



ARDESIA® BENCH

WARRANTY
5 YEARS

MATERIAL:

- Heads moulded in mild steel plate.
- Tubes in mild steel electro-welded \varnothing 25 mm.
- Seat in solid wood 25 mm thickness

PACKAGING:

The radiator is protected by a recycled film in polyethylene and with a box in recycled carton. User notice included.

PAINTING PROCESS:

Painted with ecological epoxy powders (Certificate DIN 55900-1,-2).

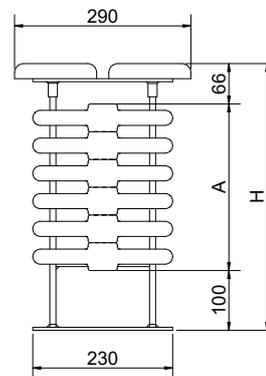
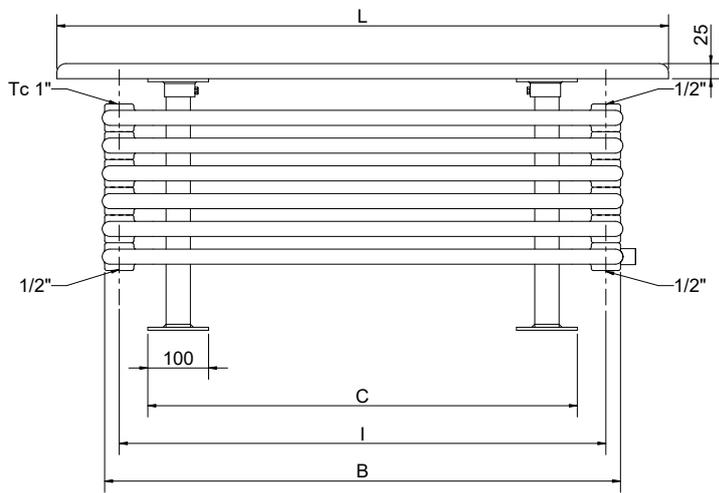
COLOURS:

See colour chart.

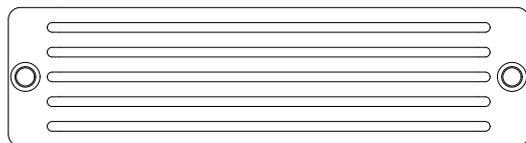
| | | | | | | |
|------------------------|--------------------------|--------|---|-------|---------------|-------|
| Functioning: hot water | Maximum working pressure | 10 bar | Maximum temperature | 110°C | Hub | 1" |
| | Testing conditions | 13 bar | Minimum flow in % of the nominal flow rate: | 18 | Section width | 46 mm |

CERTIFICATES





A third feet is provided from L 1950 mm as additional central support.



Top view - single 6 column section

ARDESIA® BENCH 6 COLUMNS

| Art. nr. | Height H [mm] | Width L [mm] | Nr. Elements | Pipe centres l [mm] | A [mm] | B [mm] | C [mm] | Dry Weight [Kg] | Water content [lit] | Output Δt=50°C | | Output Δt=60°C | | Exp. n |
|---------------|---------------|--------------|--------------|---------------------|--------|--------|--------|-----------------|---------------------|----------------|----------|----------------|----------|--------|
| | | | | | | | | | | Watt | kcal/h * | Watt | kcal/h * | |
| 3541706109507 | | 650 | | 444 | 184 | 500 | 350 | 28 | 6,4 | 424 | 365 | 540 | 464 | 1,348 |
| 3541706109508 | | 806 | | 600 | 184 | 656 | 506 | 32 | 7,6 | 536 | 461 | 685 | 589 | 1,346 |
| 3541706109509 | | 1006 | | 800 | 184 | 856 | 706 | 38 | 9,6 | 676 | 581 | 864 | 743 | 1,343 |
| 3541706109489 | | 1350 | | 1144 | 184 | 1200 | 1050 | 45 | 13,0 | 900 | 744 | 1149 | 988 | 1,337 |
| 3541706109490 | 350 | 1650 | 4 | 1444 | 184 | 1500 | 1350 | 53 | 15,8 | 1080 | 929 | 1377 | 1184 | 1,333 |
| 3541706109491 | | 1950 | | 1744 | 184 | 1800 | 1650 | 62 | 18,7 | 1252 | 1077 | 1595 | 1372 | 1,328 |
| 3541706109492 | | 2150 | | 1944 | 184 | 2000 | 1850 | 71 | 20,7 | 1360 | 1170 | 1732 | 1489 | 1,325 |
| 3541706109493 | | 2350 | | 2144 | 184 | 2200 | 2050 | 77 | 22,6 | 1464 | 1259 | 1863 | 1602 | 1,322 |
| 3541706109494 | | 2650 | | 2444 | 184 | 2500 | 2350 | 86 | 25,5 | 1612 | 1386 | 2050 | 1763 | 1,317 |
| 3541706109510 | | 650 | | 444 | 230 | 500 | 350 | 31 | 8,0 | 530 | 456 | 678 | 583 | 1,348 |
| 3541706109511 | 806 | 600 | 230 | 656 | 506 | 36 | 9,5 | 670 | 576 | 856 | 736 | 1,346 | | |
| 3541706109512 | 1006 | 800 | 230 | 856 | 706 | 43 | 12,0 | 845 | 727 | 1079 | 928 | 1,343 | | |
| 3541706109495 | 1350 | 1144 | 230 | 1200 | 1050 | 51 | 16,2 | 1125 | 968 | 1436 | 1235 | 1,337 | | |
| 3541706109496 | 396 | 1650 | 5 | 1444 | 230 | 1500 | 1350 | 61 | 19,8 | 1350 | 1161 | 1721 | 1480 | 1,333 |
| 3541706109497 | | 1950 | | 1744 | 230 | 1800 | 1650 | 70 | 23,4 | 1565 | 1346 | 1994 | 1715 | 1,328 |
| 3541706109498 | | 2150 | | 1944 | 230 | 2000 | 1850 | 81 | 25,8 | 1770 | 1462 | 2165 | 1862 | 1,325 |
| 3541706109499 | | 2350 | | 2144 | 230 | 2200 | 2050 | 88 | 28,2 | 1830 | 1574 | 2329 | 2003 | 1,322 |
| 3541706109500 | | 2650 | | 2444 | 230 | 2500 | 2350 | 98 | 31,8 | 2015 | 1733 | 2562 | 2203 | 1,317 |
| 3541706109513 | | 650 | | 444 | 276 | 500 | 350 | 34 | 9,6 | 636 | 547 | 810 | 697 | 1,348 |
| 3541706109514 | 806 | 600 | 276 | 656 | 506 | 40 | 11,4 | 804 | 691 | 1028 | 884 | 1,346 | | |
| 3541706109515 | 1006 | 800 | 276 | 856 | 706 | 48 | 14,4 | 1014 | 872 | 1296 | 1115 | 1,343 | | |
| 3541706109501 | 1350 | 1144 | 276 | 1200 | 1050 | 57 | 19,4 | 1350 | 1161 | 1723 | 1482 | 1,337 | | |
| 3541706109502 | 442 | 1650 | 6 | 1444 | 276 | 1500 | 1350 | 68 | 23,8 | 1620 | 1393 | 2066 | 1776 | 1,333 |
| 3541706109503 | | 1950 | | 1744 | 276 | 1800 | 1650 | 79 | 28,1 | 1878 | 1615 | 2393 | 2058 | 1,328 |
| 3541706109504 | | 2150 | | 1944 | 276 | 2000 | 1850 | 91 | 31,0 | 2040 | 1754 | 2597 | 2234 | 1,325 |
| 3541706109505 | | 2350 | | 2144 | 276 | 2200 | 2050 | 98 | 33,9 | 2196 | 1889 | 2795 | 2403 | 1,322 |
| 3541706109506 | | 2650 | | 2444 | 276 | 2500 | 2350 | 109 | 38,2 | 2418 | 2079 | 3074 | 2644 | 1,317 |

Art. nr. are referred to colour WHITE R01

For output at different ΔT, please refer to the following formula: $\text{desired output} = \text{output at } \Delta T 50 \times (\text{desired } \Delta T / 50)^n$