

KORALUX LINEAR CLASSIC, LINEAR CLASSIC - M



Technical Data

Height H	700, 900, 1220, 1500, 1820 mm
Length L	450, 500, 600, 750 mm
Depth B	30 mm
Connecting pitch (KLC)	$h = L - 30$ mm
Connecting pitch (KLCM)	50 mm
Connecting thread (KLC)	4 x G 1/2 inside
Connecting thread (KLCM)	6 x G 1/2 inside
Highest allowed working pressure	10 bar
Test pressure	13 bar
Maximum water temperature	110 °C
Flow coefficient (KLC)	$A_T = 2,1 \times 10^{-4} \text{ m}^2$
Flow coefficient (KLCM)	$A_T = 7,1 \times 10^{-5} \text{ m}^2$
Coefficient of resistance (KLC)	$\xi_T = 1,8$
Coefficient of resistance (KLCM)	$\xi_T = 16,0$

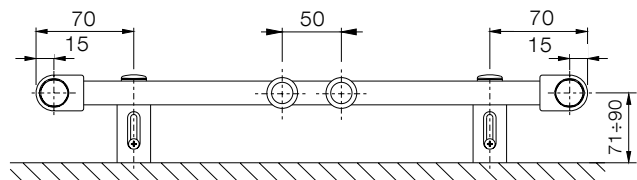
Design

KORALUX LINEAR CLASSIC (KLC) is a towel rail radiator with **bottom connection from the bottom down** with connecting pitch **h** derived from its length **L**. The design of the radiator also allows for **double sided connection from the top down**.

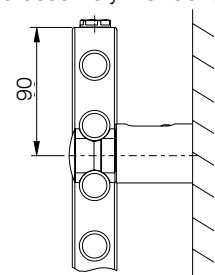
KORALUX LINEAR CLASSIC - M (KLCM) is a towel rail radiator modified for **bottom middle connection** with a connecting pitch of 50 mm.

Steel tubes $\varnothing 20$ mm
Steel profile 40 x 30 mm

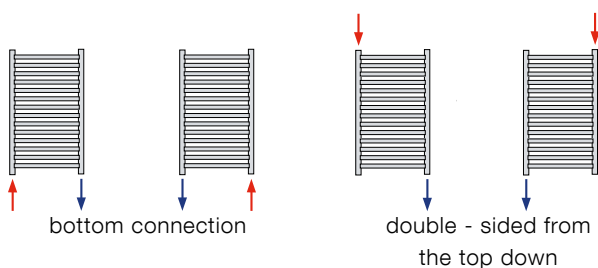
Fitting



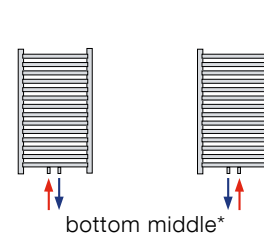
The mounting set is delivered as standard and consists of 4 special plastic brackets, screws, dowels and assembly instructions.



Type of Connection KORALUX LINEAR CLASSIC



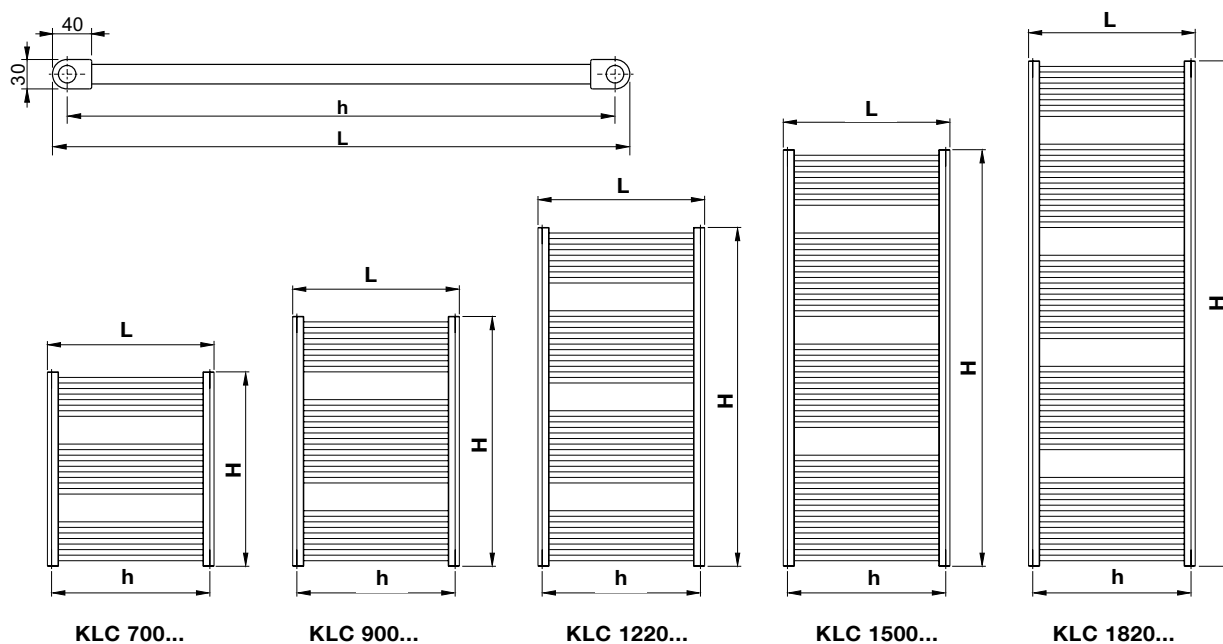
Type of Connection KORALUX LINEAR CLASSIC - M



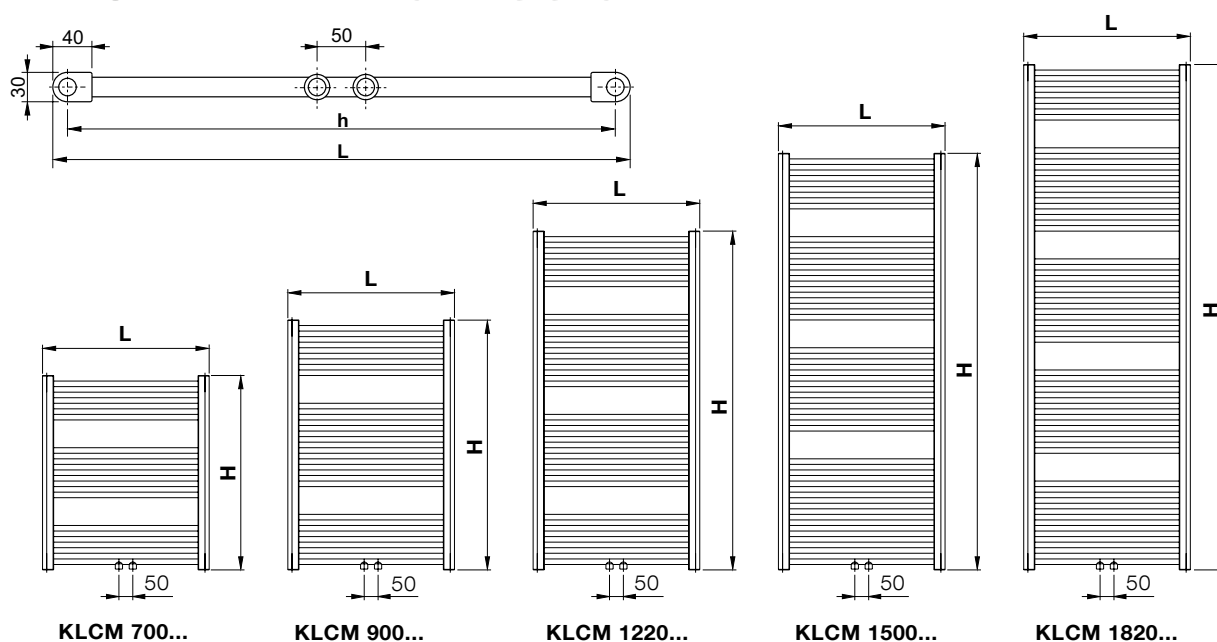
*For radiators with the bottom middle connection you can use the integrated connection fittings HM delivered together with a thermostatic head (see page 39).

The company reserves the right to make technical changes.

KORALUX LINEAR CLASSIC



KORALUX LINEAR CLASSIC - M



KORALUX LINEAR CLASSIC - E electric radiators

Model number	Electric input P [W]	M _c [kg]
KLCE 700.600	300	8,7
KLCE 700.750	300	10,1
KLCE 900.450	300	9,6
KLCE 900.500	300	10,2
KLCE 900.600	400	11,5
KLCE 900.750	500	13,4
KLCE 1220.450	400	12,8
KLCE 1220.500	500	13,5
KLCE 1220.600	500	15,3

Model number	Electric input P [W]	M _c [kg]
KLCE 1220.750	700	17,9
KLCE 1500.450	500	16,0
KLCE 1500.500	600	17,0
KLCE 1500.600	700	19,3
KLCE 1500.750	800	22,7
KLCE 1820.450	600	19,1
KLCE 1820.500	700	20,4
KLCE 1820.600	800	23,1
KLCE 1820.750	1000	27,2

M_c = total weight of the radiator including electric heating element and filler

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