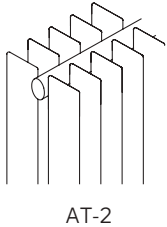
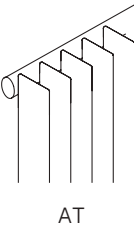
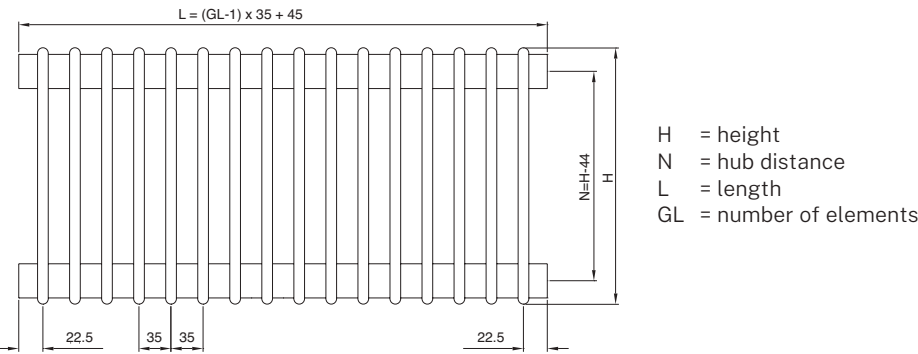
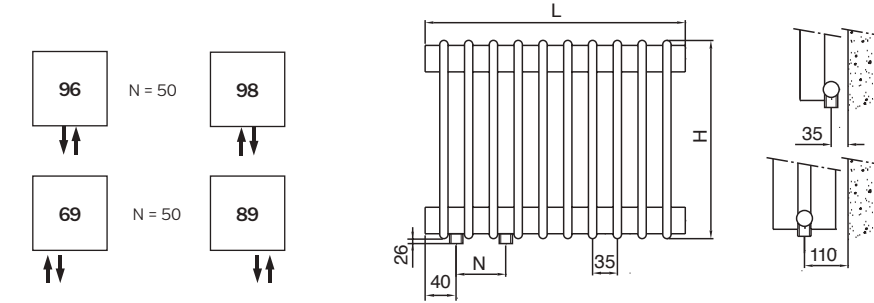
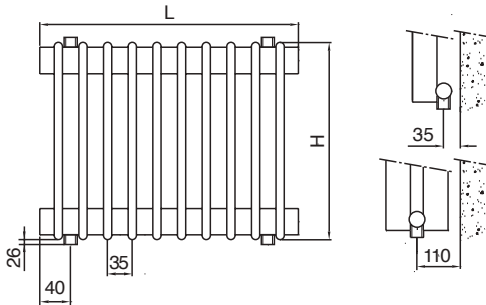
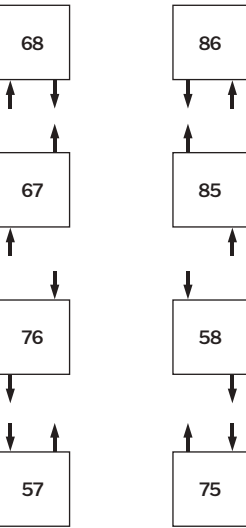
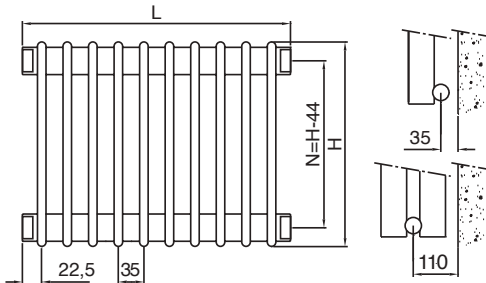
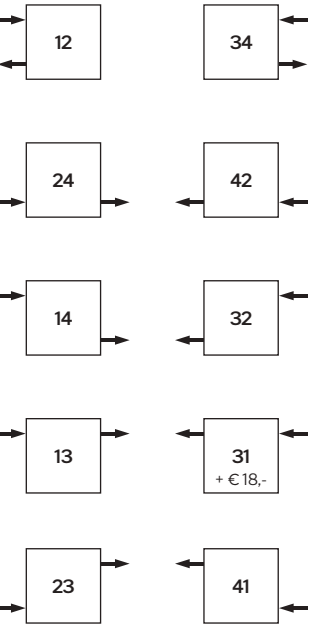




MODELS



CONNECTION POSITIONS (always specify when ordering)

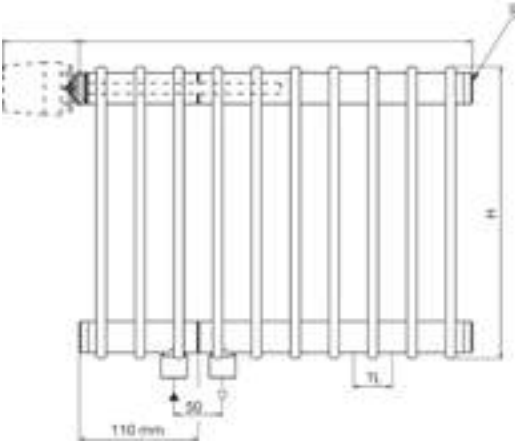


The connections for inlet, outlet, and air vent are 1/2". Other connection sizes are available upon request. The radiator does not come with a drain connection as standard. However, it can be ordered along with the radiator at no additional cost if desired.

BUILT-IN VALVE

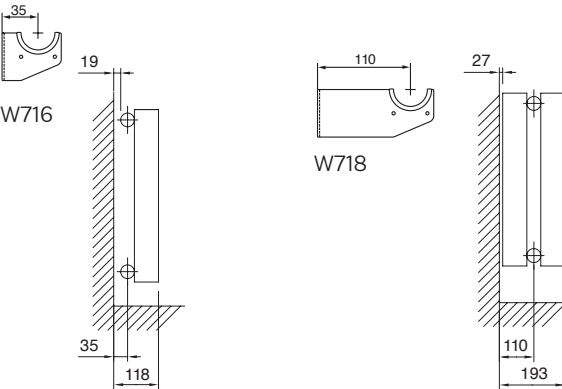
The KOLOM AT can be equipped with a built-in thermostatic valve. It can be located on the left or right side of the radiator. The valve has a standard M30x1.5 connection. Please note that the thermostatic head is not included.

IMPORTANT! Please specify the desired location on the left or right side.

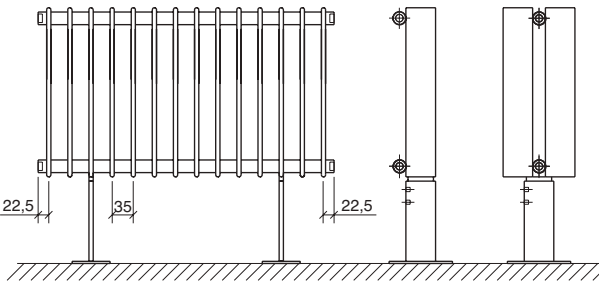


FIXING

The wall brackets are included with the radiator and are provided in the same color as the radiator. For up to 50 elements, 4 brackets are provided. From 54 elements onwards, the radiator is equipped with 6 brackets.



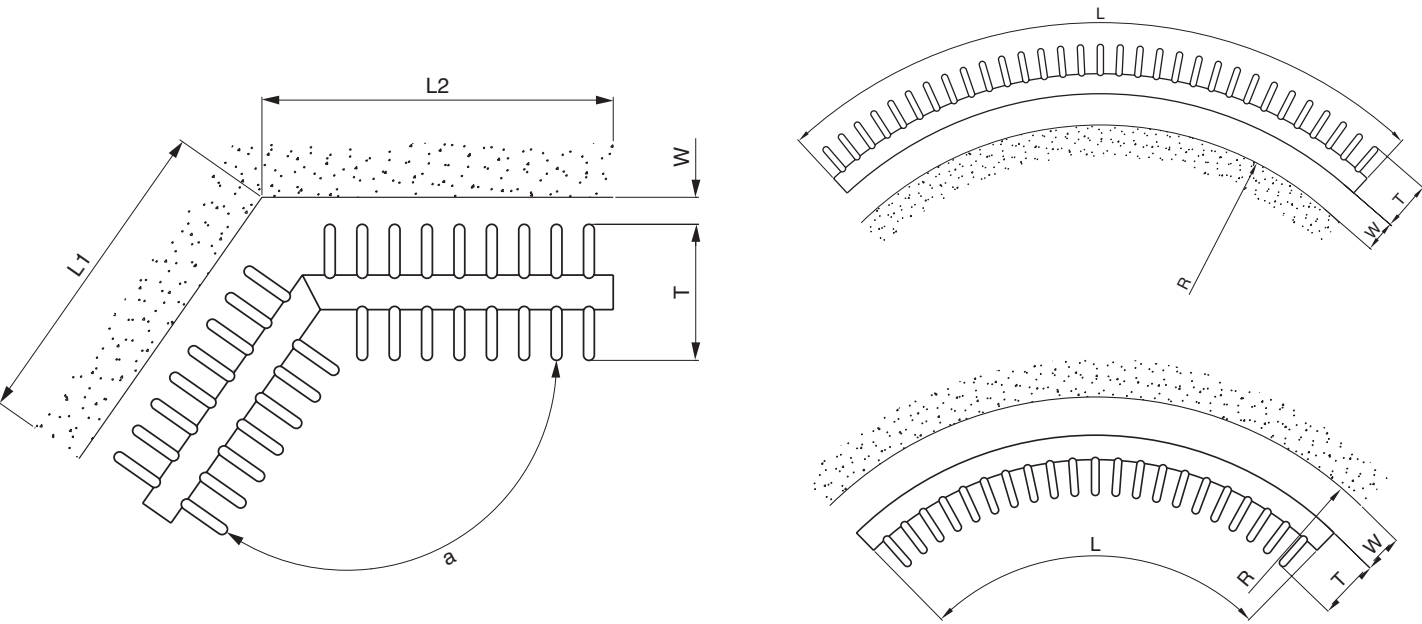
In addition to the wall brackets, the KOLOM AT can also be equipped with welded feet. There is an additional cost for this option. The welded feet are in the same color as the radiator. The welded feet have a standard height of 150mm and are positioned at the bottom of the third element on each side. For a length of more than 1500mm (44 elements), the radiator is equipped with 3 feet.





CURVED AND ANGLED DESIGNS

The KOLOM AT can also be supplied in an angled or curved form. These shapes are custom-made based on a dimensional sketch or template. Prices and options are provided exclusively upon request.



OPERATING PRESSURE

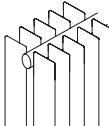
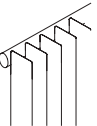
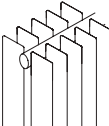
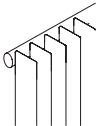
The normal maximum operating pressure is 6 bar. The KOLOM AT can be executed for an operating pressure of 10 bar. The surcharge is 10%.



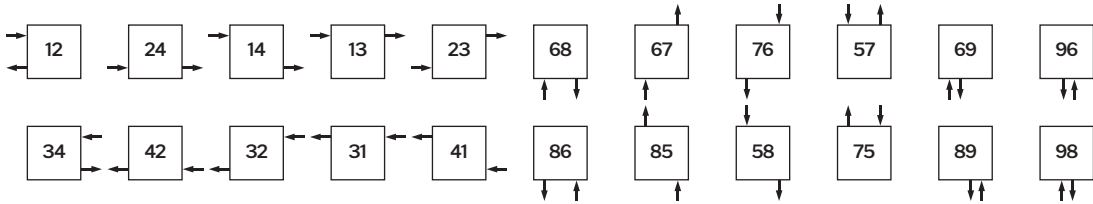
Brackets:
The radiators come standard with brackets in the color of the radiator. For wall brackets, please refer to page 143.

Colors:
The white price applies to RAL 9016. The color price applies to the colors from the color palette and color chart, section:

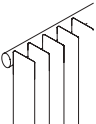
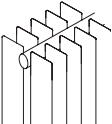
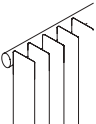
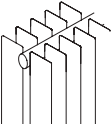
Height 400mm



M		AT040		AT040-2		AT050		AT050-2			
H x D		400 x 99 mm		400 x 166 mm		500 x 99 mm		500 x 166 mm			
C		0,22 L/el.		0,39 L/el.		0,26 L/el.		0,48 L/el.			
W		0,8 kg/el.		1,6 kg/el.		1 kg/el.		1,9 kg/el.			
R		30%		25%		30%		25%			
Ex n		1,26		1,26		1,26		1,27			
M = Model		H x D = Height x Depth		C = Capacity		W = Weight		R = Radiation share		Ex n = Exponent n	
Number elements	Length in mm	Output 55/45/20	Output 75/65/20	Output 55/45/20	Output 75/65/20	Output 55/45/20	Output 75/65/20	Output 55/45/20	Output 75/65/20		
6	220	90	174	162	306	108	210	186	360		
8	290	120	232	216	408	144	280	248	480		
10	360	150	290	270	510	180	350	310	600		
12	430	180	348	324	612	216	420	372	720		
14	500	210	406	378	714	252	490	434	840		
16	570	240	464	432	816	288	560	496	960		
18	640	270	522	486	918	324	630	558	1080		
20	710	300	580	540	1020	360	700	620	1200		
22	780	330	638	594	1122	396	770	682	1320		
24	850	360	696	648	1224	432	840	744	1440		
26	920	390	754	702	1326	468	910	806	1560		
28	990	420	812	756	1428	504	980	868	1680		
30	1060	450	870	810	1530	540	1050	930	1800		
32	1130	480	928	864	1632	576	1120	992	1920		
34	1200	510	986	918	1734	612	1190	1054	2040		
36	1270	540	1044	972	1836	648	1260	1116	2160		
38	1340	570	1102	1026	1938	684	1330	1178	2280		
40	1410	600	1160	1080	2040	720	1400	1240	2400		
42	1480	630	1218	1134	2142	756	1470	1302	2520		
44	1550	660	1276	1188	2244	792	1540	1364	2640		
46	1620	690	1334	1242	2346	828	1610	1426	2760		
50	1760	750	1450	1350	2550	900	1750	1550	3000		
54	1900	810	1566	1458	2754	972	1890	1674	3240		
58	2040	870	1682	1566	2958	1044	2030	1798	3480		
62	2180	930	1798	1674	3162	1116	2170	1922	3720		



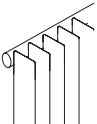
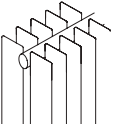
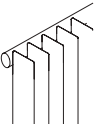
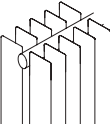
Connections:
PLEASE NOTE! Always specify when placing an order.
See description on page 142.

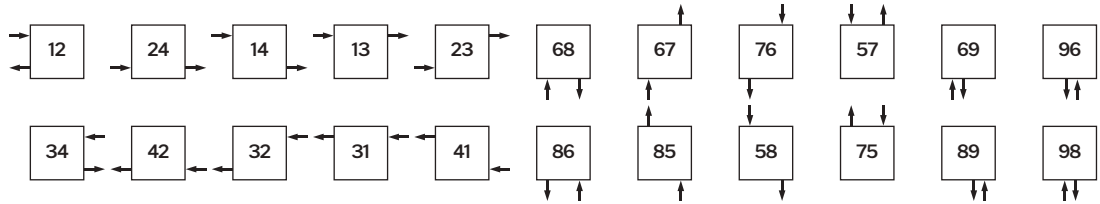
Height 600mm									
									
M		AT060		AT060-2		AT075		AT075-2	
H x D		600 x 99 mm		600 x 166 mm		750 x 99 mm		750 x 166 mm	
C		0,3 L/el.		0,56 L/el.		0,37 L/el.		0,68 L/el.	
W		1,2 kg/el.		2,3 kg/el.		1,5 kg/el.		2,8 kg/el.	
R		30%		25%		30%		25%	
Ex n		1,26		1,28		1,27		1,29	
M = Model		H x D = Height x Depth		C = Capacity		W = Weight		R = Radiation share	
Number elements	Length in mm	Output 55/45/20	Output 75/65/20	Output 55/45/20	Output 75/65/20	Output 55/45/20	Output 75/65/20	Output 55/45/20	Output 75/65/20
6	220	126	240	216	414	150	288	252	498
8	290	168	320	288	552	200	384	336	664
10	360	210	400	360	690	250	480	420	830
12	430	252	480	432	828	300	576	504	996
14	500	294	560	504	966	350	672	588	1162
16	570	336	640	576	1104	400	768	672	1328
18	640	378	720	648	1242	450	864	756	1494
20	710	420	800	720	1380	500	960	840	1660
22	780	462	880	792	1518	550	1056	924	1826
24	850	504	960	864	1656	600	1152	1008	1992
26	920	546	1040	936	1794	650	1248	1092	2158
28	990	588	1120	1008	1932	700	1344	1176	2324
30	1060	630	1200	1080	2070	750	1440	1260	2490
32	1130	672	1280	1152	2208	800	1536	1344	2656
34	1200	714	1360	1224	2346	850	1632	1428	2822
36	1270	756	1440	1296	2484	900	1728	1512	2988
38	1340	798	1520	1368	2622	950	1824	1596	3154
40	1410	840	1600	1440	2760	1000	1920	1680	3320
42	1480	882	1680	1512	2898	1050	2016	1764	3486
44	1550	924	1760	1584	3036	1100	2112	1848	3652
46	1620	966	1840	1656	3174	1150	2208		
50	1760	1050	2000	1800	3450	1250	2400		
54	1900	1134	2160	1944	3726	1350	2592		
58	2040	1218	2320	2088		1450	2784		
62	2180	1302	2480	2232		1550	2976		



Brackets:
The radiators come standard with brackets in the color of the radiator. For wall brackets, please refer to page 143.

Colors:
The white price applies to RAL 9016. The color price applies to the colors from the color palette and color chart, section:

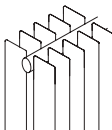
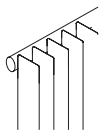
Height 1250mm									
									
M		AT125		AT125-2		AT150		AT150-2	
H x D		1250 x 99 mm		1250 x 166 mm		1500 x 99 mm		1500 x 166 mm	
C		0,56 L/el.		1,13 L/el.		0,66 L/el.		1,38 L/el.	
W		2,4 kg/el.		4,6 kg/el.		2,8 kg/el.		5,5 kg/el.	
R		30%		25%		30%		25%	
Ex n		1,30		1,32		1,32		1,32	
M = Model		H x D = Height x Depth		C = Capacity		W = Weight		R = Radiation share	
Number elements	Length in mm	Output 55/45/20	Output 75/65/20	Output 55/45/20	Output 75/65/20	Output 55/45/20	Output 75/65/20	Output 55/45/20	Output 75/65/20
6	220	234	462	396	780	282	552	468	924
8	290	312	616	528	1040	376	736	624	1232
10	360	390	770	660	1300	470	920	780	1540
12	430	468	924	792	1560	564	1104	936	1848
14	500	546	1078	924	1820	658	1288	1092	2156
16	570	624	1232	1056	2080	752	1472	1248	2464
18	640	702	1386	1188	2340	846	1656	1404	2772
20	710	780	1540	1320	2600	940	1840	1560	3080
22	780	858	1694	1452	2860	1034	2024	1716	3388
24	850	936	1848	1584	3120	1128	2208		
26	920	1014	2002	1716	3380	1222	2392		
28	990	1092	2156			1316	2576		
30	1060	1170	2310			1410	2760		
32	1130	1248	2464			1504	2944		
34	1200	1326	2618			1598	3128		
36	1270	1404	2772			1692	3312		
38	1340	1482	2926			1786	3496		
40	1410	1560	3080			1880	3680		
42	1480	1638	3234			1974	3864		
44	1550	1716	3388			2068	4048		
46	1620	1794	3542						
50	1760	1950	3850						



Connections:
PLEASE NOTE! Always specify when placing an order.
See description on page 142.

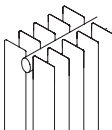
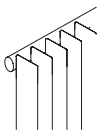


Height 1600mm



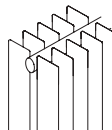
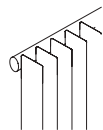
M	AT160	AT160-2
H x D	1600 x 99 mm	1600 x 166 mm
C	0,69 L/el.	1,47 L/el.
W	3 kg/el.	5,9 kg/el.
R	30%	25%
Ex n	1,33	1,33

Height 1800mm



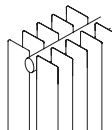
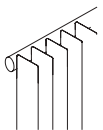
M	AT180	AT180-2
H x D	1800 x 99 mm	1800 x 166 mm
C	0,87 L/el.	1,69 L/el.
W	3,2 kg/el.	6,3 kg/el.
R	30%	25%
Ex n	1,29	1,31

Height 2000mm



M	AT200	AT200-2
H x D	2000 x 99 mm	2000 x 166 mm
C	0,91 L/el.	1,82 L/el.
W	3,7 kg/el.	7,3 kg/el.
R	30%	25%
Ex n	1,28	1,33

Height 2200mm



M	AT220	AT220-2
H x D	2200 x 99 mm	2200 x 166 mm
C	1,01 L/el.	2 L/el.
W	4,1 kg/el.	8,1 kg/el.
R	30%	25%
Ex n	1,26	1,34

M = Model		H x D = Height x Depth		C = Capacity		W = Weight		R = Radiation share		Ex n = Exponent n	
Number elements	Length in mm	Output 55/45/20	Output 75/65/20	Output 55/45/20	Output 75/65/20	Output 55/45/20	Output 75/65/20	Output 55/45/20	Output 75/65/20	Output 55/45/20	Output 75/65/20
6	220	300	588	492	984	336	654	612	1194		
8	290	400	784	656	1312	448	872	816	1592		
10	360	500	980	820	1640	560	1090	1020	1990		
12	430	600	1176	984	1968	672	1308	1224	2388		
14	500	700	1372	1148	2296	784	1526	1428	2786		
16	570	800	1568	1312	2624	896	1744	1632	3184		
18	640	900	1764	1476	2952	1008	1962	1836	3582		
20	710	1000	1960	1640	3280	1120	2180				
22	780	1100	2156			1232	2398				
24	850	1200	2352			1344	2616				
26	920	1300	2548			1456	2834				
28	990	1400	2744			1568	3052				
30	1060	1500	2940			1680	3270				
32	1130	1600	3136			1792	3488				
34	1200	1700	3332			1904	3706				
36	1270	1800	3528			2016	3924				
38	1340	1900	3724			2128	4142				
40	1410	2000	3920								

M = Model		H x D = Height x Depth		C = Capacity		W = Weight		R = Radiation share		Ex n = Exponent n	
Number elements	Length in mm	Output 55/45/20	Output 75/65/20	Output 55/45/20	Output 75/65/20	Output 55/45/20	Output 75/65/20	Output 55/45/20	Output 75/65/20	Output 55/45/20	Output 75/65/20
6	220	378	732	612	1218	420	810	666	1326		
8	290	504	976	816	1624	560	1080	888	1768		
10	360	630	1220	1020	2030	700	1350	1110	2210		
12	430	756	1464	1224	2436	840	1620	1332	2652		
14	500	882	1708	1428	2842	980	1890	1554	3094		
16	570	1008	1952	1632	3248	1120	2160				
18	640	1134	2196			1260	2430				
20	710	1260	2440			1400	2700				
22	780	1386	2684			1540	2970				
24	850	1512	2928			1680	3240				
26	920	1638	3172			1820	3510				
28	990	1764	3416			1960	3780				
30	1060	1890	3660			2100	4050				
32	1130	2016	3904								



Brackets:
The radiators come standard with brackets in the color of the radiator. For wall brackets, please refer to page 143.

Colors:
The white price applies to RAL 9016. The color price applies to the colors from the color palette and color chart, section:

Connections:
PLEASE NOTE! Always specify when placing an order.
See description on page 142.

