

#### Radiant convector with variable connection of the heating unit A, B, C, D, (E, F)

#### DIMENSIONS

**Length:** 400–2 000 mm by 100 mm, 2 000–6 000 mm by 200 mm

**Height:** 70, 140, 210, 280 mm

**Convector types and depths are listed in the table below.**

#### SPECIFICATIONS

**Connection:** 4xG1/2" inner (2xG1/2" H=70 mm, 6xG1/2" connection E, F)

**Max. operating overpressure:** 0,6 MPa (standard) or 1,0 MPa (per order)

**Max. operating temperature:** 110 °C

**Heating system:** double pipe with induced circulation

**Ambient conditions:** +2 to 45 °C, at relative humidity 20–70 %



#### CONVECTOR TYPES AND DEPTHS

<p><b>K21</b> B=72 mm</p>	<p><b>K32</b> B=133 mm</p>	<p><b>K43</b> B=194 mm</p>	<p><b>K54</b> B=255 mm</p>	<p>Steel convector with lamellar radiating surfaces and inner interchange fins.</p> <p><b>Installation:</b> interior by the wall by the window</p>
<p><b>K22</b> B=111 mm</p>	<p><b>K33</b> B=172 mm</p>	<p><b>K44</b> B=233 mm</p>	<p><b>K55</b> B=294 mm</p>	<p>Steel convector with lamellar radiating surfaces and inner and outer interchange fins.</p> <p><b>Installation:</b> by the wall by the window</p>
<p><b>K22W</b> B=133 mm</p>	<p><b>K33W</b> B=194 mm</p>	<p><b>K44W</b> B=255 mm</p>	<p><b>K55W</b> B=316 mm</p>	<p>Steel convector with lamellar radiating surfaces and inner and outer interchange fins and rear shield.</p> <p><b>Installation:</b> by the windows (prevents radiation losses in window surface)</p>

#### BASIC DESIGN

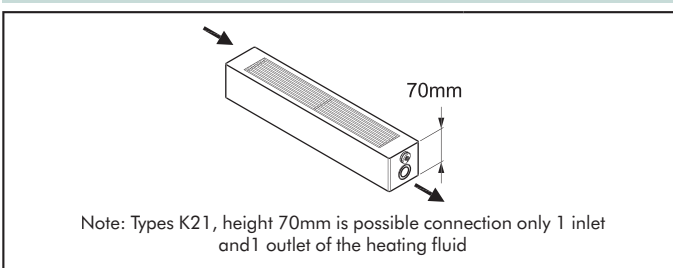
**Colour:** white RAL 9016, RAL 9010, other colours according to colour chart

**Grill:** upper wire grill

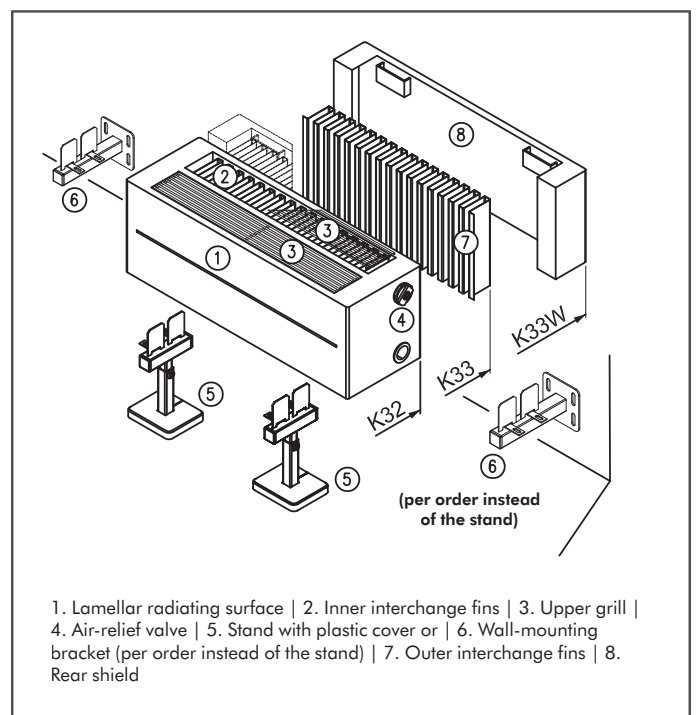
**Mounting:** stands with plastic covers or wall mounting brackets per order (instead of stands)

**Connection:** 2xG1/2" + 1xG3/8" for H = 70 mm (2 pcs. cap, air-relief valve G3/8")  
 4xG1/2" for v = 140, 210, 280 mm (3 pcs. cap + 1 pcs. of air-relief valve)  
 6xG1/2" in design E, F (5 pcs. cap + 1 pcs. of air-relief valve)

#### CONVECTOR HEIGHT 70 mm

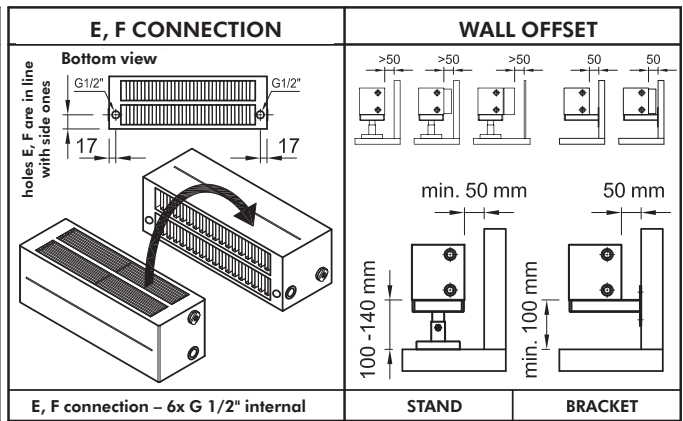
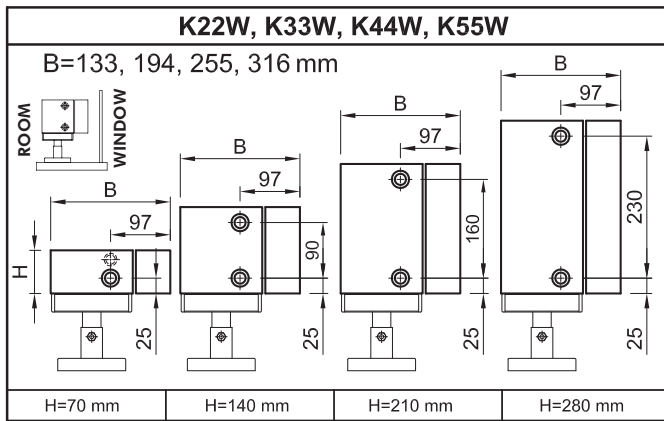
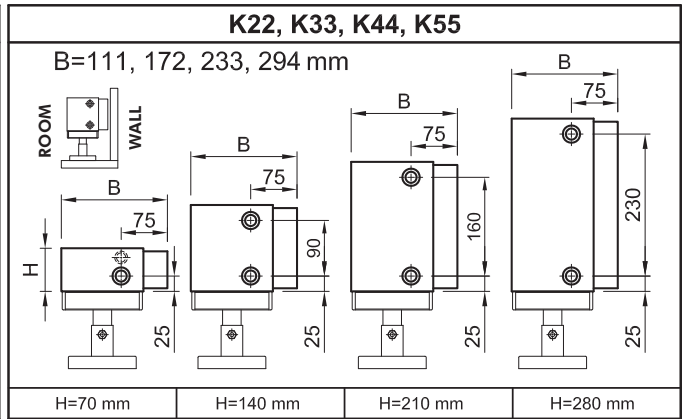
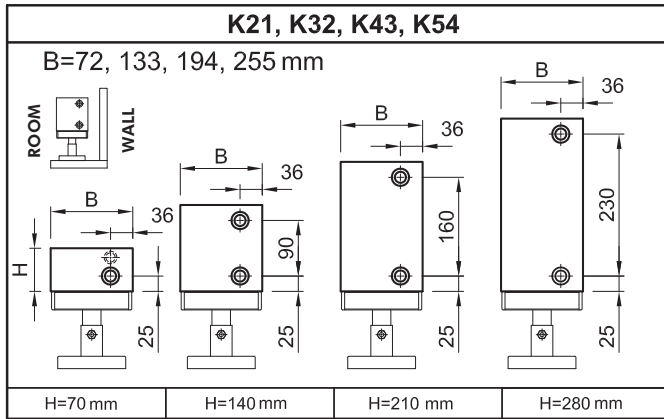


#### CONVECTOR BASIC EQUIPMENT

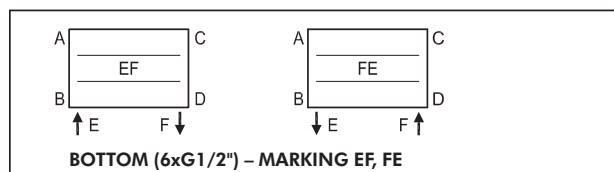
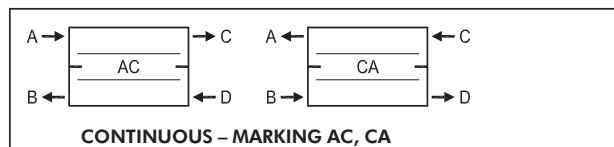
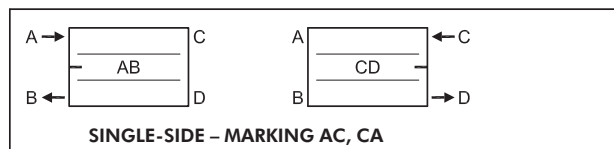
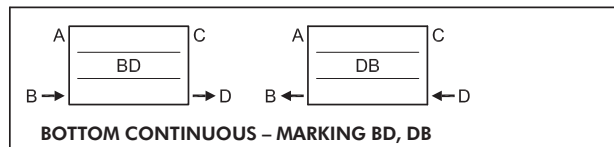
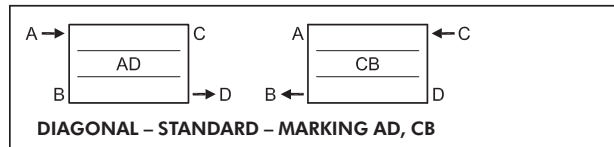


# RADIANT CONVECTORS

## CONVECTOR CONNECTION DIMENSIONS



## CONNECTION OPTIONS



## CONVECTOR DESIGN OPTIONS

Connection: 4xG3/4" (3 pcs. - cap, 1x air-relief valve G3/4")

Max. operating overpressure: 1 MPa (10 bar)

Intermediate length: e.g. 2100 mm (price as for 2200 mm length)

Colour: according to colour chart

Wall brackets: instead of stand

## CODING

1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.	17.
K	2	2	W	0	2	1	0	2	6	0	0	A	B	0	1	A
TYPE				HEIGHT				LENGTH				CONNECT.	COLOUR	ATYP.		

## SINGLE POSITION OPTIONS

- 1, 2, 3, 4 K21-, K32-, K43-, K54-, K22-, K33-, K44, K55-K22W, K33W, K44W, K55W  
 5, 6, 7, 8 convector height 0070, 0140, 0210, 0280 mm  
 9,10,11,12 convector length 0400, 0500, ....., 2000 by 100 mm, 2200, 2400, ....., 6000 by 200 mm  
 13, 14 AD, CB, BD, DB, AB, CD, AC, CA, EF, FE  
 15, 16 according to colour chart  
 17 – standard connection  
 A atypical design  
 X design 1 MPa (10 bar)  
 T design 1MPa (10 bar) + typical design

Note: list selected convector modifications behind the code (e.g. thread 3/4", wall brackets, without grill, ...)

## ORDER EXAMPLE

- **K22-00701900AD01** Standard steel convector in design K22 with grill, height 70 mm, length 1 900 mm, colour 01 – RAL 9016, bottom stands with plastic cover
- **K22-00702300AC15T, G3/4", wall mounting bracket**, steel convector in design K22, height 70 mm, intermediate length 2 300 mm, colour 15 – RAL 6034, max. overpressure 10 bar, internal design AC, connection G3/4" inner, wall brackets