

# K43 / K44 / K44W

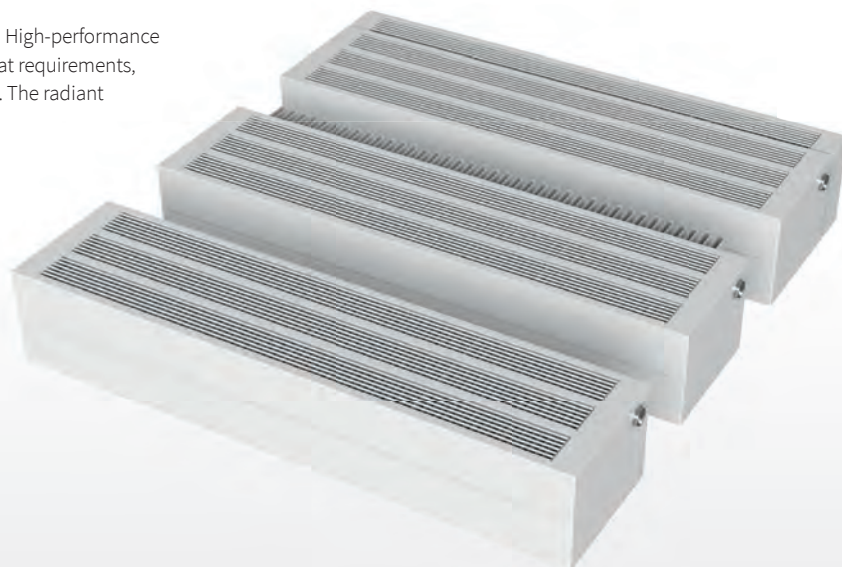
Not all interiors lend themselves to conventional high radiators. High-performance units with 4 radiant surfaces make it possible to meet higher heat requirements, especially in systems with lower heating medium temperatures. The radiant component is substantially complemented by convection heat.

## Basic data

Length L	400–6 000 mm
Height H	70, 140, 210, 280 mm
Connection	4× G1/2"

## Operating conditions

Max. operating excess pressure	0,6 MPa (1,0 MPa)
Max. operating temperature	110 °C
Heating system	two-pipe with forced circulation
Ambient temperature	+2 to 45 °C
Relative humidity	20–70 %



## Convactor dimensions and options

### Convactor width W [mm]



### Convactor height H [mm]



**K43**  
4 radiant surfaces  
3× fin surface

**K44**  
4 radiant surfaces  
4× fin surface

**K44W**  
4 radiant surfaces  
4× fin surface  
window screen W

## Heating outputs W/m pro $\Delta T_{50}$ ( $\Delta T_{30}$ )

Model	K21	K22, K22W
H = 70 mm	809 W (418 W)	891 W (457 W)
H = 140 mm	1 263 W (651 W)	1 417 W (730 W)
H = 210 mm	1 645 W (847 W)	1 841 W (951 W)
H = 280 mm	1 990 W (1 024 W)	2 202 W (1 141 W)

## Installation

### Floor installation



### Wall installation



## Coding

K22-	0140	2600	VR	01	A
Model	Height H [mm]	Length L [mm]	Connection type	Colour	Atypical
K43-	0070	0400 (in step 100 mm)	<b>AB, CD</b> side	As per RAL colour chart	– standard design
K44-	0140	0500	<b>AD, CB</b> diagonal	Structured colours	<b>A</b> atypical design
K44W	0210	...	<b>EF, FE</b> bottom	Metallic colours	<b>X</b> design 1 MPa (10 bar)
	0280	2000	<b>SM, MS</b> middle	see the colour reference chart on p. 45	<b>T</b> design 1 MPa (10 bar) and atypical design
		2200 (in step 200 mm)	<b>VL, VR</b> with valve		
		2400	<b>SR, ML</b> middle with valve		
...	For additional types see p. 20				
...	6000				

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