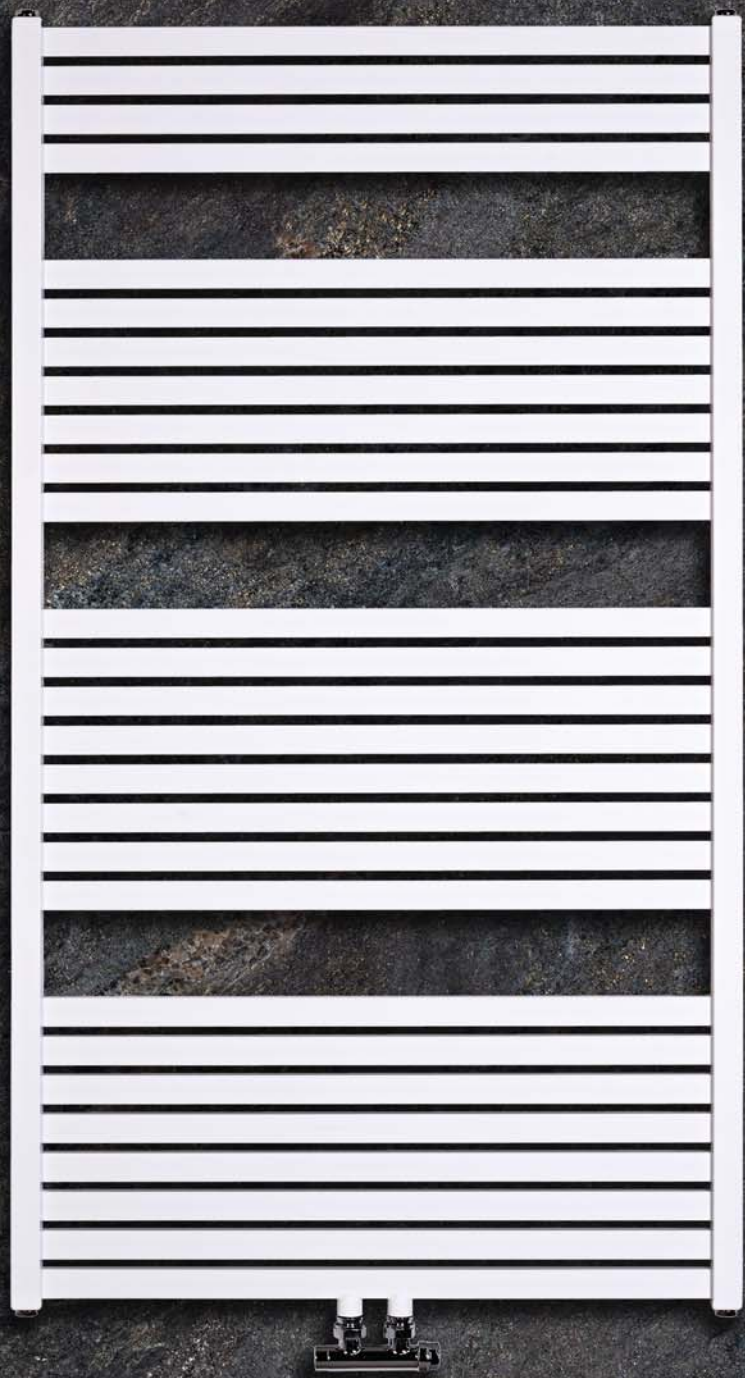


thermal trend

QUALITY THROUGH INNOVATION



Type KH



Radiator Type KH

Description

Bathroom heaters are the new generation heating systems, that are designed both to heat up bathrooms, corridors, toilet rooms, kitchens, technical rooms etc. and at the same time to dry towels, wipers and other textile materials that can be hanged-up to heater devices.

Combined heating systems

All heating systems in the table can be equipped with an electric device especially constructed for bathroom heaters. This electric device can be used independently of the rest of heating system. You can find recommended performance numbers for every specific type in the table row.

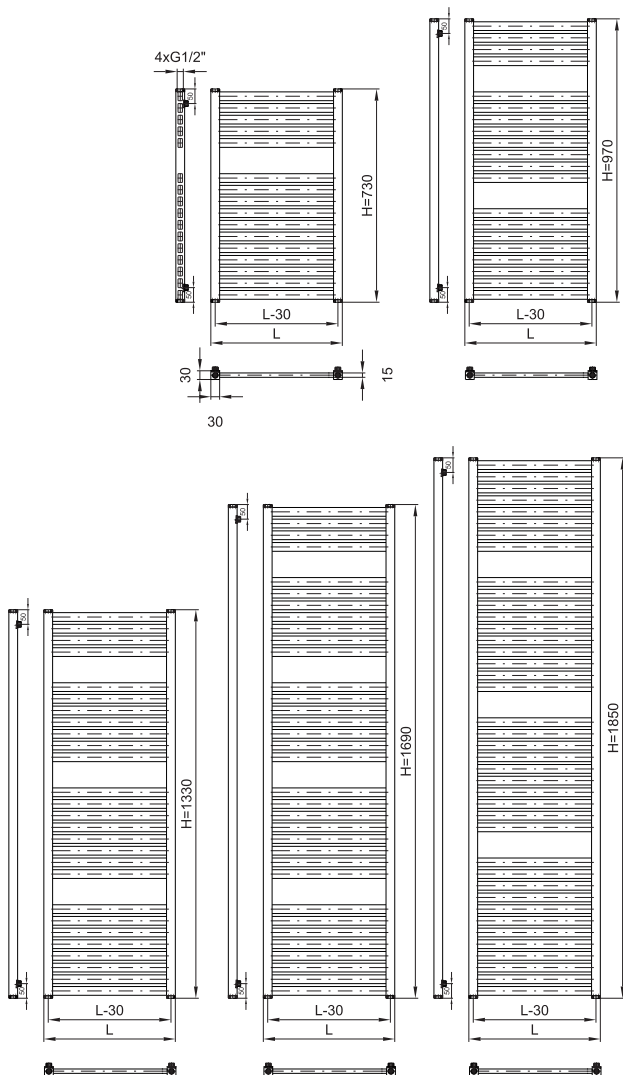
Type of electric devices:

Type 1373/xx is a heating device with in-built water temperature regulator. You can acquire thermostat Tz33 to further improve temperature regulation in the room (water-proof standard IP 65).

Type Musa Plus is a heating device equipped with intelligent programmed regulator, which complies to the low-cost saving energy norm IP 44.

Use of product

Bathroom heaters are designed for single flats and large block of flats construction, which are using treated water or other heating medium with forced or gravity circulation. Maximum working temperature is 110°C and ordinary working pressure is $p=0,3$ MPa. We also provide electric heating systems with 300-1350 W output.



Thermal performance Q(W) applies to inner liquid water per norm DIN EN 442

Type description	Height H (mm)	Length L (mm)	Thread pitch (mm)	t1/t2 (°C)	Q (W) tj (°C) 20	Water capacity (l)	Recommended input power for combined heating (W)
KH 450/730	730	450	420	90/70	400	3,3	300
				75/65	320		
				55/45	171		
KH 600/730	730	600	570	90/70	520	4,1	300
				75/65	416		
				55/45	222		
KH 750/730	730	750	720	90/70	637	5	400
				75/65	509		
				55/45	272		
KH 450/970	970	450	420	90/70	520	4,2	300
				75/65	415		
				55/45	220		
KH 600/970	970	600	570	90/70	676	5,3	400
				75/65	539		
				55/45	286		
KH 750/970	970	750	720	90/70	828	6,4	600
				75/65	661		
				55/45	351		
KH 450/1330	1330	450	420	90/70	705	5,7	500
				75/65	561		
				55/45	296		
KH 600/1330	1330	600	570	90/70	917	7,2	600
				75/65	730		
				55/45	385		
KH 750/1330	1330	750	720	90/70	1124	8,7	800
				75/65	894		
				55/45	472		
KH 450/1690	1690	450	420	90/70	901	7,2	600
				75/65	716		
				55/45	375		
KH 600/1690	1690	600	570	90/70	1172	9,1	800
				75/65	930		
				55/45	487		
KH 750/1690	1690	750	720	90/70	1436	10,9	1000
				75/65	1140		
				55/45	597		
KH 450/1850	1850	450	420	90/70	992	8,5	600
				75/65	787		
				55/45	411		
KH 600/1850	1850	600	570	90/70	1290	10,5	800
				75/65	1023		
				55/45	534		
KH 750/1850	1850	750	720	90/70	1581	12,6	1000
				75/65	1254		
				55/45	655		

Performance data applies to the Up to down connection • We offer central connection too.

Other specification:

Connecting thread	4x G 1/2" (inner)
Quality assurance pressure	0,9 Mpa
Ordinary working pressure	0,6 Mpa

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