

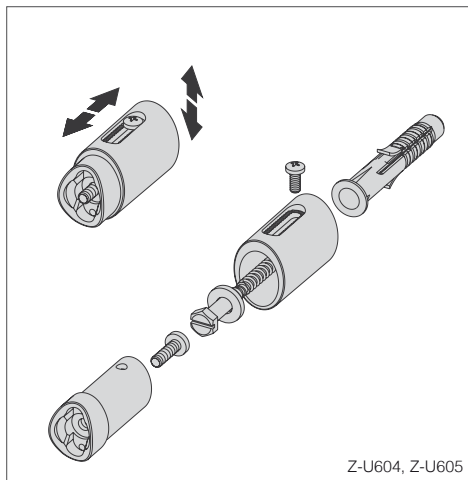


KORADO®

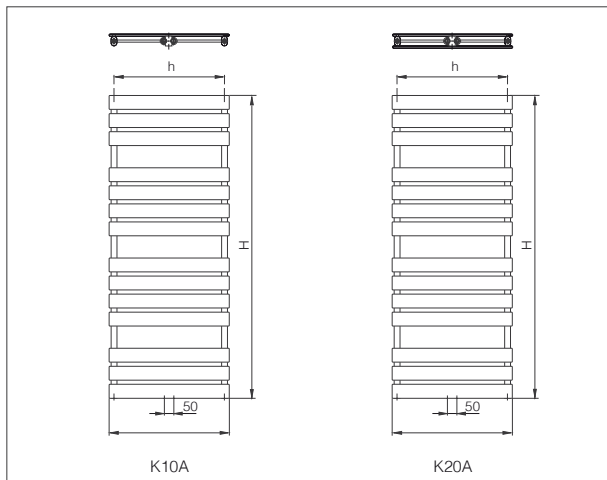


• KORATHERM AQUAPANEL •



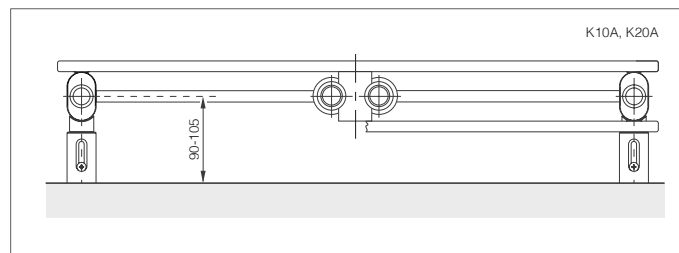
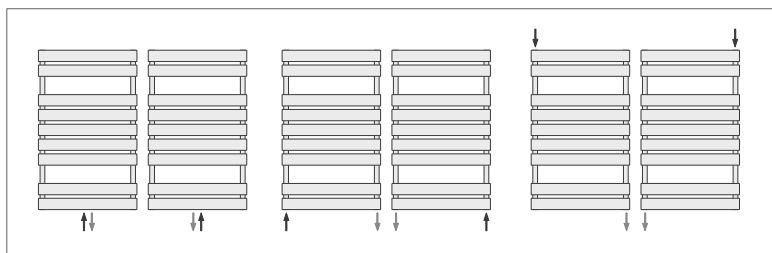
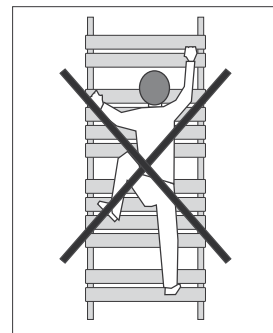
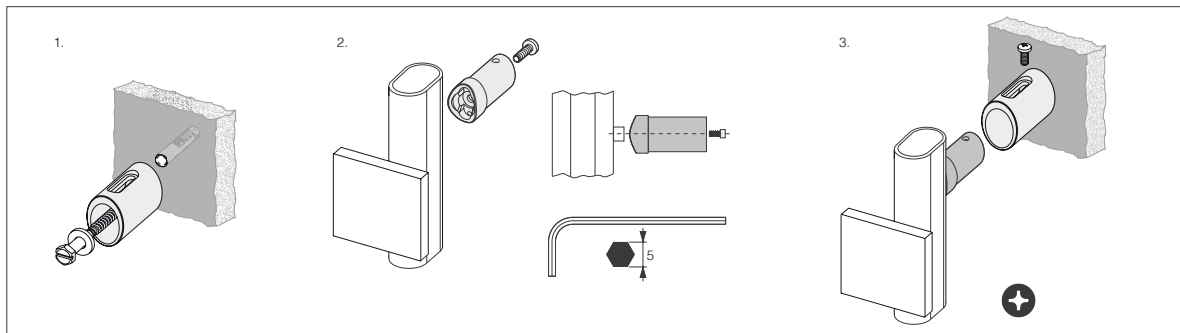
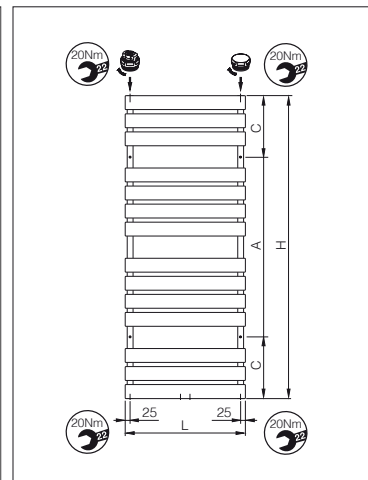


Z-U604, Z-U605



K10A

K20A



K10A, K20A

Typ/Type/Typ Тип/Тур/Тип	H [mm]	L [mm]	h [mm]	A [mm]	C [mm]
K10A, K20A 790.500	790	500	450	360	215
K10A, K20A 790.600		600	550		
K10A, K20A 790.750		750	700		
K10A, K20A 970.500	970	500	450	540	215
K10A, K20A 970.600		600	550		
K10A, K20A 970.750		750	700		
K10A, K20A 1240.500	1240	500	450	630	305
K10A, K20A 1240.600		600	550		
K10A, K20A 1240.750		750	700		
K10A, K20A 1510.500	1510	500	450	900	305
K10A, K20A 1510.600		600	550		
K10A, K20A 1510.750		750	700		
K10A, K20A 1780.500	1780	500	450	1170	305
K10A, K20A 1780.600		600	550		
K10A, K20A 1780.750		750	700		

8

L [mm]		500		600		750		K10A
Φ [W]		Φ ₅₀	Φ ₃₀	Φ ₅₀	Φ ₃₀	Φ ₅₀	Φ ₃₀	
H [mm]	790	403	218	475	256	580	313	
	970	491	266	579	313	707	383	
	1240	619	337	729	396	891	484	
	1510	740	404	872	476	1065	582	
	1780	855	469	1007	552	1231	675	

K10A

L [mm]		500		600		750	
Φ [W]		Φ ₅₀	Φ ₃₀	Φ ₅₀	Φ ₃₀	Φ ₅₀	Φ ₃₀
H [mm]	790	577	307	686	365	849	452
	970	705	376	839	447	1038	554
	1240	889	476	1058	567	1309	702
	1510	1063	573	1265	681	1565	843
	1780	1227	664	1461	790	1807	978

K20A

NB: 1015		
CZ25255843		
18		
Number DoP: 01-2018		
www.korado.com		
EN 442-1: 2014		
1	Heating systems in buildings	
2	Reaction to fire	A1
3	Release of dangerous substances	NONE
4	Pressure tightness	no leakage at 1,3 x MOP
5	Resistance to pressure	no breakage at 1,69 x MOP
6	Maximum operating pressure (MOP)	400 kPa
7	Surface temperature	Maximum 110 °C
8	Rated thermal outputs	Φ_{50}, Φ_{30} [W]
9	Thermal output in different operating conditions (characteristic curve)	$\Phi = K_M \cdot \Delta t^n$ [W]
10	Durability as:	
11	Resistance against corrosion	No corrosion after 100 h humidity
12	Resistance against minor impact	Class 0

9							
Characteristic curve $\Phi = K_M \Delta t^n$ [W]		L [mm]					
		500		600		750	
		K_M	n	K_M	n	K_M	n
H [mm]	790	3,6078	1,2054	4,2492	1,2054	5,1914	1,2054
	970	4,4894	1,2002	5,2875	1,2002	6,4599	1,2002
	1240	5,8313	1,1924	6,8681	1,1924	8,3909	1,1924
	1510	7,1926	1,1845	8,4713	1,1845	10,3497	1,1845
	1780	8,5699	1,1767	10,0934	1,1767	12,3315	1,1767

Characteristic curve $\Phi = K_M \cdot \Delta t^n$ [W]		L [mm]					
		500		600		750	
		K_M	n	K_M	n	K_M	n
H [mm]	790	4,5779	1,2362	5,4481	1,2362	6,7412	1,2362
	970	5,7315	1,2300	6,8210	1,2300	8,4400	1,2300
	1240	7,4997	1,2206	8,9252	1,2206	11,0437	1,2206
	1510	9,3050	1,2112	11,0737	1,2112	13,7021	1,2112
	1780	11,1414	1,2019	13,2591	1,2019	16,4063	1,2019