



Aqua

column radiators

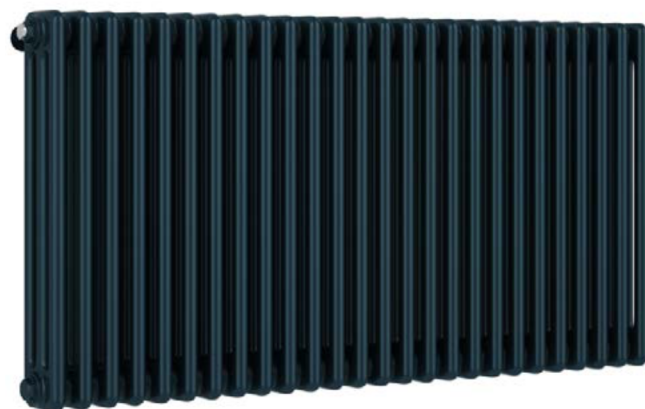
Aqua column radiators are characterized by the appearance of classic cast iron radiators. However, they are made of steel cells, so they have a lower weight.

Their elegant and round shape significantly increases the safety for which they are often installed in schools and other public buildings.

Radiators have optimal circulation of the heating medium with high heat transfer efficiency. They are suitable for operation in low temperature systems.

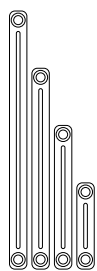
Basic specifications

Material:	steel pipes diameter 25mm, thickness 1,25mm
Connection threads:	inner G1/2" (on order G3/4", or G1")
Testing overpressure:	1,3 MPa (13 bar)
Max. operating overpressure:	1,0 MPa (10 bar)
Max. operating temperature:	95°C

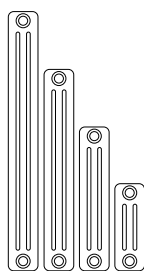


Aqua III, HOTHOT74

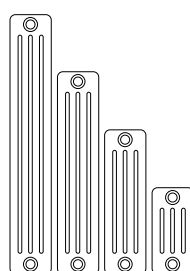
Types



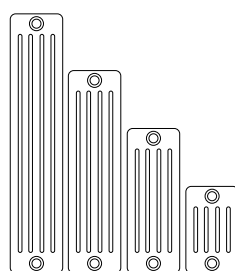
Aqua II.



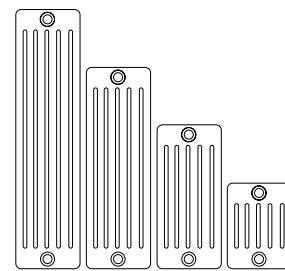
Aqua III.



Aqua IV.



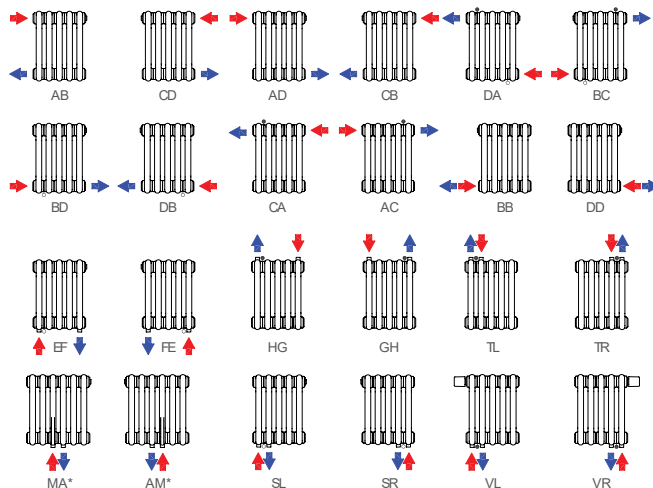
Aqua V.



Aqua VI.



Aqua III, RAL3032



Mounting options

Wall mounting



L < 1 m – 3 ks
L > 1 m – 4 ks

Ground mounting

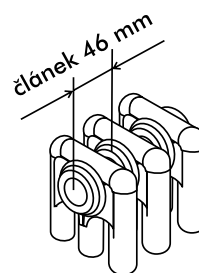
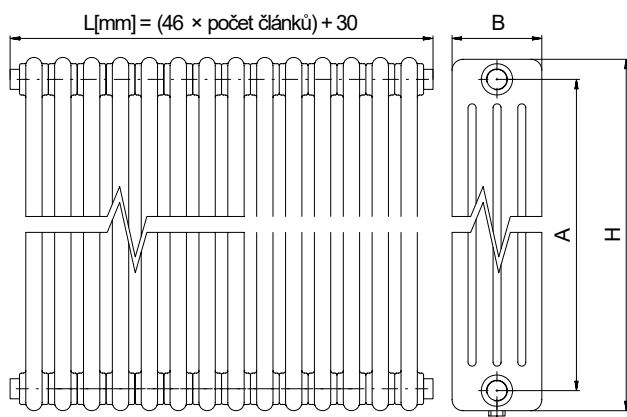


L < 1 m – 2 ks
L > 1 m – 3 ks






Alternative mounting for different types of walls



Number of consoles				
console	height [mm]	number of articles		
		number of consoles		
GTX	300–1000	4–20/2	21–35/3	36–40/4
GTX+GTXP	1500–2000	4–20/2	21–35/4	36–40/5



Heating output and technical parameters / 1 article

Type of radiator	Height H	Connection span A	Depth B	Volume of water	Weight	Heating Output 75/65/20°C	Heating Output 55/45/20°C	Temperature exponent n	Maximum number of articles	
	[mm]	[mm]	[mm]	[l]	[kg]	[W]	[W]	[-]	[ks]	
	II.	300	230	66	0,42	0,47	23,1	12,3	1,24	60
		400	330	66	0,49	0,62	30,1	16	1,24	60
		500	430	66	0,57	0,76	37,1	19,6	1,25	60
		600	530	66	0,65	0,91	44	23,2	1,25	60
		750	680	66	0,77	1,13	54,4	28,6	1,26	60
		900	830	66	0,89	1,34	64,8	33,9	1,27	60
		1000	930	66	0,97	1,49	71,7	37,5	1,27	60
		1500	1430	66	1,37	2,21	107,1	55,1	1,3	60
		1800	1730	66	1,61	2,65	129	66,1	1,31	50
		2000	1930	66	1,77	2,94	144	73,7	1,31	45
	III.	300	230	107	0,6	0,85	32,2	16,9	1,26	60
		400	330	107	0,72	1,08	41,9	22	1,26	60
		500	430	107	0,83	1,29	51,4	27	1,26	60
		600	530	107	0,95	1,51	60,9	32	1,26	60
		750	680	107	1,13	1,83	75	39,4	1,26	60
		900	830	107	1,31	2,16	89,2	46,9	1,26	60
		1000	930	107	1,43	2,38	98,6	51,8	1,26	56
		1500	1430	107	2,03	3,47	146,7	75,5	1,3	38
		1800	1730	107	2,39	4,13	176,4	89,4	1,33	32
		2000	1930	107	2,62	4,56	196,6	100,2	1,32	29
	IV.	300	230	148	0,78	0,94	42,5	22,6	1,24	60
		400	330	148	0,93	1,24	55,8	29,5	1,25	60
		500	430	148	1,09	1,52	68,9	36,2	1,26	60
		600	530	148	1,25	1,81	81,9	42,8	1,27	60
		750	680	148	1,49	2,26	101,2	52,6	1,28	59
		900	830	148	1,73	2,69	120,4	62,3	1,29	49
		1000	930	148	1,89	2,98	133,1	68,9	1,29	44
		1500	1430	148	2,68	4,44	196,4	101,1	1,3	30
		1800	1730	148	3,16	5,31	234,3	120,6	1,3	25
		2000	1930	148	3,48	5,88	259,6	133,6	1,3	22
	V.	300	230	189	0,97	1,2	51,6	26,6	1,3	60
		400	330	189	1,17	1,57	67,2	34,6	1,3	60
		500	430	189	1,63	1,93	82,6	42,7	1,29	60
		600	530	189	1,56	2,3	97,8	50,6	1,29	58
		750	680	189	1,86	2,84	120,4	62,6	1,28	47
		900	830	189	2,16	3,38	142,7	74,2	1,28	39
		1000	930	189	2,36	3,75	157,6	81,5	1,29	35
		1500	1430	189	3,35	5,57	231,8	118,1	1,32	24
		1800	1730	189	3,95	6,65	276,5	139,4	1,34	20
		2000	1930	189	4,35	7,38	306,5	155,4	1,33	18
	VI.	300	230	230	1,16	1,6	62,2	31,9	1,31	60
		400	330	230	1,39	2,04	81,5	41,7	1,31	60
		500	430	230	1,63	2,47	100,6	51,5	1,31	54
		600	530	230	1,87	2,91	119,4	61,5	1,3	46
		750	680	230	2,23	3,57	147,2	75,8	1,3	37
		900	830	230	2,59	4,21	174,6	89,9	1,3	31
		1000	930	230	2,83	4,65	192,7	99,2	1,3	28
		1500	1430	230	4,02	6,84	281,6	145	1,3	19
		1800	1730	230	4,73	8,14	334	171,1	1,31	16
		2000	1930	230	5,21	9,01	368,5	187,8	1,32	14
2500	2430	230	6,4	11,19	453,8	230	1,33	11		