pipe unions for Valve+Lockshield - chrome finish (2)

For other types of Valves see the table below or those on pages 217 - 218 - 219 - 220.



## CONNECTORS

The towel warmers are supplied with "OB1" connectors.

If different connectors are required, strictly indicate this in the order. IMPORTANT: the connectors of towel warmers and radiators connected to the same system should all have the same configuration otherwise operating problems could occur.

### Standard connectors

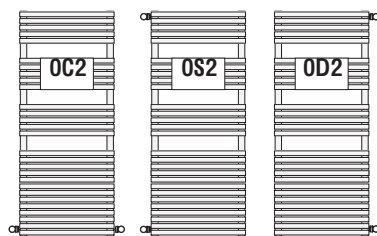
Will be supplied if not otherwise specified when placing the order



Inter-axis  
l=L-3,4 cm

### Custom-made connectors

Supplied on request WITH an additional price charge of € (NOT available in chrome-plated version)



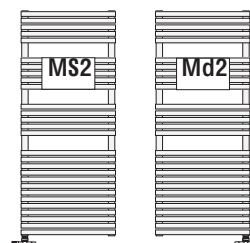
Inter-axis  
l=L+13,8 cm

Inter-axis  
l=H-5,8 cm

Inter-axis  
l=H-5,8 cm

### Connectors on request

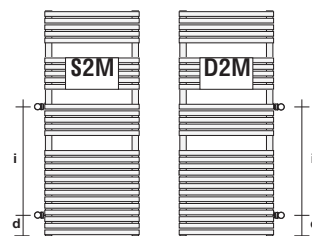
Supplied on request WITHOUT an additional price charge



single pipe

### Custom-made connectors

Supplied on request WITH an additional price charge of € (NOT available in chrome-plated version)



Specify "i" and "d"  
i min.=5 cm d min.=2 cm

## SUPPORTS

The towel warmers are supplied with standard supports (code ST) that include wall fixing shelves, pressure anchors and manual Vent Valve.

On request they can be ordered with bracket supports that are permanently welded on the towel warmers and therefore must be specified when placing the order, their code and cost are as follows:

code MD WALL TYPE bracket support on the Right €

code MS WALL TYPE bracket support on the Left €

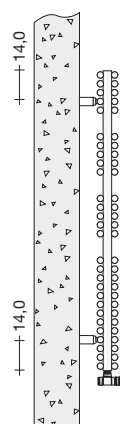
code SO CEILING TYPE bracket support €

### LIMITS

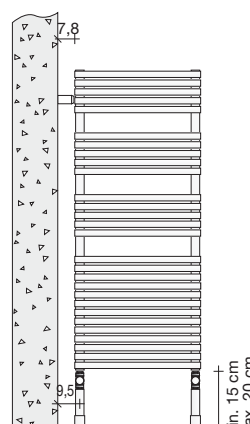
WALL TYPE bracket support Width max 40.0 cm

CEILING TYPE bracket support Width max 60.0 cm

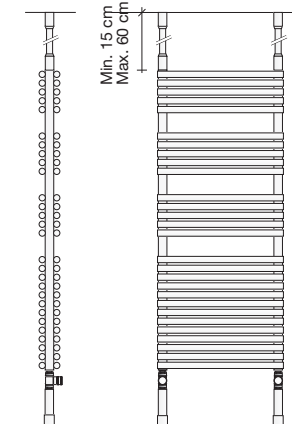
The Chrome plated version cannot be supplied with bracket supports



Standard WALL type  
support  
(ST code)



WALL TYPE  
bracket support  
(MD code wall on right)  
(MS code wall on left)



CEILING TYPE  
bracket support  
(SO code)

## ADDITIONAL CHARGES FOR COLOURS AND FINISHES (see the official Tubes Colour Chart)

RAL colours not included in the colour chart + 30% more than Pure white price (cat. C0), for colours according to samples request feasibility and estimate.

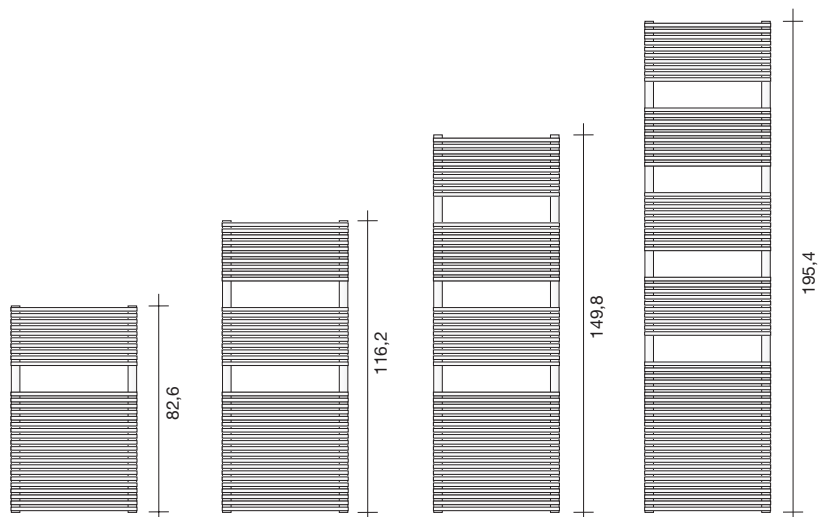
PLATED finishes: NOT available

## Standard VALVES (for Valves and Lockshields, valves that can be fitted with thermostat, Thermostatic valves, or Single pipe, Twin pipe, Stainless steel and thermostatic heads see pages 217 - 218 - 219 - 220)

| code             | Description                                                                  | Price |
|------------------|------------------------------------------------------------------------------|-------|
| Z1TLNR#ANR129010 | Valve and Lockshield - ValCOLOR Copper Angle 1/2" RAL 9010 Glossy Pure White | €     |
| Z1RAC#R12CRO     | 2 copper unions diam. 12 mm for ValCOLOR Chrome finish Valve+Lockshield      | €     |
| ZRCF#            | Kit with pipe collars for towel warmers                                      | €     |

# BATH 14 DOUBLE

Price per radiator with White RAL 9010 finish and standard connectors - VAT and transport charges excluded



| Code         | H<br>(cm) | L<br>(cm) | Inter-axis<br>(cm) | Water<br>Content (l) | Coloured version      |                       | Category C0<br>RAL 9010 (€) | Category<br>C1/C2 (€) | Category C3<br>(€) |
|--------------|-----------|-----------|--------------------|----------------------|-----------------------|-----------------------|-----------------------------|-----------------------|--------------------|
|              |           |           |                    |                      | Watts $\Delta T$ 50°C | Watts $\Delta T$ 30°C |                             |                       |                    |
| BA14D#080040 | 82,6      | 40,0      | 36,6               | 4,77                 | 650                   | 339                   |                             |                       |                    |
| BA14D#080050 |           | 50,0      | 46,6               | 5,34                 | 813                   | 424                   |                             |                       |                    |
| BA14D#080060 |           | 60,0      | 56,6               | 5,91                 | 975                   | 508                   |                             |                       |                    |
| BA14D#080070 |           | 70,0      | 66,6               | 6,71                 | 1138                  | 593                   |                             |                       |                    |
| BA14D#080080 |           | 80,0      | 76,6               | 7,05                 | 1301                  | 678                   |                             |                       |                    |
| BA14D#080090 |           | 90,0      | 86,6               | 7,71                 | 1462                  | 762                   |                             |                       |                    |
| BA14D#080100 |           | 100,0     | 96,6               | 8,19                 | 1625                  | 847                   |                             |                       |                    |
| BA14D#120040 | 116,2     | 40,0      | 36,6               | 6,55                 | 832                   | 433                   |                             |                       |                    |
| BA14D#120050 |           | 50,0      | 46,6               | 7,31                 | 1040                  | 542                   |                             |                       |                    |
| BA14D#120060 |           | 60,0      | 56,6               | 8,07                 | 1249                  | 651                   |                             |                       |                    |
| BA14D#120070 |           | 70,0      | 66,6               | 9,03                 | 1457                  | 759                   |                             |                       |                    |
| BA14D#120080 |           | 80,0      | 76,6               | 9,59                 | 1665                  | 867                   |                             |                       |                    |
| BA14D#120090 |           | 90,0      | 86,6               | 10,55                | 1873                  | 976                   |                             |                       |                    |
| BA14D#120100 |           | 100,0     | 96,6               | 11,11                | 2081                  | 1084                  |                             |                       |                    |
| BA14D#150040 | 149,8     | 40,0      | 36,6               | 8,32                 | 995                   | 518                   |                             |                       |                    |
| BA14D#150050 |           | 50,0      | 46,6               | 9,27                 | 1244                  | 648                   |                             |                       |                    |
| BA14D#150060 |           | 60,0      | 56,6               | 10,22                | 1493                  | 778                   |                             |                       |                    |
| BA14D#150070 |           | 70,0      | 66,6               | 11,17                | 1741                  | 907                   |                             |                       |                    |
| BA14D#150080 |           | 80,0      | 76,6               | 12,12                | 1990                  | 1037                  |                             |                       |                    |
| BA14D#150090 |           | 90,0      | 86,6               | 13,07                | 2239                  | 1167                  |                             |                       |                    |
| BA14D#150100 |           | 100,0     | 96,6               | 14,02                | 2488                  | 1296                  |                             |                       |                    |
| BA14D#190040 | 195,4     | 40,0      | 36,6               | 10,84                | 1249                  | 651                   |                             |                       |                    |
| BA14D#190050 |           | 50,0      | 46,6               | 12,07                | 1561                  | 813                   |                             |                       |                    |
| BA14D#190060 |           | 60,0      | 56,6               | 13,31                | 1874                  | 976                   |                             |                       |                    |
| BA14D#190070 |           | 70,0      | 66,6               | 14,54                | 2186                  | 1139                  |                             |                       |                    |
| BA14D#190080 |           | 80,0      | 76,6               | 15,77                | 2498                  | 1301                  |                             |                       |                    |
| BA14D#190090 |           | 90,0      | 86,6               | 17,01                | 2810                  | 1464                  |                             |                       |                    |
| BA14D#190100 |           | 100,0     | 96,6               | 18,24                | 3123                  | 1627                  |                             |                       |                    |

For correction factors different to  $\Delta T$  50°C see page 230

# BATH 14 i5

Towel warmer composed of horizontal fusion welded elements in 14 mm diameter steel with 34 mm diam. manifolds

HW

## ORDER EXAMPLE

To correctly order this model follow the example specified below:

### PRODUCT

BA14 i5#120050  
0i5  
ST  
9010

**BA14i5#120050 0i5 ST 9010**

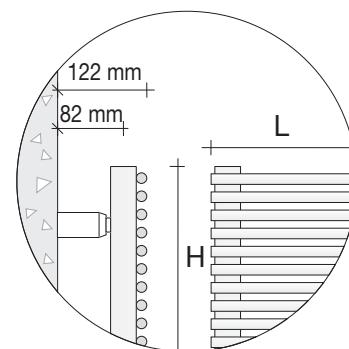
Article code found in the prices table here below  
Connection code for 5 cm interaxis  
Standard Support code found in the table here below  
Colour code found in the TUBES COLOUR CHART

### ACCESSORIES

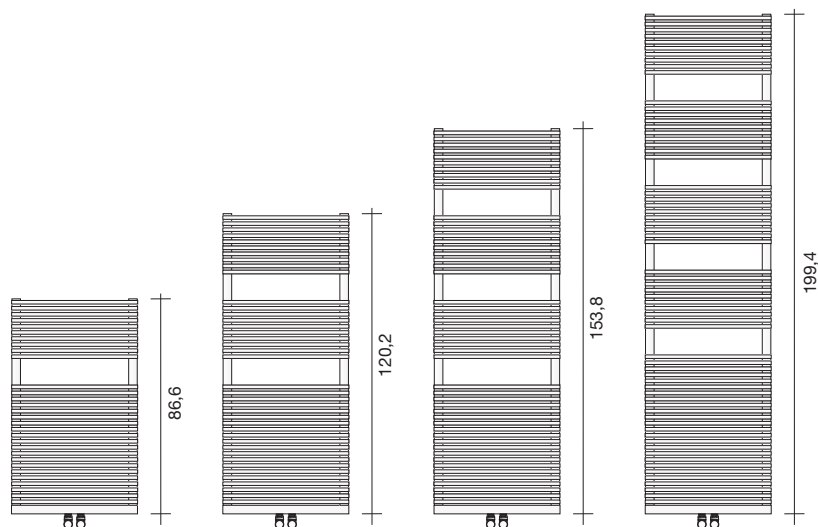
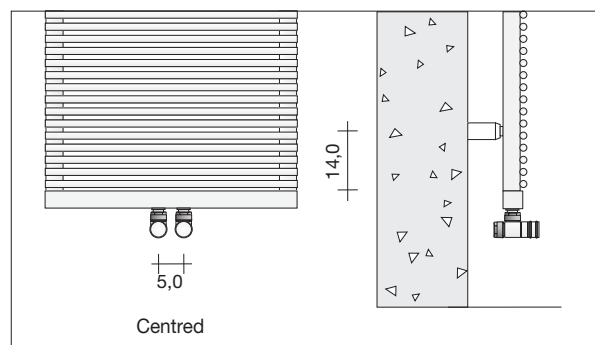
Z1TLNR#AN R12 9010  
Z1RAC#R12CRO

Valve and Lockshield - Copper angle 1/2" for copper pipes or multi-layer pipes - White RAL 9010  
12mm diam. copper pipe unions for Valve+Lockshield – chrome finish (2)

For other types of Valves see the table below or those on pages 217 - 218 - 219 - 220.



Technical diagram for BA14 i5 connection



| Code          | H<br>(cm) | L<br>(cm) | Inter-axis<br>(cm) | Water<br>Content (l) | Coloured version |               | Chrome plated version |               | Chrome plated<br>G0<br>* (€) | Category C0<br>RAL 9010 (€) | Category<br>C1/C2 (€) | Category C3<br>(€) |
|---------------|-----------|-----------|--------------------|----------------------|------------------|---------------|-----------------------|---------------|------------------------------|-----------------------------|-----------------------|--------------------|
|               |           |           |                    |                      | Watts ΔT 50°C    | Watts ΔT 30°C | Watts ΔT 50°C         | Watts ΔT 30°C |                              |                             |                       |                    |
| BA14i5#080040 | 86,6      | 40,0      | 5                  | 1,64                 | 367              | 204           | 271                   | 142           |                              |                             |                       |                    |
| BA14i5#080050 |           | 50,0      | 5                  | 2,05                 | 459              | 255           | 345                   | 182           |                              |                             |                       |                    |
| BA14i5#080060 |           | 60,0      | 5                  | 2,46                 | 550              | 306           | 418                   | 222           |                              |                             |                       |                    |
| BA14i5#120040 | 120,2     | 40,0      | 5                  | 2,22                 | 488              | 270           | 386                   | 204           |                              |                             |                       |                    |
| BA14i5#120050 |           | 50,0      | 5                  | 2,78                 | 610              | 338           | 471                   | 250           |                              |                             |                       |                    |
| BA14i5#120060 |           | 60,0      | 5                  | 3,33                 | 732              | 405           | 556                   | 297           |                              |                             |                       |                    |
| BA14i5#150040 | 153,8     | 40,0      | 5                  | 2,91                 | 598              | 331           | 481                   | 249           |                              |                             |                       |                    |
| BA14i5#150050 |           | 50,0      | 5                  | 3,65                 | 747              | 413           | 585                   | 306           |                              |                             |                       |                    |
| BA14i5#150060 |           | 60,0      | 5                  | 4,36                 | 896              | 496           | 689                   | 363           |                              |                             |                       |                    |
| BA14i5#190040 | 199,4     | 40,0      | 5                  | 3,75                 | 781              | 429           | 625                   | 323           |                              |                             |                       |                    |
| BA14i5#190050 |           | 50,0      | 5                  | 4,68                 | 977              | 536           | 758                   | 394           |                              |                             |                       |                    |
| BA14i5#190060 |           | 60,0      | 5                  | 5,62                 | 1172             | 643           | 891                   | 465           |                              |                             |                       |                    |

For correction factors different to ΔT 50°C see page 230

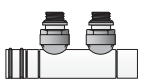
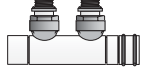
\* Additional charge for the new galvanic finishings Black Nickel and Tin Glossy +10% on the Chrome version. The same additional charge is valid for the valves too.

## ADDITIONAL CHARGES FOR COLOURS AND FINISHES (see the official Tubes Colour Chart)

RAL colours not included in the colour chart + 30% more than Pure white price (cat. C0), for colours according to samples request feasibility and estimate.

PLATED finishes: Nickel Satin finish same price as Glossy CHROME (cat. G1), 14kt GOLD finish (cat. G5)+50% and 24kt GOLD (cat. G6)+60% more than Chrome (Cat.G0).

**Standard VALVES** (for Valves and Lockshields, valves that can be fitted with thermostat, Thermostatic valves, or Single pipe, Twin pipe, Stainless steel and thermostatic heads see pages 217 - 218 - 219 - 220)

| code                                                                                                 | Description                                                                  | Price | code                                                                                                    | Description                             | Price 9010 | Price Cromo |
|------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------|-------|---------------------------------------------------------------------------------------------------------|-----------------------------------------|------------|-------------|
|  Z1TLNR#ANR129010 | Valve and Lockshield - ValCOLOR Copper Angle 1/2" RAL 9010 Glossy Pure White | €     |  Z1TL5NR#ANR12SX... | Valves with 5 cm interaxis 5 cm - Left  | €          | €           |
|  Z1RAC#R12CRO     | 2 copper unions diam. 12 mm for ValCOLOR Chrome finish Valve+Lockshield      | €     |  Z1TL5NR#ANR12DX... | Valves with 5 cm interaxis 5 cm - Right | €          | €           |
|  ZRCF#            | Kit with pipe collars for towel warmers                                      | €     |                                                                                                         |                                         |            |             |

# BATH 14 i5 DOUBLE

Towel warmer composed of horizontal fusion welded elements in 14 mm diameter steel with 34 mm diam. manifolds

HW

## ORDER EXAMPLE

To correctly order this model follow the example specified below:

### PRODUCT

BA14D i5#120050

0i5

ST

9010

BA14Di5#120050 0i5 ST 9010

Article code found in the prices table here below

Connection code for 5 cm interaxis

Standard Support code found in the table here below

Colour code found in the TUBES COLOUR CHART

### ACCESSORIES

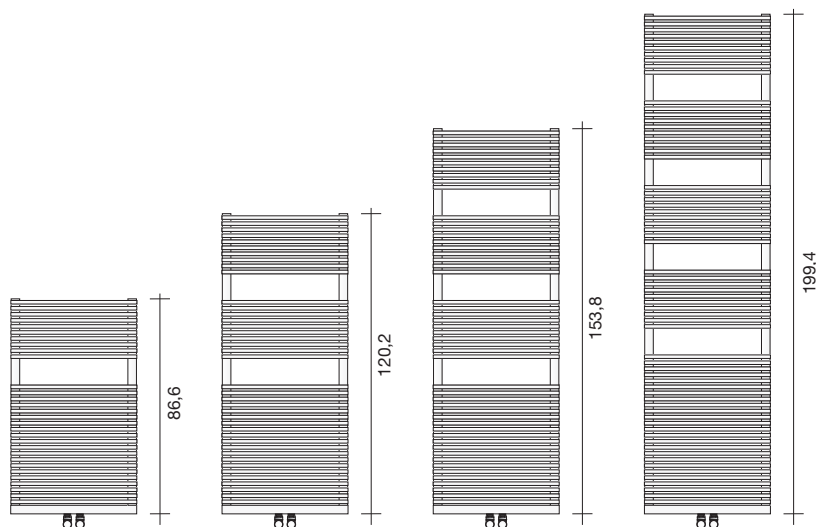
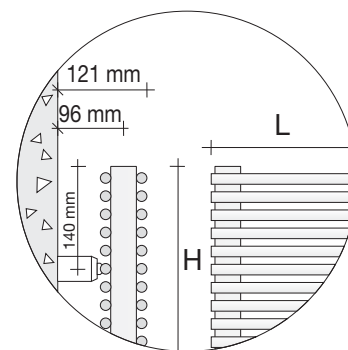
Z1TLNR#AN R12 9010

Valve and Lockshield - Copper angle 1/2" for copper pipes or multi-layer pipes - White RAL 9010

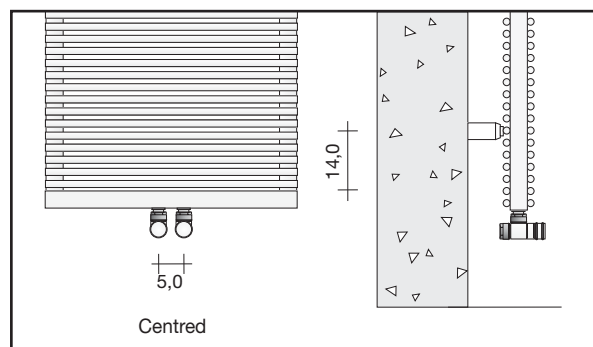
Z1RAC#R12CRO

12mm diam. copper pipe unions for Valve+Lockshield – chrome finish (2)

For other types of Valves see the table below or those on pages 217 - 218 - 219 - 220.



Technical diagram for BA14D i5 connection



| Code           | H<br>(cm) | L<br>(cm) | Inter-axis<br>(cm) | Water<br>Content (l) | Coloured version |               | Category C0<br>RAL 9010 (€) | Category<br>C1/C2 (€) | Category C3<br>(€) |
|----------------|-----------|-----------|--------------------|----------------------|------------------|---------------|-----------------------------|-----------------------|--------------------|
|                |           |           |                    |                      | Watts ΔT 50°C    | Watts ΔT 30°C |                             |                       |                    |
| BA14Di5#080040 | 86,6      | 40,0      | 5                  | 4,77                 | 650              | 339           |                             |                       |                    |
| BA14Di5#080050 |           | 50,0      | 5                  | 5,34                 | 813              | 424           |                             |                       |                    |
| BA14Di5#080060 |           | 60,0      | 5                  | 5,91                 | 975              | 508           |                             |                       |                    |
| BA14Di5#120040 | 120,2     | 40,0      | 5                  | 6,55                 | 832              | 433           |                             |                       |                    |
| BA14Di5#120050 |           | 50,0      | 5                  | 7,31                 | 1040             | 542           |                             |                       |                    |
| BA14Di5#120060 |           | 60,0      | 5                  | 8,07                 | 1249             | 651           |                             |                       |                    |
| BA14Di5#150040 | 153,8     | 40,0      | 5                  | 8,32                 | 995              | 518           |                             |                       |                    |
| BA14Di5#150050 |           | 50,0      | 5                  | 9,27                 | 1244             | 648           |                             |                       |                    |
| BA14Di5#150060 |           | 60,0      | 5                  | 10,22                | 1493             | 778           |                             |                       |                    |
| BA14Di5#190040 | 199,4     | 40,0      | 5                  | 10,84                | 1249             | 651           |                             |                       |                    |
| BA14Di5#190050 |           | 50,0      | 5                  | 12,07                | 1561             | 813           |                             |                       |                    |
| BA14Di5#190060 |           | 60,0      | 5                  | 13,31                | 1874             | 976           |                             |                       |                    |

For correction factors different to ΔT 50°C see page 230

## ADDITIONAL CHARGES FOR COLOURS AND FINISHES (see the official Tubes Colour Chart)

RAL colours not included in the colour chart + 30% more than Pure white price (cat. C0), for colours according to samples request feasibility and estimate.

PLATED finishes: See model BATH 25 G Chrome-plated at page 210

**Standard VALVES** (for Valves and Lockshields, valves that can be fitted with thermostat, Thermostatic valves, or Single pipe, Twin pipe, Stainless steel and thermostatic heads see pages 217 - 218 - 219 - 220)

|                                                                                     | code             | Description                                                                  | Price |
|-------------------------------------------------------------------------------------|------------------|------------------------------------------------------------------------------|-------|
|   | Z1TLNR#ANR129010 | Valve and Lockshield - ValCOLOR Copper Angle 1/2" RAL 9010 Glossy Pure White | €     |
|  | Z1RAC#R12CRO     | 2 copper unions diam. 12 mm for ValCOLOR Chrome finish Valve+Lockshield      | €     |
|  | ZRCF#            | Kit with pipe collars for towel warmers                                      | €     |

# BATH 14 Electric and Mixed

Towel warmer composed of horizontal fusion welded elements in 14 mm diameter steel with 34 mm diam. manifolds

EL MX

## ORDER EXAMPLE

To correctly order this model follow the example specified below:

### PRODUCT

BA14E#080050

A2 (KA2 x mixed)

ST

9010

BA14E#080050 A2 ST 9010

Article code found in the prices table on the side

Resistor code found in the table on the side

Standard Support code, only one support code available for Electric and Mixed version

Colour code found in the TUBES COLOUR CHART

### ACCESSORIES ELECTRIC/MIXED version (only for standard STD resistors)

ZRF004

Kit with wireless room thermostat

Or ZRF005

Portable, programmable digital wireless chronothermostat kit

### ACCESSORIES for MIXED version

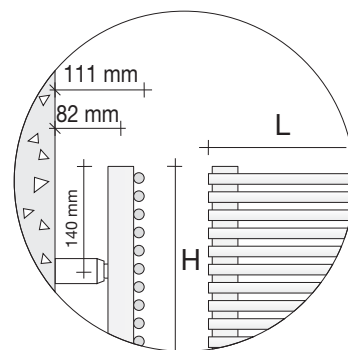
Z1TLNR#AN R12 9010

Valve and Lockshield - Copper angle 1/2" for copper pipes or multi-layer pipes - White RAL 9010

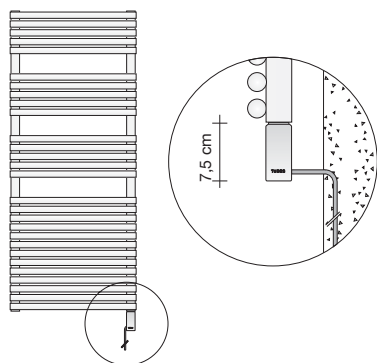
Z1RAC#R12CRO

12mm diam. copper pipe unions for Valve+Lockshield - chrome finish (2)

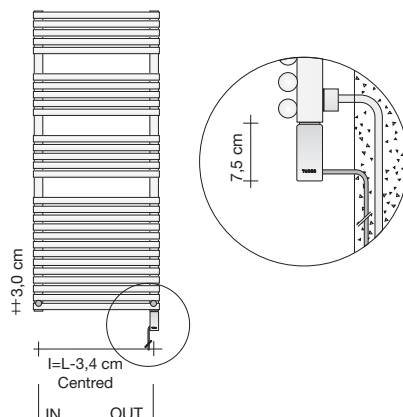
For other types of Valves see the table below or those on pages 217 - 218 - 219 - 220.



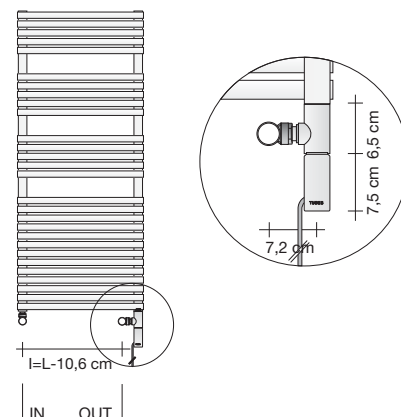
### Electric Standard



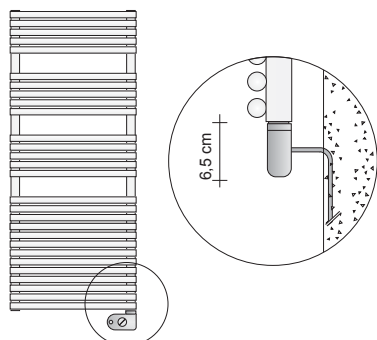
### Mixed Standard with Rear Connectors



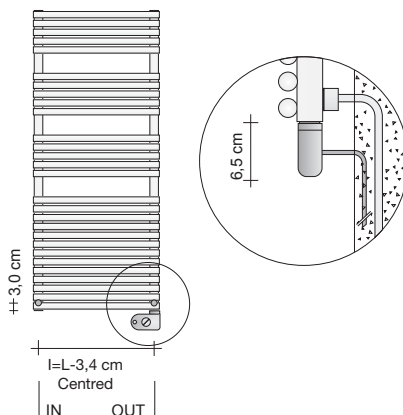
### Mixed with Kit and external Connectors



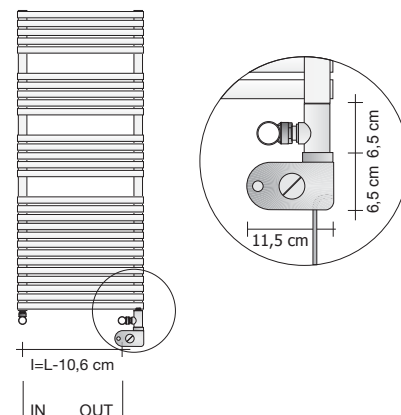
### Electric with Room Thermostat



### Mixed with Room thermostat and Rear Connectors



### Mixed with Kit, Room thermostat and External Connectors



## ADDITIONAL CHARGES FOR COLOURS AND FINISHES (see the official Tubes Colour Chart)

For RAL colours not included in the colour chart and according to samples request feasibility and estimate.

PLATED finishes: Nickel Satin finish same price as Glossy CHROME (cat. G1), 14kt GOLD finish (cat. G5) and 24kt gold (cat. G6), request a cost estimate

**Standard VALVES** (for Valves and Lockshields, valves that can be fitted with thermostat, Thermostatic valves, or Single pipe, Twin pipe, Stainless steel and thermostatic heads see pages 217 - 218 - 219 - 220)

|  | code             | Description                                                                  | Price |
|--|------------------|------------------------------------------------------------------------------|-------|
|  | Z1TLNR#ANR129010 | Valve and Lockshield - ValCOLOR Copper Angle 1/2" RAL 9010 Glossy Pure White | €     |
|  | Z1RAC#R12CRO     | 2 copper unions diam. 12 mm for ValCOLOR Chrome finish Valve+Lockshield      | €     |
|  | ZRCF#            | Kit with pipe collars for towel warmers                                      | €     |

|  | code | Description                                                                 | Price |
|--|------|-----------------------------------------------------------------------------|-------|
|  | GVR# | Valve and Lockshield assembly for recessed remote connection, CHROME finish | €     |
|  | GVR# | Valve and Lockshield assembly for recessed remote connection, COLOUR finish | €     |

# BATH 14 Electric and Mixed

Price per radiator with White RAL 9010 finish and standard connectors - VAT and transport charges excluded



The electric version is made with a standard type resistor, the version with the new terminal will be available as of June 2014 with an additional price.

## ELECTRIC VERSION

| Code         | H<br>(cm) | L<br>(cm) | Electric resistor<br>Watts | Chrome plated<br>G0<br>* (€) | Category C0<br>RAL 9010 (€) | Category<br>C1/C2 (€) | Category C3<br>(€) |
|--------------|-----------|-----------|----------------------------|------------------------------|-----------------------------|-----------------------|--------------------|
| BA14E#080040 | 82,6      | 40,0      | 300 W                      |                              |                             |                       |                    |
| BA14E#080050 |           | 50,0      | 300 W                      |                              |                             |                       |                    |
| BA14E#080060 |           | 60,0      | 600 W                      |                              |                             |                       |                    |
| BA14E#120040 | 116,2     | 40,0      | 600 W                      |                              |                             |                       |                    |
| BA14E#120050 |           | 50,0      | 600 W                      |                              |                             |                       |                    |
| BA14E#120060 |           | 60,0      | 900 W                      |                              |                             |                       |                    |
| BA14E#150040 | 149,8     | 40,0      | 600 W                      |                              |                             |                       |                    |
| BA14E#150050 |           | 50,0      | 900 W                      |                              |                             |                       |                    |
| BA14E#150060 |           | 60,0      | 900 W                      |                              |                             |                       |                    |
| BA14E#190040 | 195,4     | 40,0      | 900 W                      |                              |                             |                       |                    |
| BA14E#190050 |           | 50,0      | 900 W                      |                              |                             |                       |                    |
| BA14E#190060 |           | 60,0      | 1200 W                     |                              |                             |                       |                    |

\* Additional charge for the new galvanic finishings Black Nichel and Tin Glossy +10% on the Chrome version. The same additional charge is valid for the valves too.

## MIXED VERSION

| Code         | H<br>(cm) | L<br>(cm) | Inter-axis<br>(cm) | Electric resistor<br>Watts | Coloured version<br>Watts ΔT 50°C | Chrome plated<br>version<br>Watts ΔT 50°C | Chrome plated<br>G0<br>* (€) | Category C0<br>RAL 9010 (€) | Category<br>C1/C2 (€) | Category C3<br>(€) |
|--------------|-----------|-----------|--------------------|----------------------------|-----------------------------------|-------------------------------------------|------------------------------|-----------------------------|-----------------------|--------------------|
| BA14M#080040 | 82,6      | 40,0      | 29,4               | 300 W                      | 367                               | 271                                       |                              |                             |                       |                    |
| BA14M#080050 |           | 50,0      | 39,4               | 300 W                      | 459                               | 345                                       |                              |                             |                       |                    |
| BA14M#080060 |           | 60,0      | 49,4               | 600 W                      | 550                               | 418                                       |                              |                             |                       |                    |
| BA14M#120040 | 116,2     | 40,0      | 29,4               | 600 W                      | 488                               | 386                                       |                              |                             |                       |                    |
| BA14M#120050 |           | 50,0      | 39,4               | 600 W                      | 610                               | 471                                       |                              |                             |                       |                    |
| BA14M#120060 |           | 60,0      | 49,4               | 900 W                      | 732                               | 556                                       |                              |                             |                       |                    |
| BA14M#150040 | 149,8     | 40,0      | 29,4               | 600 W                      | 598                               | 481                                       |                              |                             |                       |                    |
| BA14M#150050 |           | 50,0      | 39,4               | 900 W                      | 747                               | 585                                       |                              |                             |                       |                    |
| BA14M#150060 |           | 60,0      | 49,4               | 900 W                      | 896                               | 689                                       |                              |                             |                       |                    |
| BA14M#190040 | 195,4     | 40,0      | 29,4               | 900 W                      | 781                               | 625                                       |                              |                             |                       |                    |
| BA14M#190050 |           | 50,0      | 39,4               | 900 W                      | 977                               | 758                                       |                              |                             |                       |                    |
| BA14M#190060 |           | 60,0      | 49,4               | 1200 W                     | 1172                              | 891                                       |                              |                             |                       |                    |

\* Additional charge for the new galvanic finishings Black Nichel and Tin Glossy +10% on the Chrome version. The same additional charge is valid for the valves too.

## WIRELESS THERMOSTATS

| Code   | Description                                                                        | Price<br>(€) |
|--------|------------------------------------------------------------------------------------|--------------|
| ZRF004 | Kit with wall type room thermostat (Wireless) + Receiver                           |              |
| ZRF005 | Portable, digital wireless chronothermostat kit with weekly programming + Receiver |              |

## CODES/ PRICES TABLE FOR ELECTRIC AND MIXED VERSION RESISTORS

| Model                        | 300 W                         |           |              | 600 W                         |           |              | 900 W                         |           |              | 1200 W                        |           |              |
|------------------------------|-------------------------------|-----------|--------------|-------------------------------|-----------|--------------|-------------------------------|-----------|--------------|-------------------------------|-----------|--------------|
|                              | Resistor code<br>For Electric | For Mixed | Price<br>(€) | Resistor code<br>For Electric | For Mixed | Price<br>(€) | Resistor code<br>For Electric | For Mixed | Price<br>(€) | Resistor code<br>For Electric | For Mixed | Price<br>(€) |
| Standard (STD) White cord    | A2                            | KA2       |              | B2                            | KB2       |              | C2                            | KC2       |              | D2                            | KD2       |              |
| Standard (STD) Grey cord     | G2                            | KG2       |              | H2                            | KH2       |              | I2                            | KI2       |              | L2                            | KL2       |              |
| Room thermostat - White      | A5                            | KA5       |              | B5                            | KB5       |              | C5                            | KC5       |              | D5                            | KD5       |              |
| Room thermostat - Grey       | A7                            | KA7       |              | B7                            | KB7       |              | C7                            | KC7       |              | D7                            | KD7       |              |
| Radiator Thermostat - White  | N1                            | N.D.      |              | N2                            | N.D.      |              | N3                            | N.D.      |              | N4                            | N.D.      |              |
| Radiator Thermostat - Chrome | N5                            | N.D.      |              | N6                            | N.D.      |              | N7                            | N.D.      |              | N8                            | N.D.      |              |
| White edge cap               | U1                            | KU1       |              | U2                            | KU2       |              | U3                            | KU3       |              | U4                            | KU4       |              |
| Grey edge cap                | V1                            | KV1       |              | V2                            | KV2       |              | V3                            | KV3       |              | V4                            | KV4       |              |
| Chrome edge cap              | Z1                            | KZ1       |              | Z2                            | KZ2       |              | Z3                            | KZ3       |              | Z4                            | KZ4       |              |

### Wireless connections

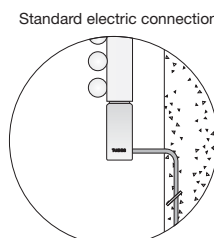
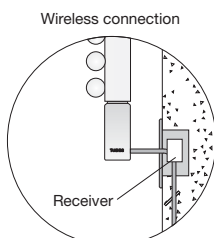
### How to carry out connection to the Electric supply with the new terminal



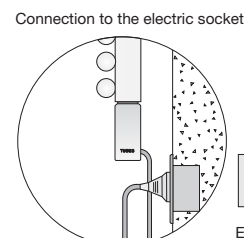
Wireless room  
thermostat  
**ZRF004**



Portable, digital wireless  
chronothermostat  
**ZRF005**



Remote switch (not  
supplied)



Electric plug not  
supplied

## ORDER EXAMPLE

To correctly order this model follow the example specified below:

### PRODUCT

BACU#120050

OB1

ST

9010

BACU#120050 OB1 ST 9010

Article code found in the prices table on the side

Connector code found in the table here below

Standard Support code found in the table here below

Colour code found in the TUBES COLOUR CHART

### ACCESSORIES

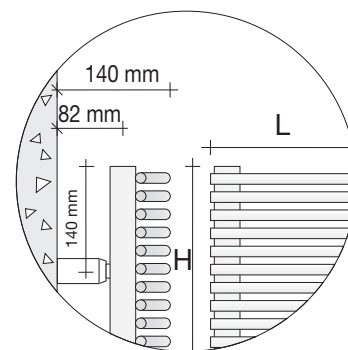
Z1TLNR#AN R12 9010

Z1RAC#R12CRO

Valve and Lockshield - Copper angle 1/2" for copper pipes or multi-layer pipes - White RAL 9010

12mm diam. copper pipe unions for Valve+Lockshield - chrome finish (2)

For other types of Valves see the table below or those on pages 217 - 218 - 219 - 220.



## CONNECTORS

The towel warmers are supplied with "OB1" connectors.

If different connectors are required, strictly indicate this in the order. IMPORTANT: the connectors of towel warmers and radiators connected to the same system should all have the same configuration otherwise operating problems could occur.

### Standard connectors

Will be supplied if not otherwise specified when placing the order

### Rear connector

Supplied on request WITH an additional price charge of €

### Custom-made connectors

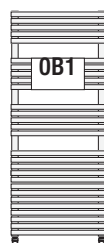
Supplied on request WITH an additional price charge of € (NOT available in chrome-plated version)

### Connectors on request

Supplied on request WITHOUT an additional price charge

### Custom-made connectors

Supplied on request WITH an additional price charge of € (NOT available in chrome-plated version)



Inter-axis  
l=L-4,5 cm



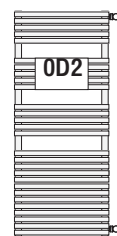
l=L-4,5 cm  
rear connector for  
connection to GVR



Inter-axis  
l=L+13,8 cm



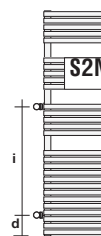
Inter-axis  
l=H-5,8 cm



Inter-axis  
l=H-5,8 cm



single pipe



Specify "i" and "d"  
i min.=5 cm d min.=2 cm



## SUPPORTS

The towel warmers are supplied with standard supports (code ST) that include wall fixing shelves, pressure anchors and manual Vent Valve.

On request they can be ordered with bracket supports that are permanently welded on the towel warmers and therefore must be specified when placing the order, their code and cost are as follows:

code MD WALL TYPE bracket support on the Right €

code MS WALL TYPE bracket support on the Left €

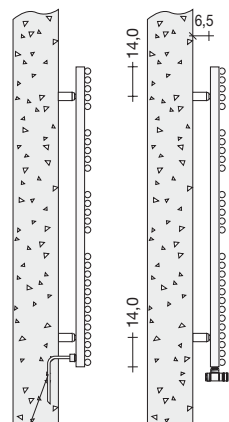
code SO CEILING TYPE bracket support €

### LIMITS

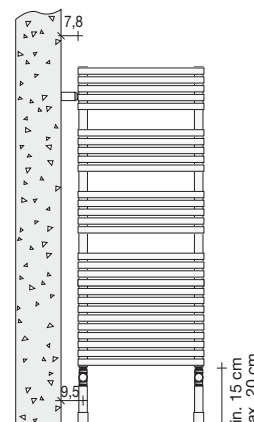
WALL TYPE bracket support All widths

CEILING TYPE bracket support All widths

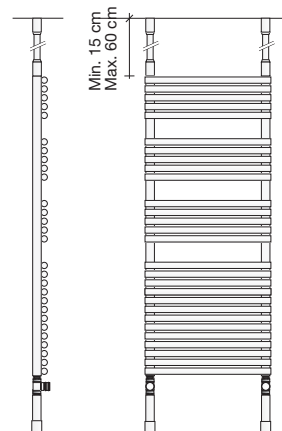
The Chrome plated version cannot be supplied with bracket supports



Connection to  
the Remote Valve  
Assembly (GVR) with  
connection B2R  
Standard WALL type  
support  
(ST code)



WALL TYPE  
bracket support  
(MD code wall on right)  
(MS code wall on left)



CEILING TYPE  
bracket support  
(SO code)

## ADDITIONAL CHARGES FOR COLOURS AND FINISHES (see the official Tubes Colour Chart)

RAL colours not included in the colour chart + 30% more than Pure white price (cat. C0), for colours according to samples request feasibility and estimate.

PLATED finishes: Nickel Satin finish same price as Glossy CHROME (cat. G1), 14kt GOLD finish (cat. G5)+50% and 24kt GOLD (cat. G6)+60% more than Chrome (Cat.G0).

## Standard VALVES (for Valves and Lockshields, valves that can be fitted with thermostat, Thermostatic valves, or Single pipe, Twin pipe, Stainless steel and thermostatic heads see pages 217 - 218 - 219 - 220)

| code             | Description                                                                  | Price |
|------------------|------------------------------------------------------------------------------|-------|
| Z1TLNR#ANR129010 | Valve and Lockshield - ValCOLOR Copper Angle 1/2" RAL 9010 Glossy Pure White | €     |
| Z1RAC#R12CRO     | 2 copper unions diam. 12 mm for ValCOLOR Chrome finish Valve+Lockshield      | €     |
| ZRCF#            | Kit with pipe collars for towel warmers                                      | €     |

| code | Description                                                                 | Price |
|------|-----------------------------------------------------------------------------|-------|
| GVR# | Valve and Lockshield assembly for recessed remote connection, CHROME finish | €     |
| GVR# | Valve and Lockshield assembly for recessed remote connection, COLOUR finish | €     |

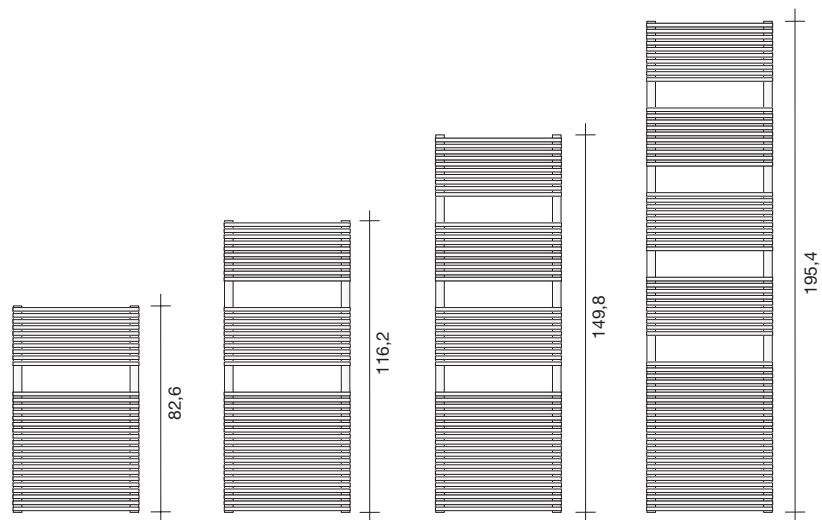


Table with 12 columns: Code, H (cm), L (cm), Inter-axis (cm), Water Content (l), Coloured version (Watts ΔT 50°C, Watts ΔT 30°C), Chrome plated version (Watts ΔT 50°C, Watts ΔT 30°C), Chrome plated G0 \* (€), Category C0 RAL 9010 (€), Category C1/C2 (€), Category C3 (€). Rows include models BACU#080485, BACU#080585, BACU#120485, BACU#120585, BACU#150485, BACU#150585, BACU#190485, and BACU#190585.

In the CHROME (plated) version the code BACU becomes BACUG
For correction factors different to ΔT 50°C see page 230
Towel warmers available in stock with 0B1 connector and in White RAL 9010 colour or Chrome plated

\* Additional charge for the new galvanic finishings Black Nichel and Tin Glossy +10% on the Chrome version. The same additional charge is valid for the valves too.

# BATH CURVO Electric and Mixed

Towel warmer composed of horizontal fusion welded elements in 14 mm diameter steel with 34 mm diam. manifolds

EL MX

## ORDER EXAMPLE

To correctly order this model follow the example specified below:

### PRODUCT

BACUE#080050  
A2 (KA x mixed)  
ST  
9010

**BACUE#080050 A2 ST 9010**

Article code found in the prices table on the side  
Resistor code found in the table on the side  
Standard Support code, only one support code available for Electric and Mixed version  
Colour code found in the TUBES COLOUR CHART

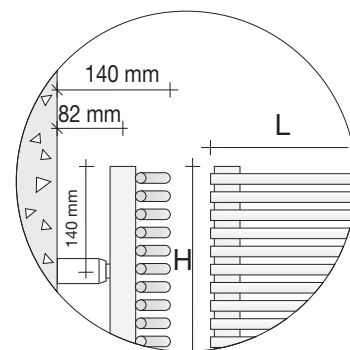
### ACCESSORIES ELECTRIC/MIXED version (only for standard STD resistors)

ZRF004 Kit with wireless room thermostat  
Or ZRF005 Portable, programmable digital wireless chronothermostat kit

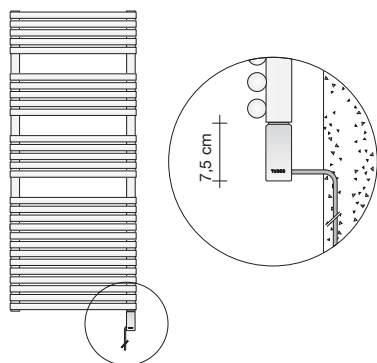
### ACCESSORIES for MIXED version

Z1TLNR#AN R12 9010 Valve and Lockshield - Copper angle 1/2" for copper pipes or multi-layer pipes - White RAL 9010  
Z1RAC#R12CRO 12mm diam. copper pipe unions for Valve+Lockshield – chrome finish (2)

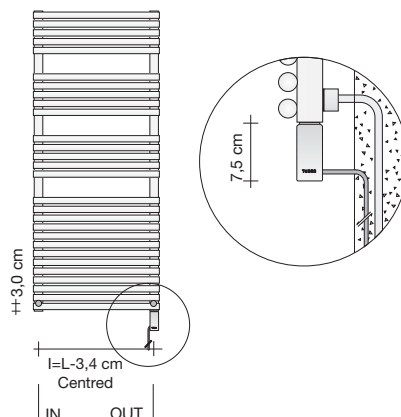
For other types of Valves see the table below or those on pages 217 - 218 - 219 - 220.



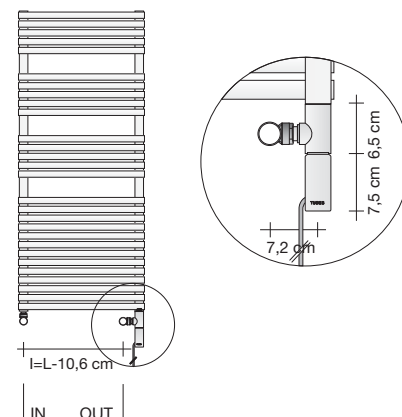
Electric Standard



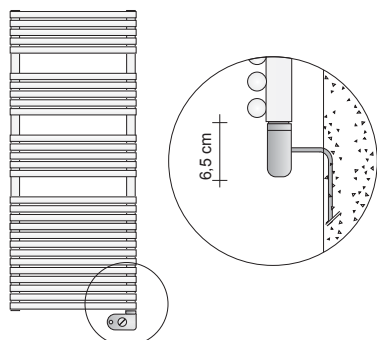
Mixed Standard with Rear Connectors



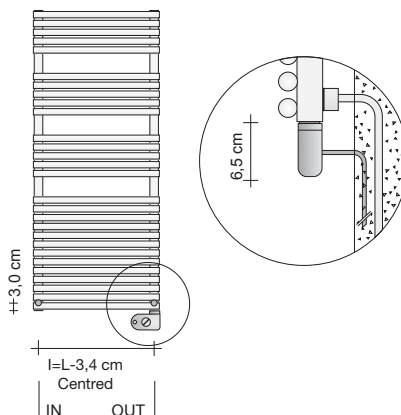
Mixed with Kit and external Connectors



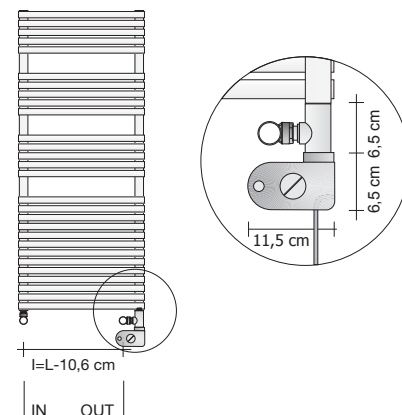
Electric with Room Thermostat



Mixed with Room thermostat and Rear Connectors



Mixed with Kit, Room thermostat and External Connectors



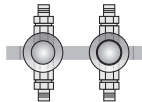
## ADDITIONAL CHARGES FOR COLOURS AND FINISHES (see the official Tubes Colour Chart)

For RAL colours not included in the colour chart and according to samples request feasibility and estimate.

PLATED finishes: Nickel Satin finish same price as Glossy CHROME (cat. G1), 14kt GOLD finish (cat. G5) and 24kt gold (cat. G6), request a cost estimate

**Standard VALVES** (for Valves and Lockshields, valves that can be fitted with thermostat, Thermostatic valves, or Single pipe, Twin pipe, Stainless steel and thermostatic heads see pages 217 - 218 - 219 - 220)

|                                                                                     | code             | Description                                                                  | Price |
|-------------------------------------------------------------------------------------|------------------|------------------------------------------------------------------------------|-------|
|  | Z1TLNR#ANR129010 | Valve and Lockshield - ValCOLOR Copper Angle 1/2" RAL 9010 Glossy Pure White | €     |
|  | Z1RAC#R12CRO     | 2 copper unions diam. 12 mm for ValCOLOR Chrome finish Valve+Lockshield      | €     |
|  | ZRCF#            | Kit with pipe collars for towel warmers                                      | €     |

|                                                                                       | code  | Description                                                                 | Price |
|---------------------------------------------------------------------------------------|-------|-----------------------------------------------------------------------------|-------|
|  | GVR#  | Valve and Lockshield assembly for recessed remote connection, CHROME finish | €     |
|  | GVRC# | Valve and Lockshield assembly for recessed remote connection, COLOUR finish | €     |

# BATH CURVO Electric and Mixed

Towel warmer composed of horizontal fusion welded elements in 14 mm diameter steel with 34 mm diam. manifolds



The electric version is made with a standard type resistor, the version with the new terminal will be available as of June 2014 with an additional price.

## ELECTRIC VERSION

| Code         | H<br>(cm) | L<br>(cm) | Electric resistor<br>Watts | Chrome plated<br>G0<br>*<br>(€) | Category C0<br>RAL 9010 (€) | Category<br>C1/C2 (€) | Category C3<br>(€) |
|--------------|-----------|-----------|----------------------------|---------------------------------|-----------------------------|-----------------------|--------------------|
| BACUE#080485 | 82,6      | 48,5      | 300 W                      |                                 |                             |                       |                    |
| BACUE#080585 |           | 58,5      | 600 W                      |                                 |                             |                       |                    |
| BACUE#120485 | 116,2     | 48,5      | 600 W                      |                                 |                             |                       |                    |
| BACUE#120585 |           | 58,5      | 900 W                      |                                 |                             |                       |                    |
| BACUE#150485 | 149,8     | 48,5      | 900 W                      |                                 |                             |                       |                    |
| BACUE#150585 |           | 58,5      | 900 W                      |                                 |                             |                       |                    |
| BACUE#190485 | 195,4     | 48,5      | 900 W                      |                                 |                             |                       |                    |
| BACUE#190585 |           | 58,5      | 1200 W                     |                                 |                             |                       |                    |

\* Additional charge for the new galvanic finishings Black Nichel and Tin Glossy +10% on the Chrome version. The same additional charge is valid for the valves too.

## MIXED VERSION

| Code         | H<br>(cm) | L<br>(cm) | Inter-axis<br>(cm) | Electric resistor<br>Watts | Coloured version<br>Watts ΔT 50°C | Chrome plated<br>version<br>Watts ΔT 50°C | Chrome plated<br>G0<br>*<br>(€) | Category C0<br>RAL 9010 (€) | Category<br>C1/C2 (€) | Category C3<br>(€) |
|--------------|-----------|-----------|--------------------|----------------------------|-----------------------------------|-------------------------------------------|---------------------------------|-----------------------------|-----------------------|--------------------|
| BACUM#080485 | 82,6      | 48,5      | 36,8               | 300 W                      | 459                               | 345                                       |                                 |                             |                       |                    |
| BACUM#080585 |           | 58,5      | 46,8               | 600 W                      | 550                               | 418                                       |                                 |                             |                       |                    |
| BACUM#120485 | 116,2     | 48,5      | 36,8               | 600 W                      | 610                               | 471                                       |                                 |                             |                       |                    |
| BACUM#120585 |           | 58,5      | 46,8               | 900 W                      | 732                               | 556                                       |                                 |                             |                       |                    |
| BACUM#150485 | 149,8     | 48,5      | 36,8               | 900 W                      | 747                               | 585                                       |                                 |                             |                       |                    |
| BACUM#150585 |           | 58,5      | 46,8               | 900 W                      | 896                               | 689                                       |                                 |                             |                       |                    |
| BACUM#190485 | 195,4     | 48,5      | 36,8               | 900 W                      | 977                               | 758                                       |                                 |                             |                       |                    |
| BACUM#190585 |           | 58,5      | 46,8               | 1200 W                     | 1172                              | 891                                       |                                 |                             |                       |                    |

\* Additional charge for the new galvanic finishings Black Nichel and Tin Glossy +10% on the Chrome version. The same additional charge is valid for the valves too.

## WIRELESS THERMOSTATS

| Code   | Description                                                                        | Price<br>(€) |
|--------|------------------------------------------------------------------------------------|--------------|
| ZRF004 | Kit with wall type room thermostat (Wireless) + Receiver                           |              |
| ZRF005 | Portable, digital wireless chronothermostat kit with weekly programming + Receiver |              |

## CODES/ PRICES TABLE FOR ELECTRIC AND MIXED VERSION RESISTORS

| Model                        | 300 W                         |           |              | 600 W                         |           |              | 900 W                         |           |              | 1200 W                        |           |              |
|------------------------------|-------------------------------|-----------|--------------|-------------------------------|-----------|--------------|-------------------------------|-----------|--------------|-------------------------------|-----------|--------------|
|                              | Resistor code<br>For Electric | For Mixed | Price<br>(€) | Resistor code<br>For Electric | For Mixed | Price<br>(€) | Resistor code<br>For Electric | For Mixed | Price<br>(€) | Resistor code<br>For Electric | For Mixed | Price<br>(€) |
| Standard (STD) White cord    | A2                            | KA2       |              | B2                            | KB2       |              | C2                            | KC2       |              | D2                            | KD2       |              |
| Standard (STD) Grey cord     | G2                            | KG2       |              | H2                            | KH2       |              | I2                            | KI2       |              | L2                            | KL2       |              |
| Room thermostat - White      | A5                            | KA5       |              | B5                            | KB5       |              | C5                            | KC5       |              | D5                            | KD5       |              |
| Room thermostat - Grey       | A7                            | KA7       |              | B7                            | KB7       |              | C7                            | KC7       |              | D7                            | KD7       |              |
| Radiator Thermostat - White  | N1                            | N.D.      |              | N2                            | N.D.      |              | N3                            | N.D.      |              | N4                            | N.D.      |              |
| Radiator Thermostat - Chrome | N5                            | N.D.      |              | N6                            | N.D.      |              | N7                            | N.D.      |              | N8                            | N.D.      |              |
| White edge cap               | U1                            | KU1       |              | U2                            | KU2       |              | U3                            | KU3       |              | U4                            | KU4       |              |
| Grey edge cap                | V1                            | KV1       |              | V2                            | KV2       |              | V3                            | KV3       |              | V4                            | KV4       |              |
| Chrome edge cap              | Z1                            | KZ1       |              | Z2                            | KZ2       |              | Z3                            | KZ3       |              | Z4                            | KZ4       |              |

### Wireless connections

### How to carry out connection to the Electric supply with the new terminal



Wireless room  
thermostat  
**ZRF004**



Portable, digital wireless  
chronothermostat  
**ZRF005**

