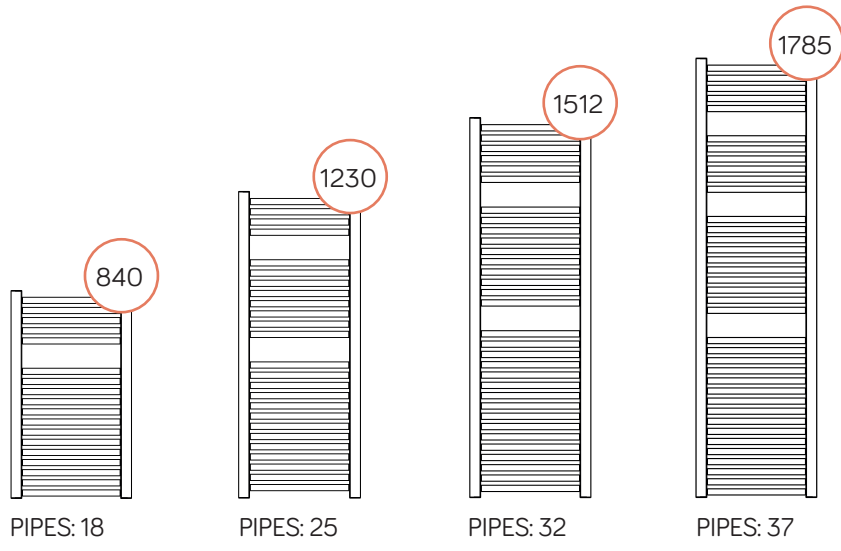


Roma

Technical sheet





Description	Straight
Material	Carbon steel
Pipes - Ø	25x0,9
Collectors - mm	40x30x1,2 - «D» shape
Connections	3x1/2" (air bleeding valve connection, included)
Wall fixings	3
Max operating pressure	10 bar
Max operating temperature	90 °C
Paint	Epoxy polyester powder
Packaging	P.P. corners + carton box + external nylon shrink wrap
Standard equipment	1 kit wall fixing brackets - 1 air bleeding valve

Connection

straight	
Min.	Max
65	80

Suitable for

- SINGLE PIPE VALVE
- WALL/FLOOR FIXING
- DUAL FUEL USE

Wall distance

straight	
Min.	Max
87	102

White RAL 9016 - straight

Code	Height mm	Width mm	Interaxis mm	Weight kg	Water lt	$\Delta T_{50}^{\circ C}$ Watt	$\Delta T_{30}^{\circ C}$ Watt	$\Delta T_{42,5}^{\circ C}$ Watt	$\Delta T_{60}^{\circ C}$ Watt	Heating el. watt	Exponent n
386348	840	400	350	5,9	4	342	184	281	427	300	1,2165
386349	840	450	400	6,4	4,4	385	207	316	481	300	1,21815
386350	840	500	450	6,9	4,8	426	229	350	533	500	1,21966
386351	840	550	500	7,4	5,1	467	251	383	584	500	1,22118
386352	840	600	550	7,9	5,5	508	273	417	635	500	1,2227
386354	1230	400	350	8	5,8	478	253	391	601	500	1,2491
386355	1230	450	400	9	6,3	538	285	440	676	500	1,25068
386356	1230	500	450	10	6,9	605	320	494	761	700	1,2513
386357	1230	550	500	11	7,4	673	356	550	846	700	1,25191
386358	1230	600	550	11,9	8	740	391	604	930	700	1,25252
386360	1230	750	700	14,9	9,6	942	497	769	1185	1000	1,25437
386361	1512	400	350	11,2	7,1	585	310	478	735	700	1,2487
386362	1512	450	400	12,2	7,8	658	348	538	827	700	1,24766
386363	1512	500	450	13,2	8,4	736	390	601	924	700	1,24759
386364	1512	550	500	14,2	9,1	813	430	664	1021	700	1,24752
386365	1512	600	550	15,3	9,8	890	471	727	1118	1000	1,24744
386367	1512	750	700	18,3	11,8	1122	594	917	1409	1000	1,24723
386368	1785	400	350	12	8,2	697	370	569	876	700	1,2517
386369	1785	450	400	13,1	9	784	416	641	984	700	1,24472
386370	1785	500	450	14,2	9,8	863	458	706	1083	1000	1,24399
386371	1785	550	500	15,3	10,6	942	500	770	1182	1000	1,24325
386372	1785	600	550	16,5	11,4	1020	541	834	1280	1000	1,24252
386374	1785	750	700	19,8	13,8	1257	668	1028	1576	1000	1,24032

Chrome - straight

Code	Height mm	Width mm	Interaxis mm	Weight kg	Water lt	$\Delta T_{50}^{\circ C}$ Watt	$\Delta T_{30}^{\circ C}$ Watt	$\Delta T_{42,5}^{\circ C}$ Watt	$\Delta T_{60}^{\circ C}$ Watt	Heating el. watt	Exponent n
386375	840	400	350	6,1	4	236	127	194	295	200	1,21953
386376	840	450	400	6,6	4,4	265	143	218	331	300	1,21953
386377	840	500	450	7,1	4,8	292	156	240	366	300	1,2282
386378	840	550	500	7,7	5,1	319	170	261	400	300	1,23687
386379	840	600	550	8,2	5,5	346	184	283	435	300	1,24554
386380	1230	400	350	8,5	5,8	321	168	262	405	300	1,26832
386381	1230	450	400	9,2	6,3	361	189	294	455	300	1,26832
386382	1230	500	450	9,9	6,9	400	210	326	505	300	1,27015
386383	1230	550	500	10,7	7,4	439	230	358	554	500	1,27198
386384	1230	600	550	11,4	8	479	250	390	605	500	1,2738
386385	1230	750	700	14,9	9,6	942	497	766	1190	1000	1,27929
386386	1512	400	350	11,2	7,1	395	207	322	498	300	1,26681
386387	1512	450	400	12,2	7,8	444	233	362	560	500	1,26681
386388	1512	500	450	13,2	8,4	491	257	400	619	500	1,26972
386389	1512	550	500	14,2	9,1	539	282	439	680	500	1,27262
386390	1512	600	550	15,3	9,8	587	306	478	741	700	1,27553
386392	1785	400	350	12,4	8,2	478	251	390	603	500	1,26535
386393	1785	450	400	13,5	9	538	282	438	678	500	1,26535
386394	1785	500	450	14,6	9,8	593	311	483	748	700	1,2693
386395	1785	550	500	15,6	10,6	649	339	528	819	700	1,27325
386396	1785	600	550	16,7	11,4	705	368	573	890	700	1,2772

Anthracite VOV12 - straight

Code	Height mm	Width mm	Interaxis mm	Weight kg	Water lt	$\Delta T_{50}^{\circ C}$ Watt	$\Delta T_{30}^{\circ C}$ Watt	$\Delta T_{42,5}^{\circ C}$ Watt	$\Delta T_{60}^{\circ C}$ Watt	Heating el. watt	Exponent n
383470	840	500	450	6,9	4,8	426	229	350	533	500	1,21966
383404	1230	500	450	10	6,9	605	320	494	761	700	1,2513
388564	1512	500	450	13,3	8,5	736	390	601	924	700	1,24759
383408	1785	500	450	14,2	9,8	863	458	706	1083	1000	1,24399

The radiators can be supplied in RAL colours or special VOV Lazzarini colours.

Due to technical limitations, printed colours may slightly differ from the real ones. Concerning RAL refernces we suggest to refer to an official RAL palette and Lazzarini colour chart.



VOV08
Tabak



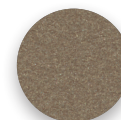
VOV09
Mineral white



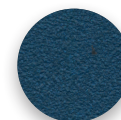
VOV12
Anthracite



VOV13
Amethyst



VOV15
Quartz



VOV16
Azurite

Our radiators are tested in qualified laboratories according to EN-442 regulations which determine the output value by fixing the ΔT at 50 °C. ΔT is the difference between the average temperature of the water inside the radiator and the room temperature. The formula is: $\phi_x = \phi_{\Delta T_{50}} * (\Delta T_x / 50)^n$.

Ex.: $((75+65/2)-20)= 50^{\circ C}$. For output values with a different ΔT use the following formula: $\phi_x = \phi_{\Delta T_{50}} * (\Delta T_x / 50)^n$.

See calculation example of the output at $\Delta T 60^{\circ C}$ of article 386348: $342 * (60/50)^{1,2165} = 427$.

Output values in kcal/h = watt x 0,85984.

Output values in btu = watt x 3,412.

KEY

T_1 = supply temperature - T_2 = return temperature - T_3 = room temperature.

ϕ_x = output to be calculated - $\phi_{\Delta T_{50}}$ = output at $\Delta T 50^{\circ C}$ (table) - $\Delta T_x = \Delta T$ value to be calculated - n = exponent "n" (table).