

thermal trend

QUALITY THROUGH INNOVATION



Type D



Radiator Type D

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.

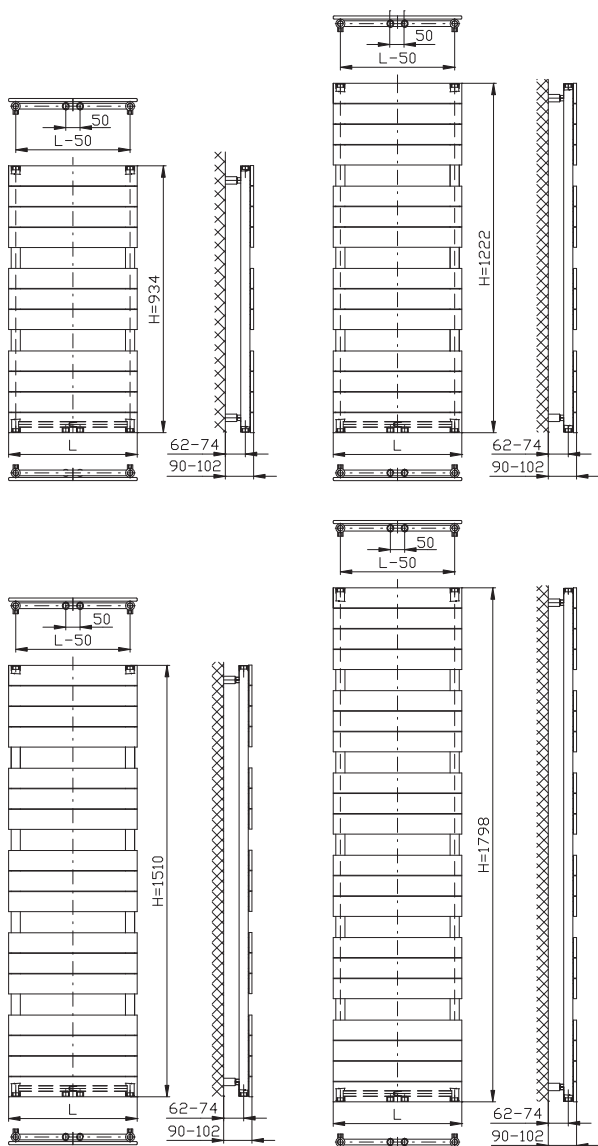
Type of electric devices:

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) inner/outer	t1/t2 (°C)	Q (W) tj (°C) 20	Water capacity (l)	Recommended input power for combined heating (W)
D 450/934	934	450	50 / 400	90/70	529	3,9	300
				75/65	425		
				55/45	231		
D 600/934	600	50 / 550	50 / 550	90/70	668	4,8	300
				75/65	537		
				55/45	291		
D 750/934	750	50 / 700	50 / 700	90/70	800	5,7	400
				75/65	643		
				55/45	349		
D 450/1222	1222	450	50 / 400	90/70	661	5	300
				75/65	529		
				55/45	284		
D 600/1222	600	50 / 550	50 / 550	90/70	835	6,1	400
				75/65	669		
				55/45	359		
D 750/1222	750	50 / 700	50 / 700	90/70	1001	7,2	500
				75/65	801		
				55/45	430		
D 450/1510	1510	450	50 / 400	90/70	805	6,1	400
				75/65	642		
				55/45	340		
D 600/1510	600	50 / 550	50 / 550	90/70	1016	7,5	500
				75/65	810		
				55/45	429		
D 750/1510	750	50 / 700	50 / 700	90/70	1218	8,8	600
				75/65	971		
				55/45	515		
D 450/1798	1798	450	50 / 400	90/70	962	7,2	500
				75/65	764		
				55/45	400		
D 600/1798	600	50 / 550	50 / 550	90/70	1215	8,8	600
				75/65	965		
				55/45	505		
D 750/1798	750	50 / 700	50 / 700	90/70	1456	10,4	700
				75/65	1156		
				55/45	606		

Performance data applies to the central connection

Other specification:

Connecting thread	6× G ½ " (inner)
Quality assurance pressure	0,4 Mpa
Ordinary working pressure	0,3 Mpa