

HOME

SERIES



Vertical
Line
Concept

VERTICAL LINE CONCEPT

50 Δ t
(75/65/20°C)

K1



K2



| Height mm | Length mm | Stelrad UIN | Heat output | | Stelrad UIN | Heat output | |
|--------------|--------------|----------------|-------------|-------|----------------|-------------|-------|
| | | | Watts | Btu/h | | Watts | Btu/h |
| 600 | 400 | 51601104h | 348 | 1187 | 51602204h | 640 | 2184 |
| | 600 | 51601106h | 522 | 1781 | 51602206h | 961 | 3279 |
| | 700 | 51601107h | 609 | 2078 | 51602207h | 1121 | 3825 |
| | 800 | 51601108h | 696 | 2375 | 51602208h | 1281 | 4371 |
| | 900 | 51601109h | 783 | 2672 | 51602209h | 1441 | 4917 |
| | 1000 | 51601110h | 870 | 2968 | 51602210h | 1601 | 5463 |
| | 1100 | 51601111h | 957 | 3265 | 51602211h | 1761 | 6009 |
| | 1200 | 51601112h | 1044 | 3562 | 51602212h | 1921 | 6554 |
| | 1400 | 51601114h | 1218 | 4156 | 51602214h | 2241 | 7646 |

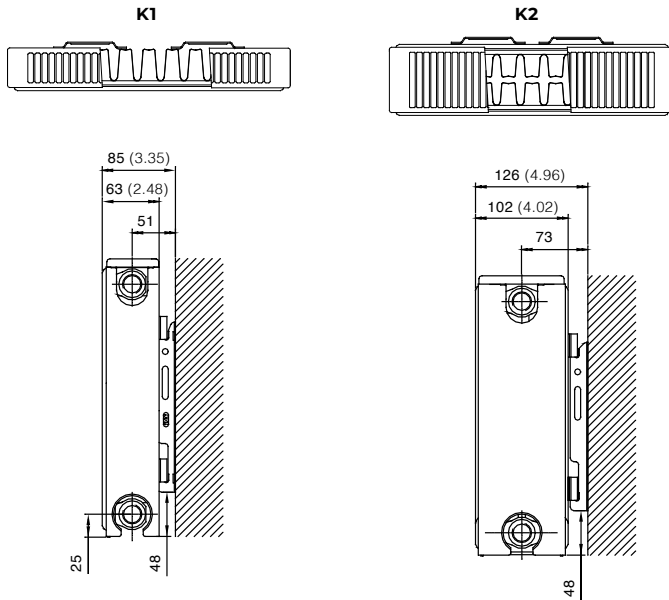
Δ t50 is the UK's industry standard for heating outputs, which has an operating temperature of 75/65/20°C. If you have a low temperature heat source you may wish to consider Δ t40 or Δ t30 output (see your installer or system designer or download from www.stelrad.com).

For EN442 data, technical and installation information please visit our website: www.stelrad.com and search product downloads.

VERTICAL LINE CONCEPT

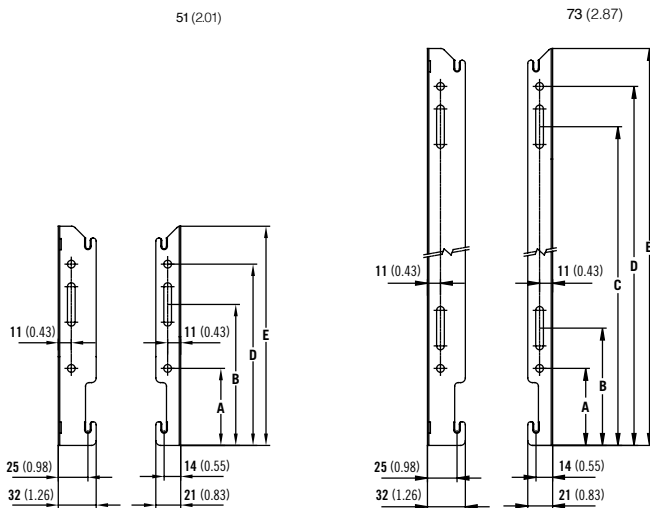
WALL MOUNTING AND LUG INFORMATION

All dimensions in mm. Inches in brackets.



MOUNTING BRACKETS

All dimensions in mm. Inches in brackets. Floor mounting brackets available.

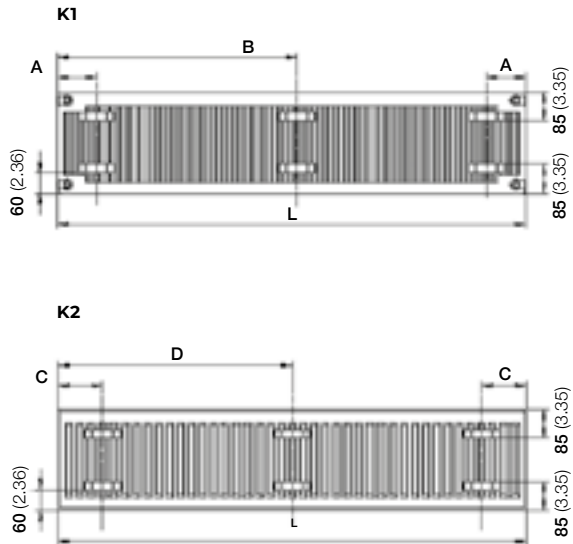


| Dimensions | mm | inches | mm | inches | mm | inches |
|------------|-----|--------|-----|--------|-----|--------|
| Height | 300 | 11.81 | 450 | 17.72 | 600 | 23.62 |
| A | 65 | 2.56 | 65 | 2.56 | 65 | 2.56 |
| B | 119 | 4.69 | 99 | 3.90 | 99 | 3.90 |
| C | - | - | 269 | 10.59 | 419 | 16.50 |
| D | 153 | 6.02 | 303 | 11.93 | 453 | 17.83 |
| E | 185 | 7.28 | 335 | 13.19 | 485 | 19.09 |

VERTICAL LINE CONCEPT

K1 & K2 LUG POSITIONS

All dimensions in mm. Inches in brackets.

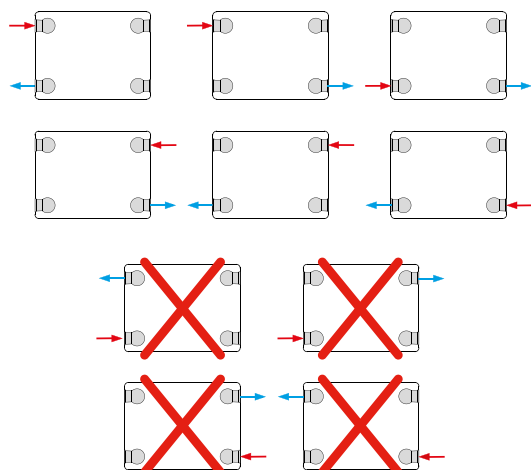


| L | K1 | | | | K2 | | | |
|-------------|-----|------|-----------|----|-----|------|-----|----|
| | A | | B | | C | | D | |
| | mm | in | mm | in | mm | in | mm | in |
| 400 | 117 | 4.60 | - | - | 133 | 5.24 | - | - |
| 500 - 1100 | 150 | 5.90 | - | - | 133 | 5.24 | - | - |
| 1200 - 1600 | 150 | 5.90 | - | - | 133 | 5.24 | - | - |
| 1800 - 2000 | 150 | 5.90 | (L/2) +17 | | 133 | 5.24 | L/2 | |

CONNECTIONS

Each radiator comes with 1/2" inlet connections as standard.

PIPING OPTIONS

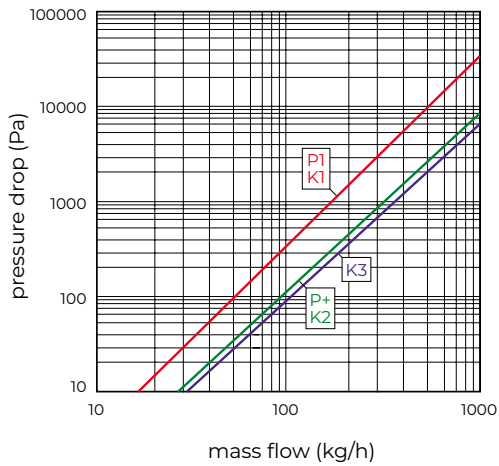


VERTICAL LINE CONCEPT

EN 442 CERTIFICATION DATA - CETIAT TESTED IN ACCORDANCE WITH BS EN 442

| Type | K1 | K2 |
|----------------------|-------|-------|
| Height | 600 | 600 |
| W/m at 75/65/20 | 870 | 1601 |
| n-coefficients | 1.28 | 1.31 |
| Weight (kg/m) | 24.27 | 38.40 |
| Water contents (l/m) | 3.23 | 6.20 |
| K_M | 5.89 | 9.37 |

PRESSURE DROPS



| Type | Kv |
|---------|------|
| P1 / K1 | 0.05 |
| P+ / K2 | 0.10 |
| K3 | 0.11 |