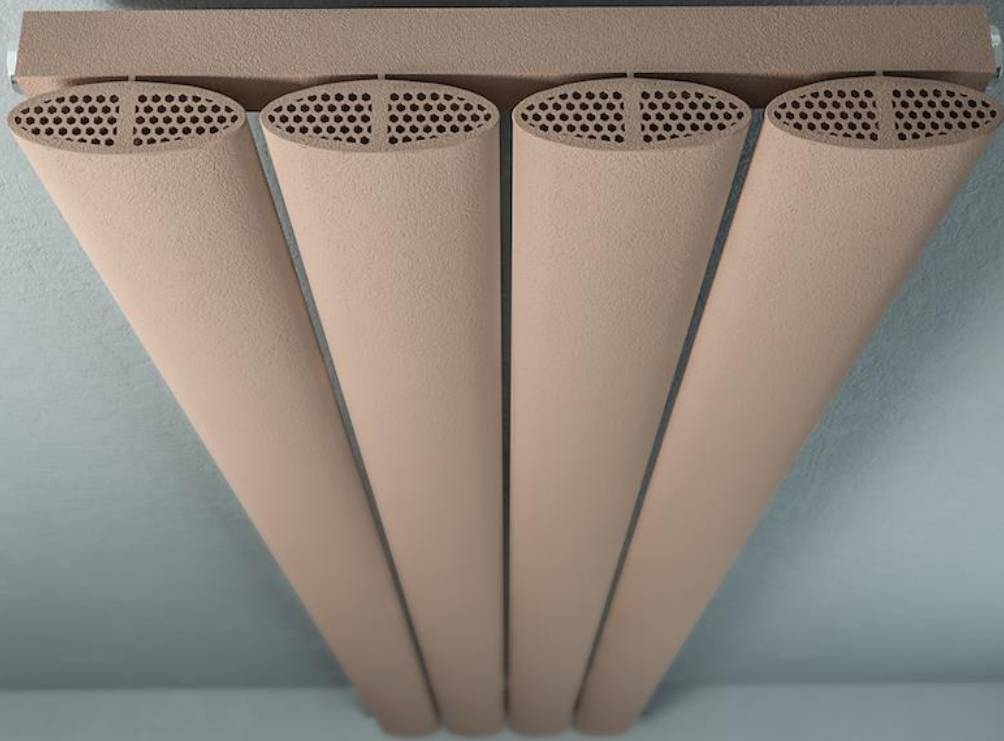




Engineering, Technology & Art



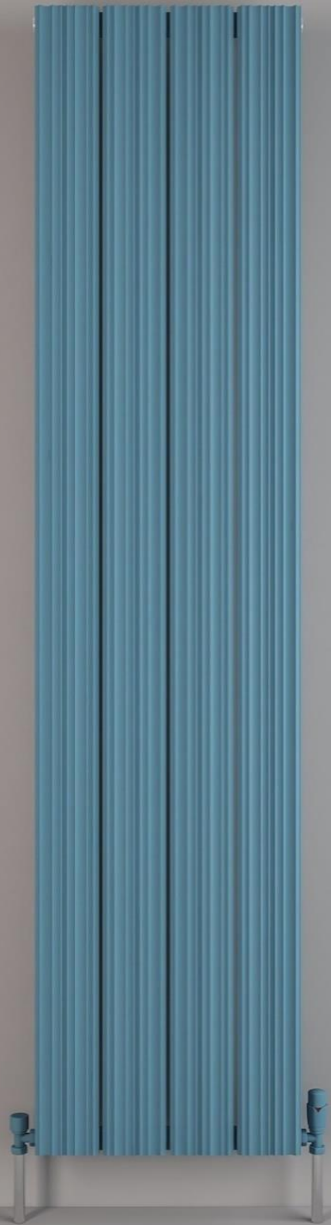
**Aluminium
Radiator
Catalogue
2023**

www.warma.com.tr

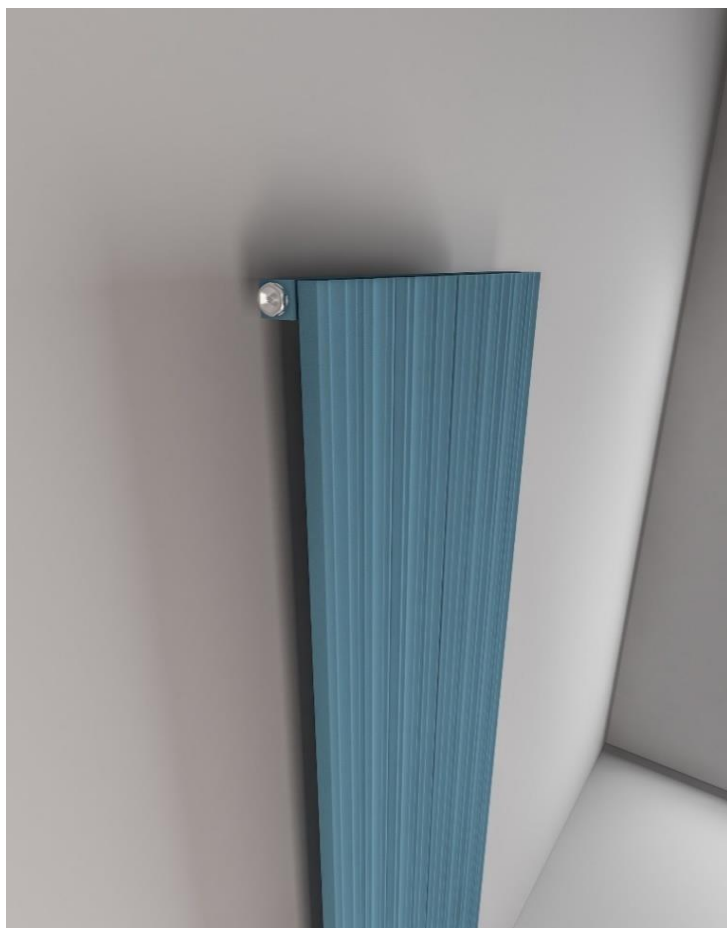


Engineering, Technology & Art

**FLORYA
Aluminium
Radiator**

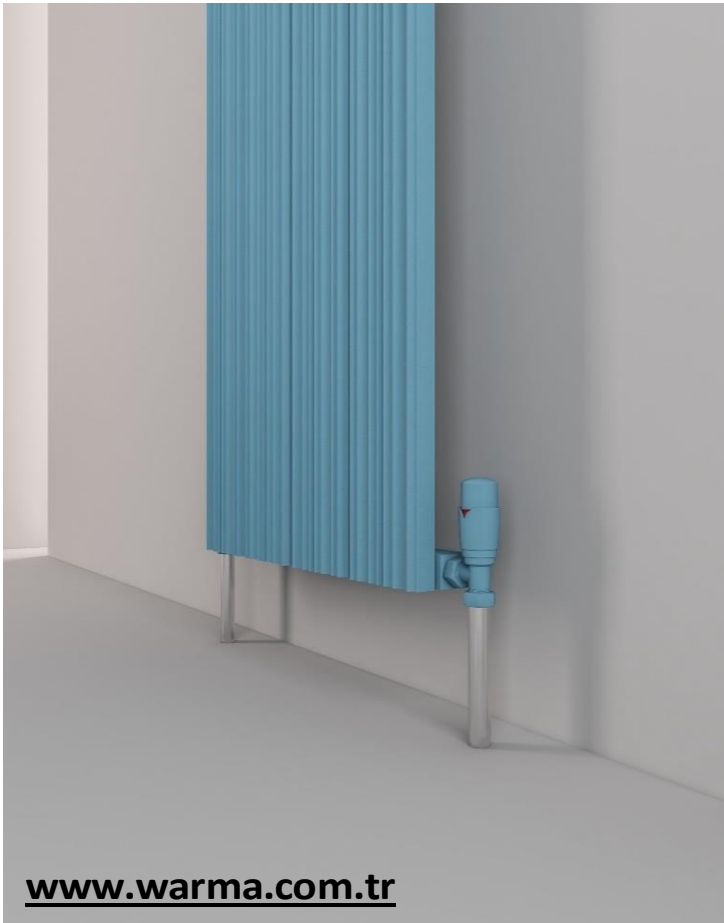
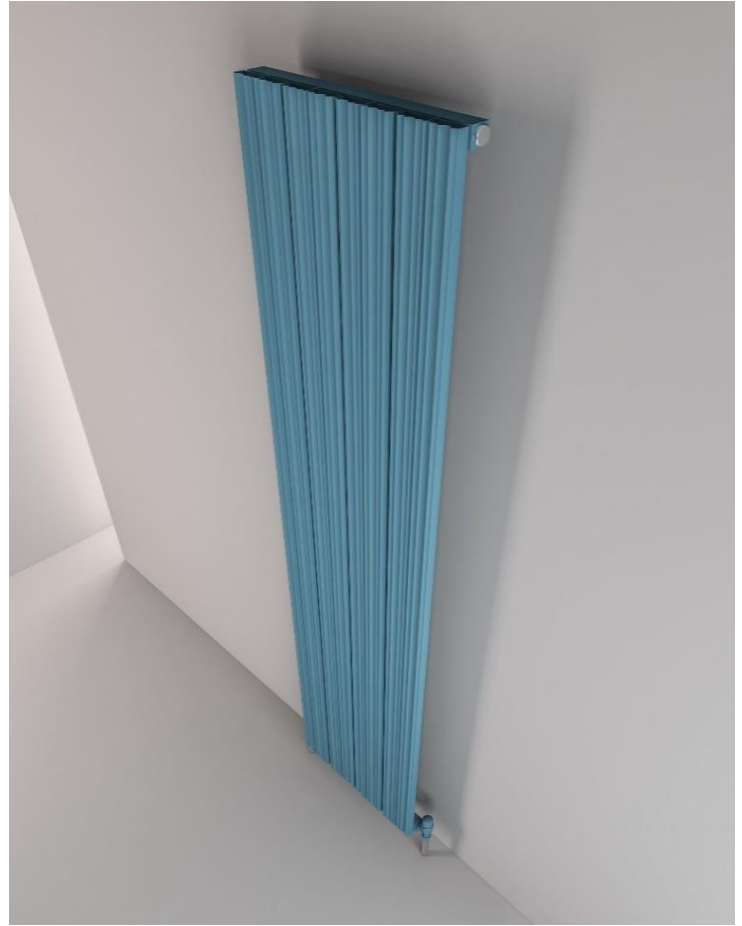
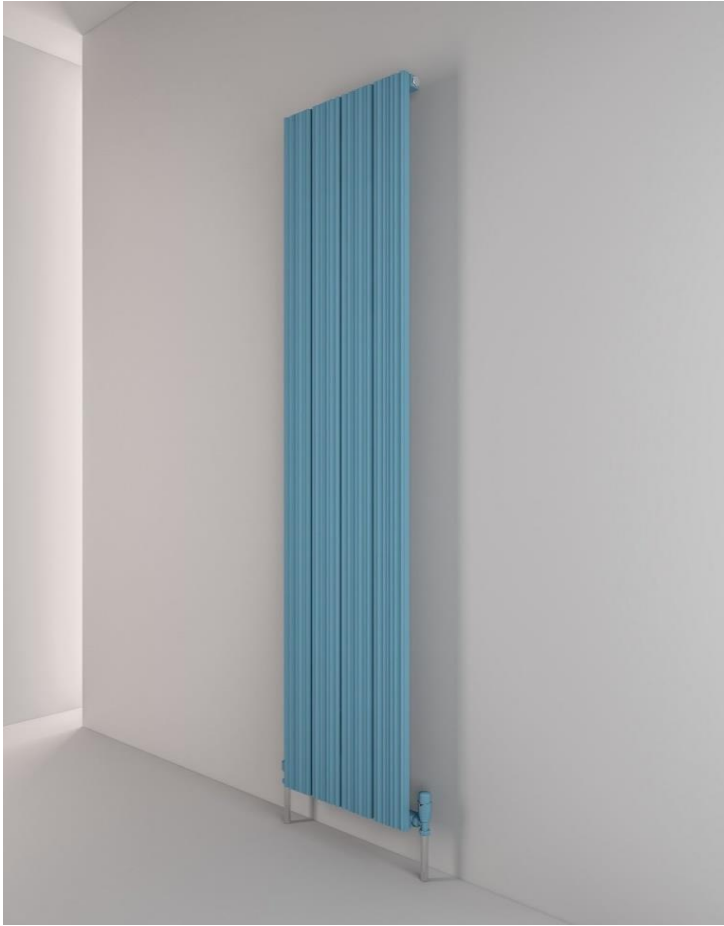


www.warma.com.tr



Florya aluminium radiator characterized by vertical lines on the surface of the panels.

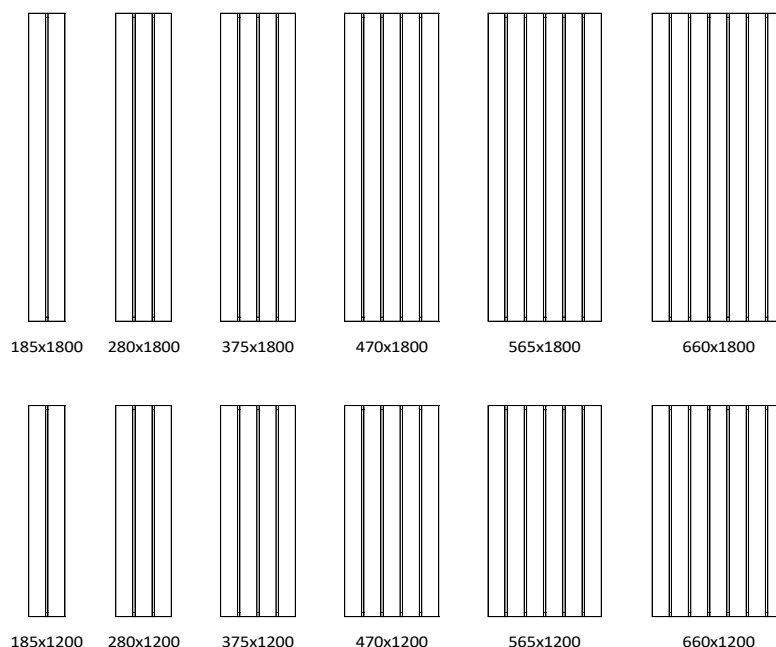
Florya aluminium radiator enriches the room environments not only with a heating element but also with a decorative object.



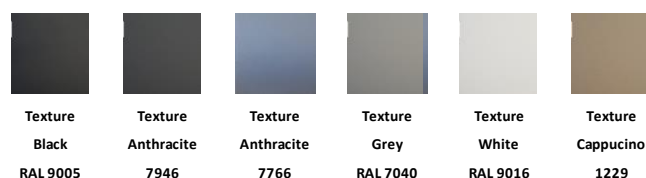
Construction Features

- * Aluminium construction.
- * Manufactured by Aluminium brazing technology. This production technology prevents galvanic corrosion that may occur in the future.
- * Heats up very quickly.
- * Only requires a low water volume.
- * Excellent heat conductivity and lightweight.
- * Radiators come with cover caps on top and bottom, same as radiator colour.
- * Collector threading 1/2" Gas right .
- * Comes with pre-fitted flow diverter.
- * Can only be installed vertically.
- * 1800 mm height raditors comes with 3 pre-drilled towel hanger locations.
- * 1200 mm height raditors comes with 2 pre-drilled towel hanger locations.
- * Maximum working pressure 10 bar.
- * Maximum working temperature 95 °C
- * Connection center from wall is 51 mm.
- * Depth is 90 mm.
- * Not suitable for installation with a single pipe system.

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Product Colours

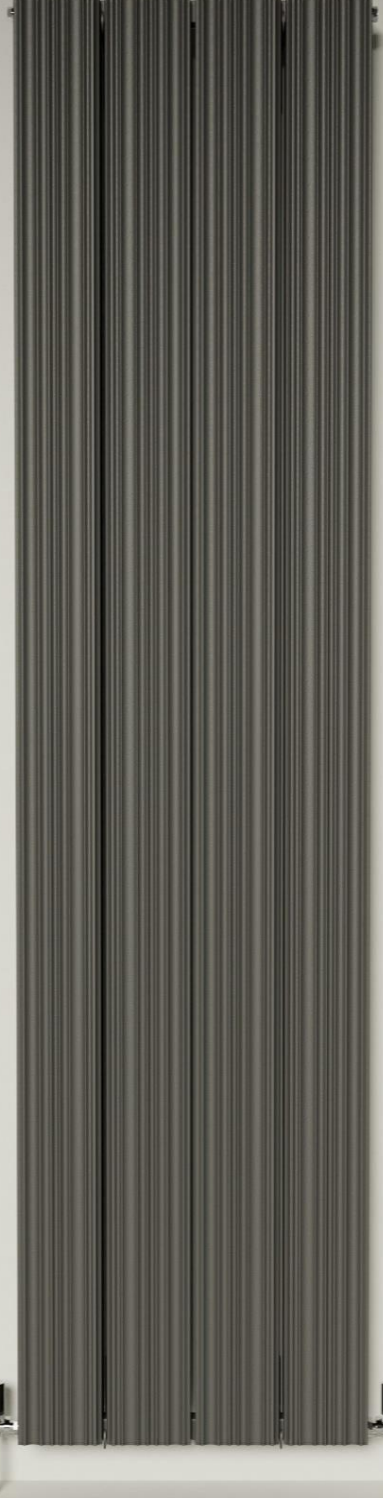


FLORYA ALUMINIUM RADIATOR

Width (mm)	Height (mm)	Vertical Section Quantity (pcs)	Inlet Outlet Distance (Axis) mm	Water Content (Lt)	Heat Output Δt 60 watts	Heat Output Δt 50 watts	Heat Output Δt 30 watts	Km	n
185	1800	2	185	1,2	594	459	223	1,8056	1,4154
280	1800	3	280	1,7	845	653	317	2,5718	1,4154
375	1800	4	375	2,2	1.085	838	407	3,3000	1,4154
470	1800	5	470	2,7	1.315	1.016	493	4,0014	1,4154
565	1800	6	565	3,2	1.539	1.189	577	4,6822	1,4154
660	1800	7	660	3,7	1.757	1.358	659	5,3463	1,4154
185	1200	2	185	0,8	398	310	154	1,4368	1,3734
280	1200	3	280	1,2	566	441	219	2,0465	1,3734
375	1200	4	375	1,6	727	566	281	2,6260	1,3734
470	1200	5	470	2,0	881	686	340	3,1842	1,3734
565	1200	6	565	2,3	1.031	803	398	3,7259	1,3734
660	1200	7	660	2,6	1.178	917	455	4,2544	1,3734

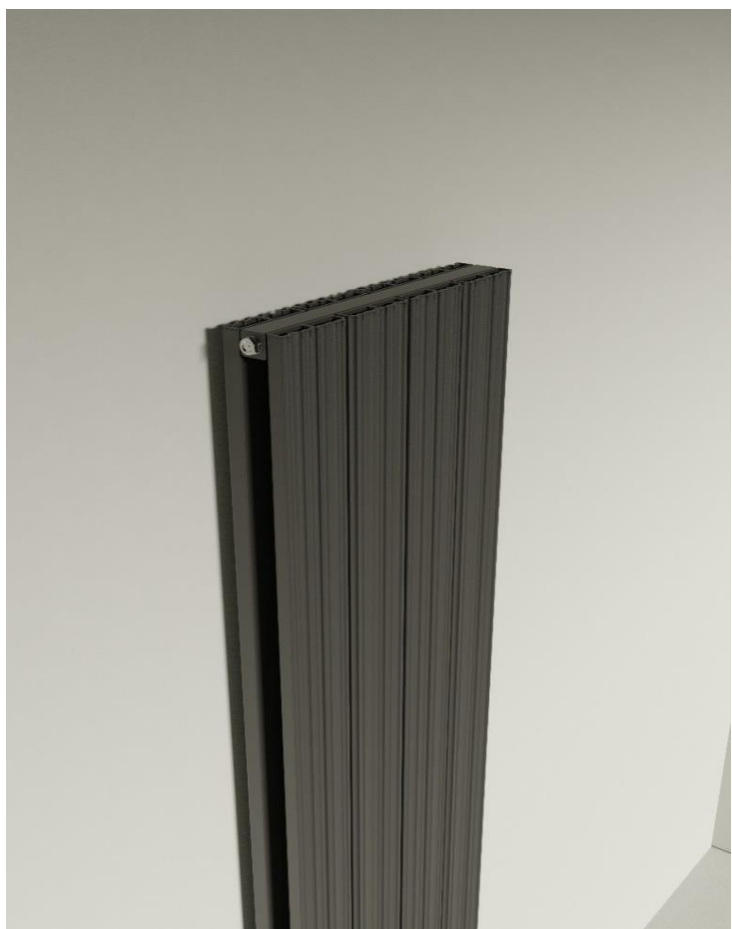
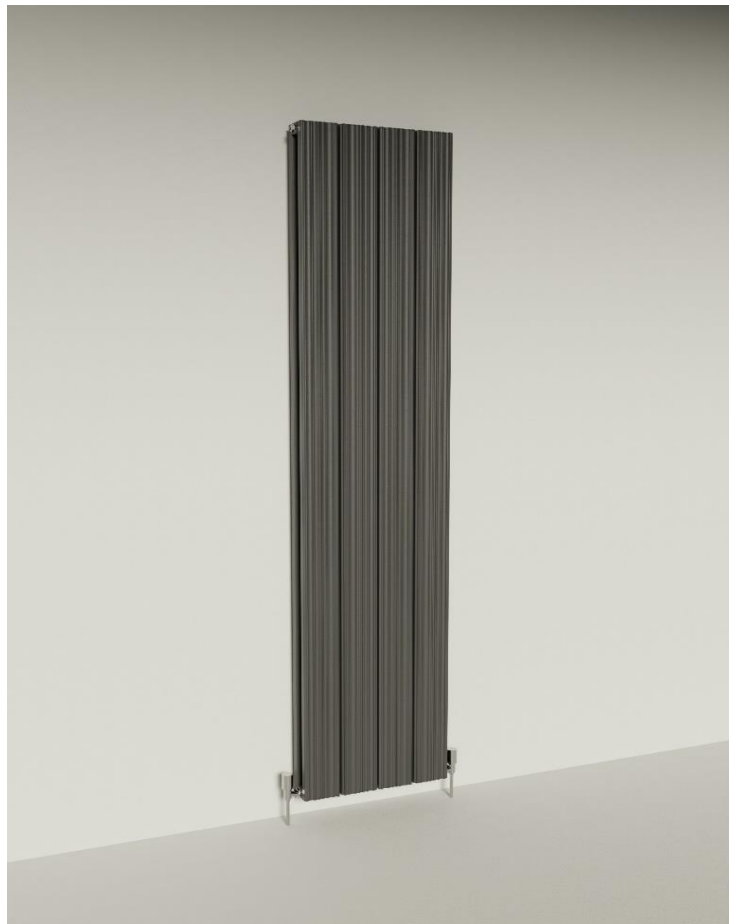


Engineering, Technology & Art

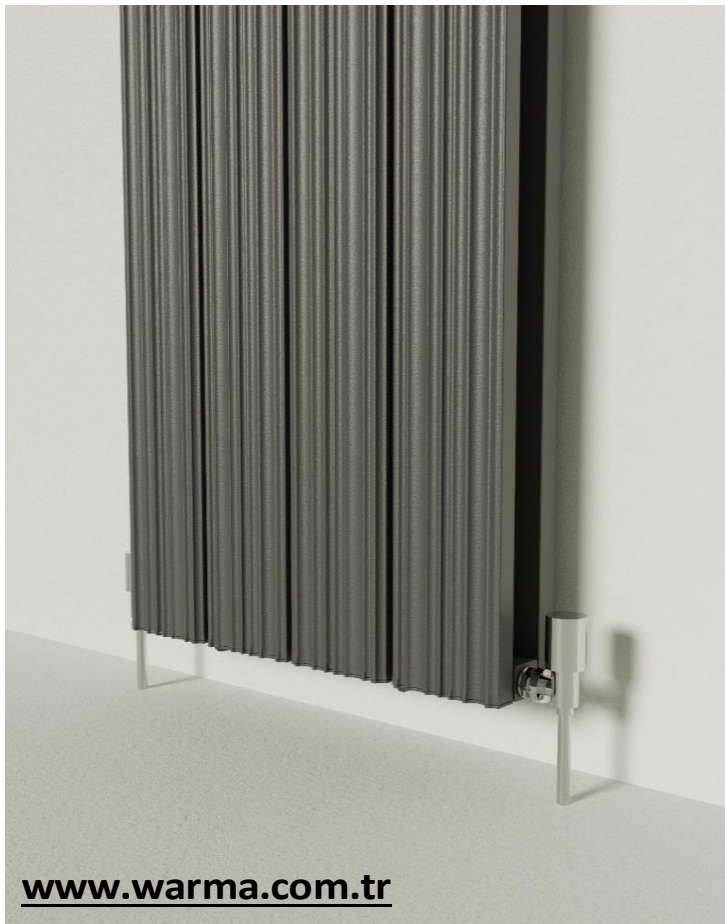
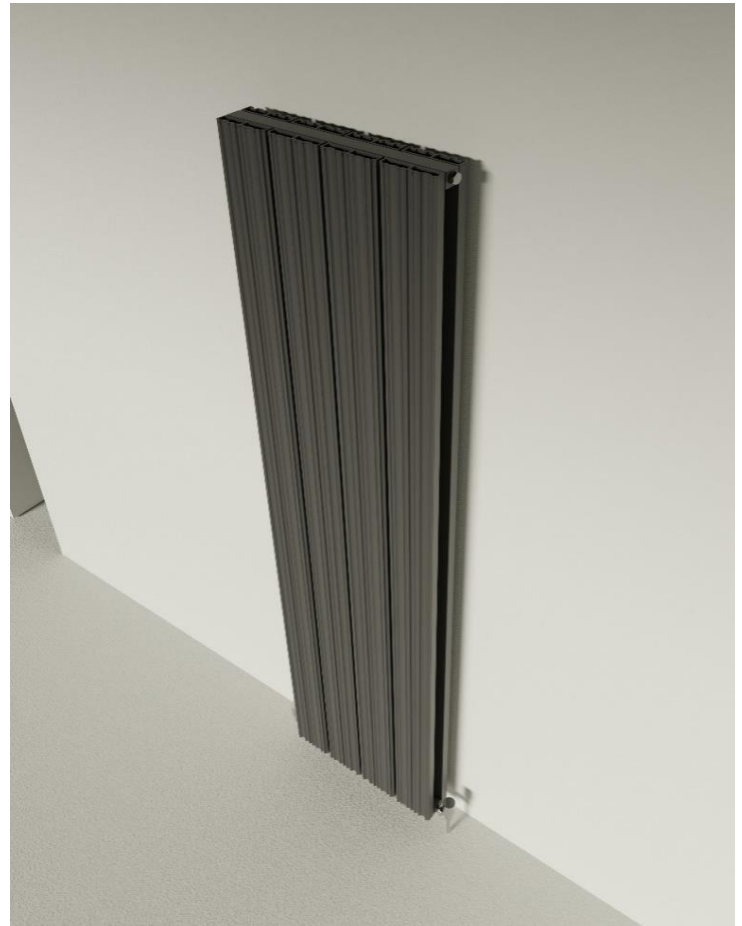
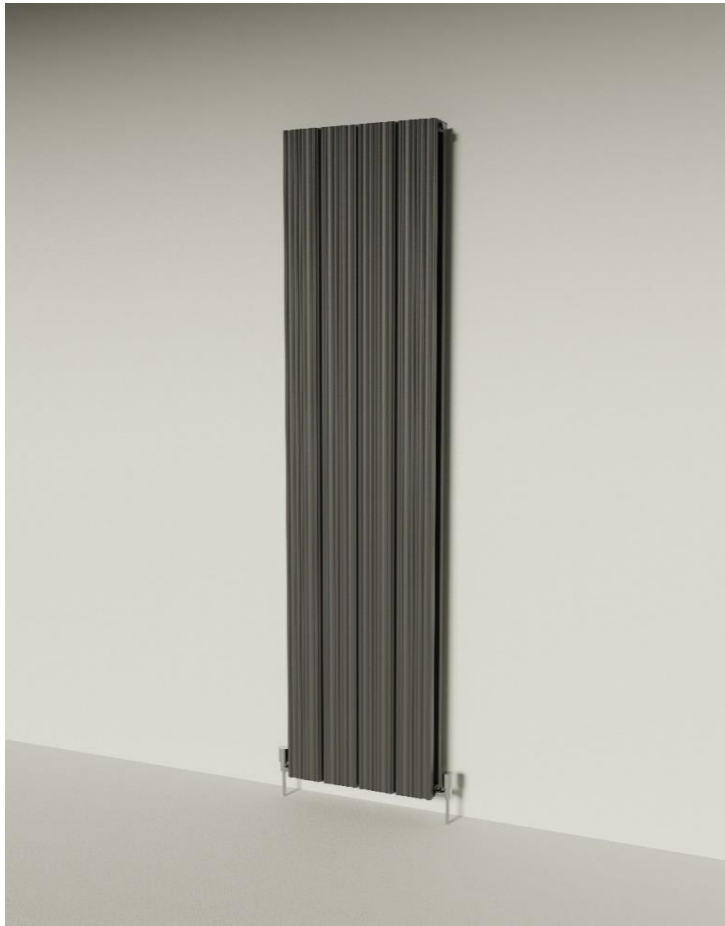


**FLORYA
DOUBLE
Aluminium
Radiator**

www.warma.com.tr



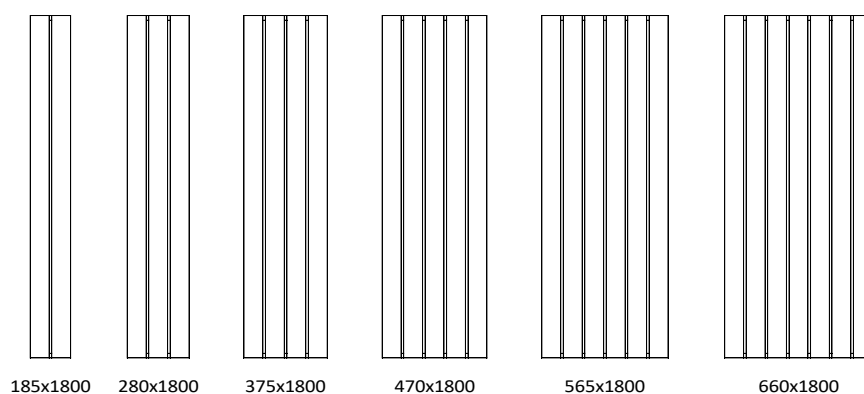
A versatile designer radiator which can be fitted to show the one side or the other side of the panels, allowing the radiator to fit into your lifestyle and decor.



Construction Features

- * Aluminium construction.
- * Can be reversed when hanging on the wall.
- * Heats up very quickly.
- * Only requires a low water volume.
- * Excellent heat conductivity and lightweight.
- * Radiators come with cover caps on top and bottom, same as radiator colour.
- * Collector threading 1/2" Gas right .
- * Comes with pre-fitted flow diverter.
- * Can only be installed vertically.
- * Maximum working pressure 10 bar.
- * Maximum working temperature 95 °C
- * Connection center from wall is 60 mm.
- * Depth is 95,80 mm.
- * Not suitable for installation with a single pipe system.

www.warma.com.tr



Product Colours



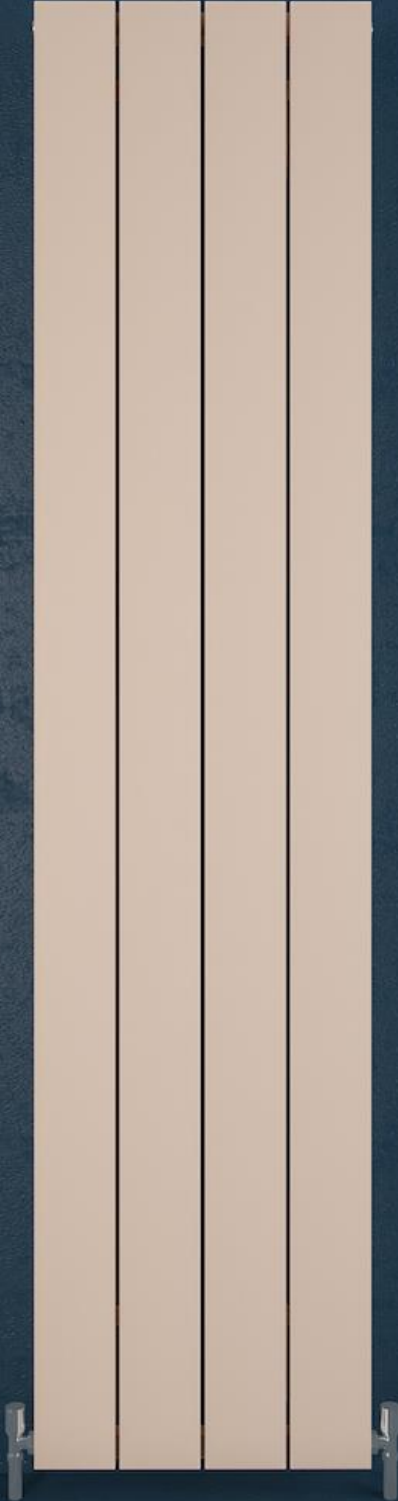
FLORYA DOUBLE ALUMINIUM RADIATOR

Width (mm)	Height (mm)	Vertical Section Quantity (pcs)	Inlet Outlet Distance (Axis) mm	Water Content (Lt)	Heat Output Δt 60 watts	Heat Output Δt 50 watts	Heat Output Δt 30 watts	Km	n
185	1800	2	185	1,0	768	601	303	3,1858	1,3396
280	1800	3	280	1,5	1.127	883	445	4,6762	1,3396
375	1800	4	375	2,0	1.477	1.157	584	6,1290	1,3396
470	1800	5	470	2,5	1.821	1.426	719	7,5544	1,3396
565	1800	6	565	2,9	2.159	1.691	853	8,9586	1,3396
660	1800	7	660	3,4	2.493	1.953	985	10,3453	1,3396



Engineering, Technology & Art

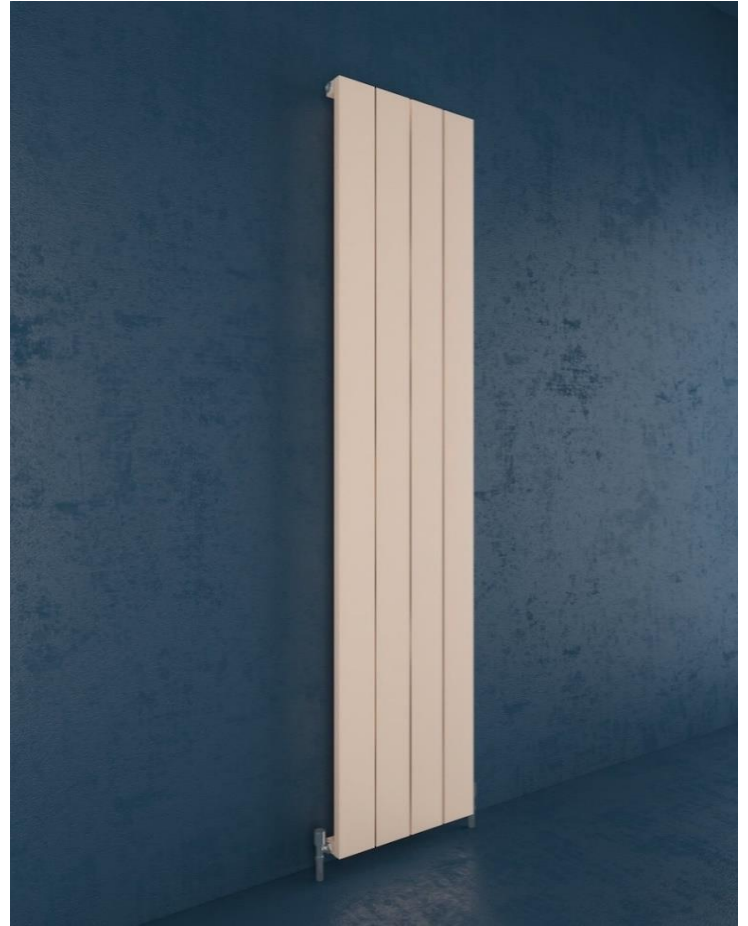
DRAMA
Aluminium
Radiator



www.warma.com.tr



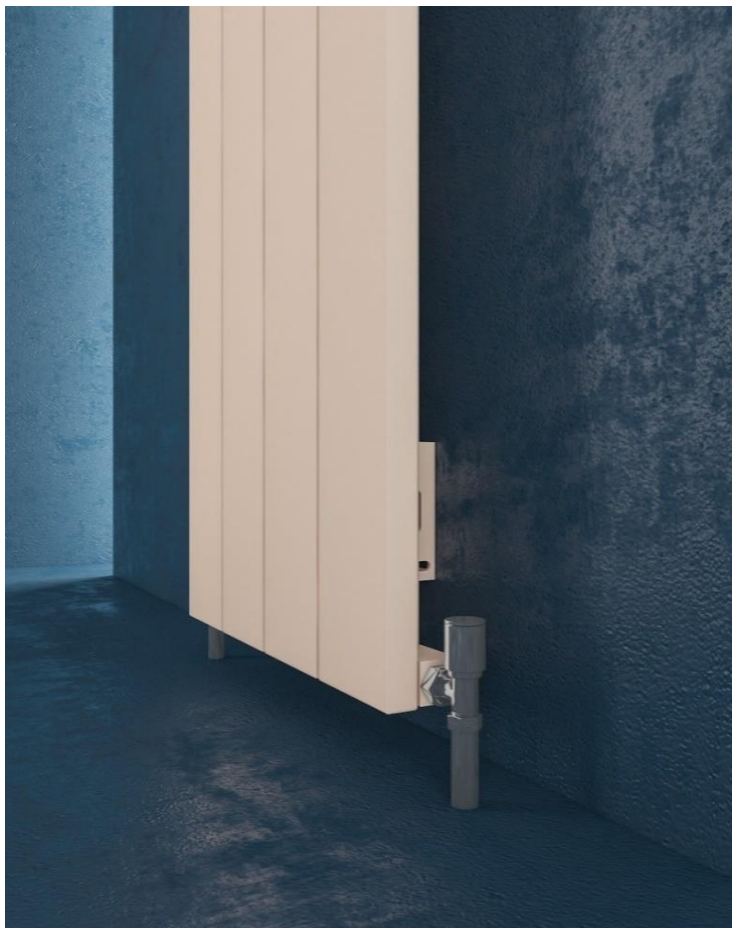
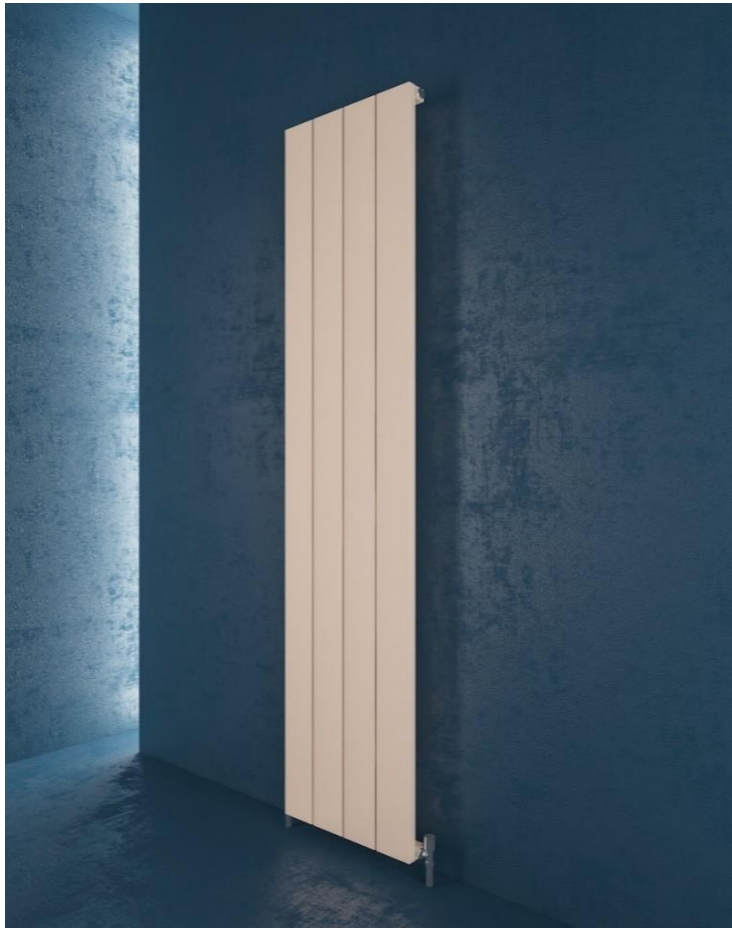
www.warma.com.tr



Drama aluminium radiator expertly designed with flat bars for a minimalist aesthetic that will fit into both traditional and modern interiors.

The textured finish adds a stylish look that will create a focal point in your home as well as keep it warm.

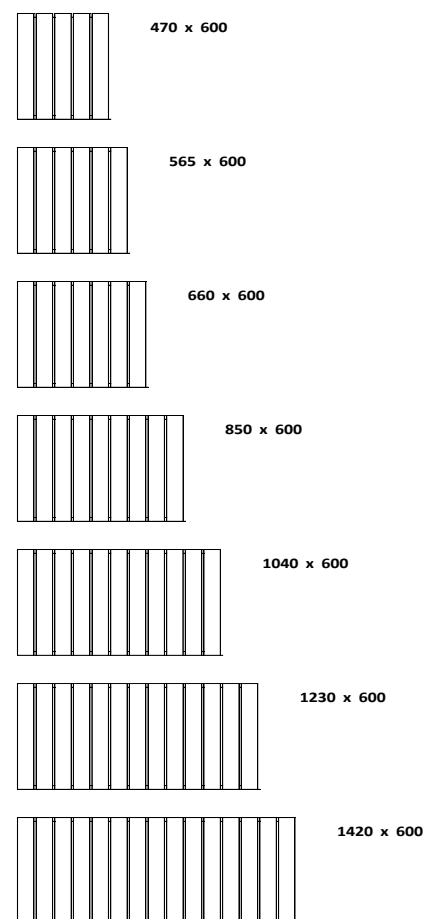
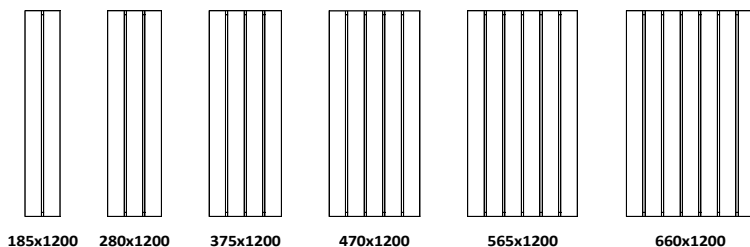
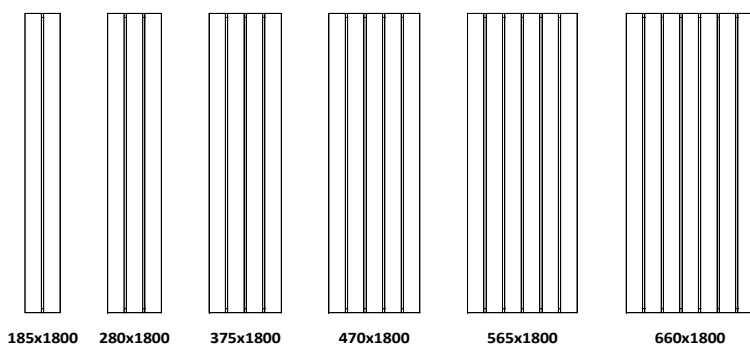
Available in 3 heights.



Construction Features

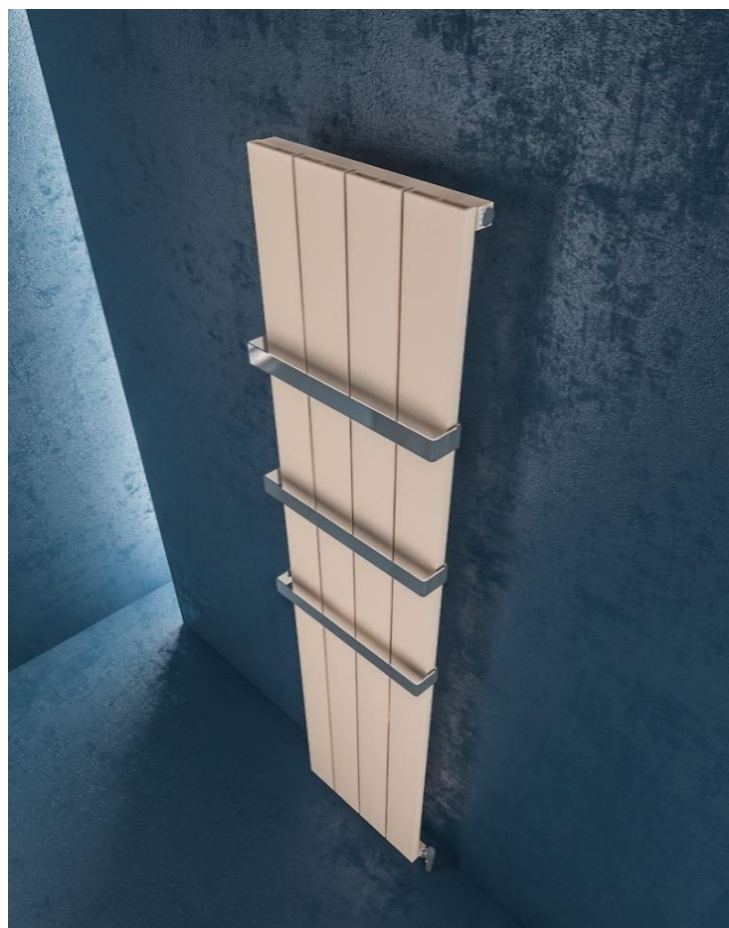
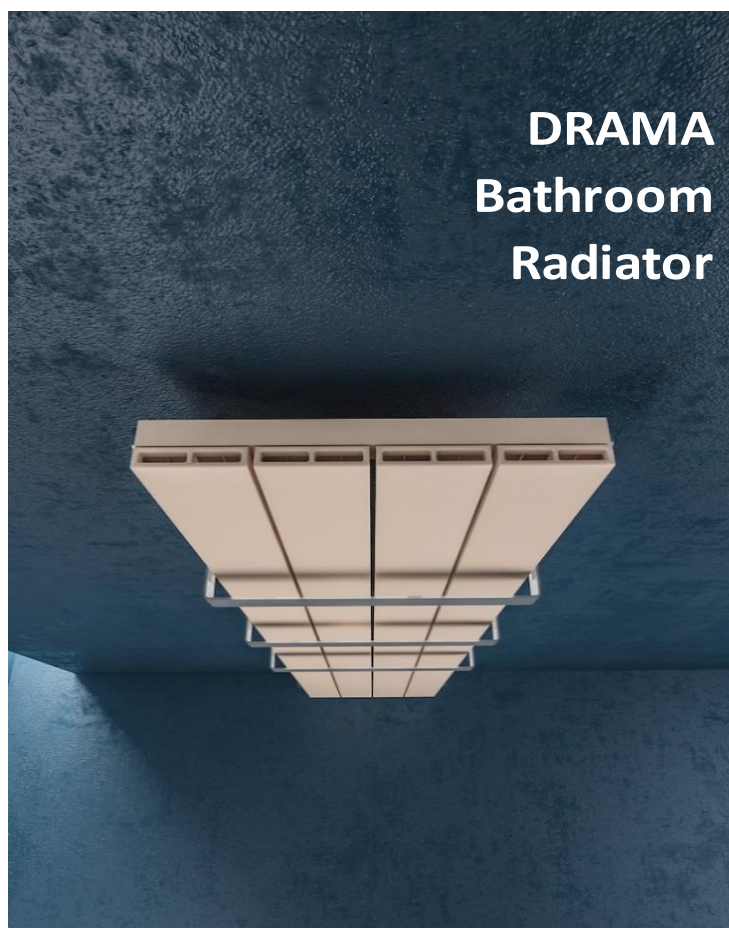
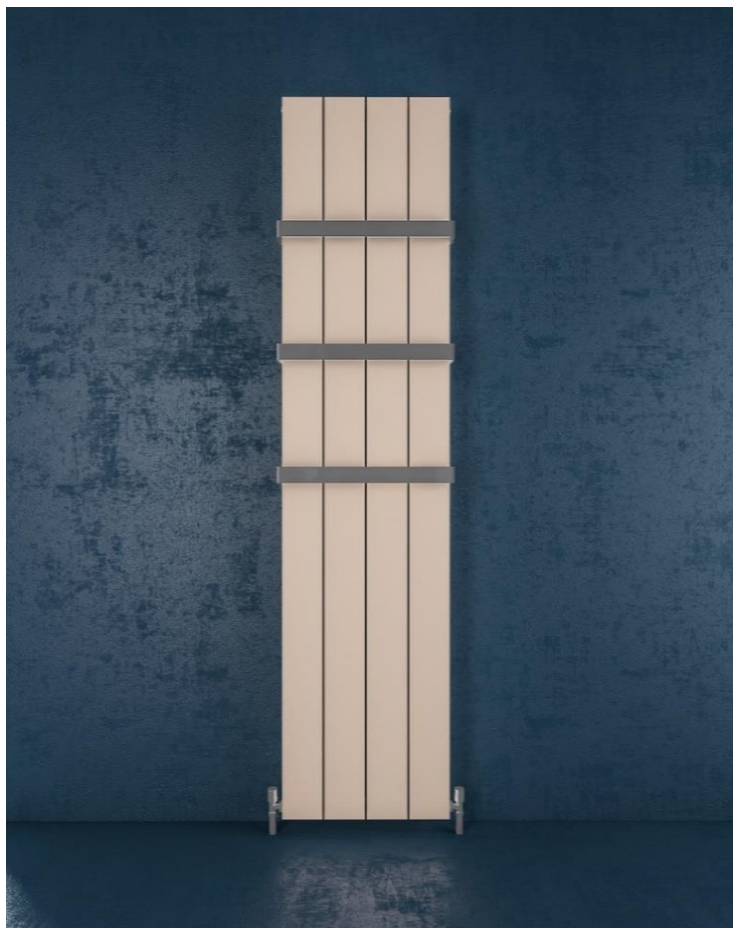
- * Aluminium construction.
- * Manufactured by Aluminium brazing technology. This production technology prevents galvanic corrosion that may occur in the future.
- * Heats up very quickly.
- * Only requires a low water volume.
- * Excellent heat conductivity and lightweight.
- * Radiators come with cover caps on top and bottom, same as radiator colour.
- * Collector threading 1/2" Gas right.
- * Comes with pre-fitted flow diverter.
- * Can only be installed vertically.
- * 1800 mm height radiators comes with 3 pre-drilled towel hanger locations.
- * 1200 mm height radiators comes with 2 pre-drilled towel hanger locations.
- * Maximum working pressure 10 bar.
- * Maximum working temperature 95 °C
- * Connection center from wall is 51 mm.
- * Depth is 90 mm.
- * Not suitable for installation with a single pipe system.





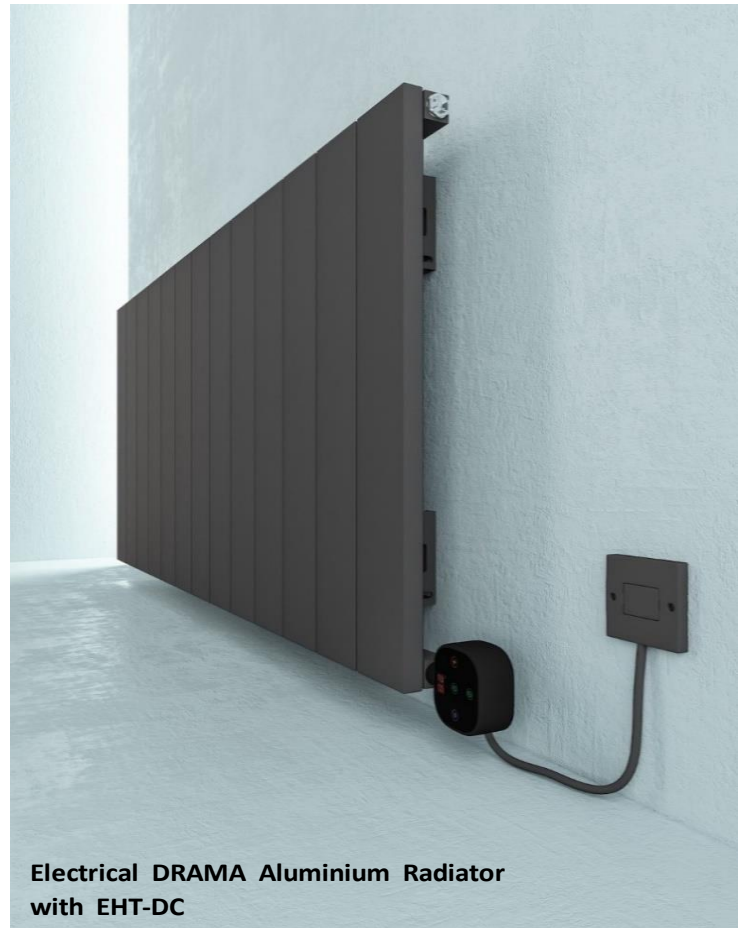
DRAMA ALUMINIUM RADIATOR

Width (mm)	Height (mm)	Vertical Section Quantity (pcs)	Inlet Outlet Distance (Axis) mm	Water Content (Lt)	Heat Output Δt 60 watts	Heat Output Δt 50 watts	Heat Output Δt 30 watts	Km	n
185	1800	2	185	1,2	566	447	231	2,8672	1,2909
280	1800	3	280	1,7	844	667	345	4,2758	1,2909
375	1800	4	375	2,3	1119	884	457	5,6671	1,2909
470	1800	5	470	2,9	1391	1099	569	7,0457	1,2909
565	1800	6	565	3,5	1661	1313	679	8,4143	1,2909
660	1800	7	660	4,1	1930	1525	789	9,7747	1,2909
185	1200	2	185	0,8	392	309	159	1,9249	1,2984
280	1200	3	280	1,2	585	461	238	2,8705	1,2984
375	1200	4	375	1,6	775	611	315	3,8045	1,2984
470	1200	5	470	2,0	963	760	392	4,7301	1,2984
565	1200	6	565	2,4	1150	908	468	5,6489	1,2984
660	1200	7	660	2,8	1336	1055	543	6,5622	1,2984
470	600	5	470	1,1	503	396	203	2,3935	1,306
565	600	6	565	1,3	600	473	243	2,8584	1,306
660	600	7	660	1,5	697	550	282	3,3206	1,306
850	600	9	850	2,0	890	701	360	4,238	1,306
1040	600	11	1040	2,4	1081	852	437	5,1481	1,306
1230	600	13	1230	2,9	1271	1002	514	6,0523	1,306
1420	600	15	1420	3,4	1460	1150	590	6,9515	1,306



DRAMA Electric





Electrical DRAMA Aluminium Radiator
with EHT-DC



Electrical DRAMA Aluminium Radiator
with EHT-AC





Engineering, Technology & Art

**DRAMA PLUS
Aluminium
Radiator**

www.warma.com.tr

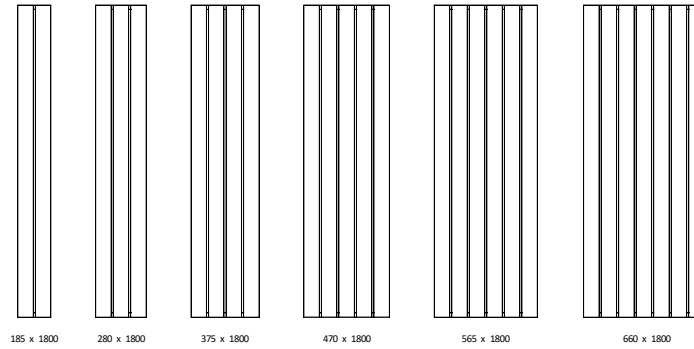


A luxurious flat panelled radiator range with stunning clean lines which will be the focus of any room.



Construction Features

- * Aluminium construction.
- * Manufactured by Aluminium brazing technology. This production technology prevents galvanic corrosion that may occur in the future.
- * Heats up very quickly.
- * Only requires a low water volume.
- * Excellent heat conductivity and lightweight.
- * Radiators come with cover caps on top and bottom, same as radiator colour.
- * Collector threading 1/2" Gas right .
- * Comes with pre-fitted flow diverter.
- * Can only be installed vertically.
- * 1800 mm height raditors comes with 3 pre-drilled towel hanger locations.
- * Maximum working pressure 10 bar.
- * Maximum working temperature 95 °C
- * Connection center from wall is 51 mm.
- * Depth is 90 mm.
- * Not suitable for installation with a single pipe system.

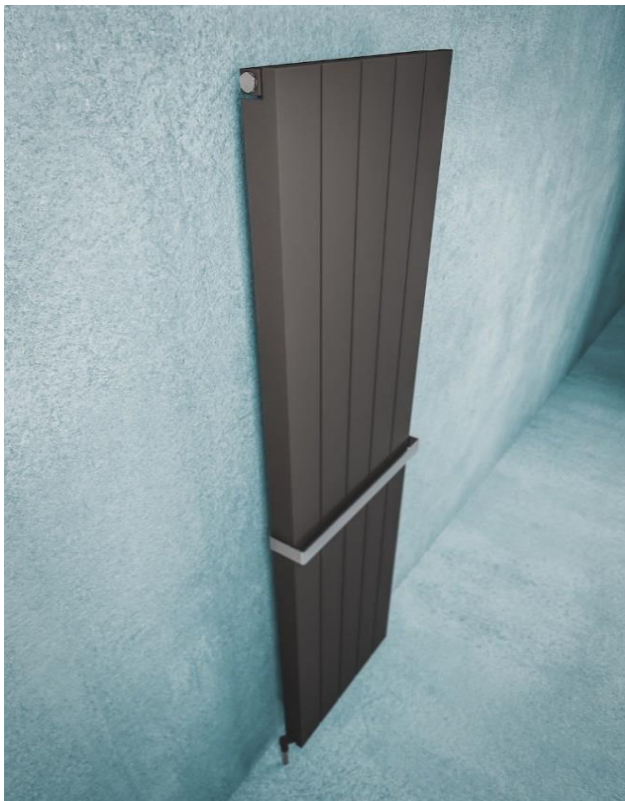


Product
Colours



DRAMA PLUS ALUMINIUM RADIATOR

Width (mm)	Height (mm)	Vertical Section Quantity (pcs)	Inlet Outlet Distance (Axis) mm	Water Content (Lt)	Heat Output Δt 60 watts	Heat Output Δt 50 watts	Heat Output Δt 30 watts	Km	n
185	1800	2	185	1,2	679,64852	533,35658	270,44755	2,9399434	1,32944
280	1800	3	280	1,7	1014,4507	796,09381	403,67295	4,3881914	1,32944
375	1800	4	375	2,3	1345,9049	1056,2037	535,56609	5,821957	1,32944
470	1800	5	470	2,9	1674,0111	1314	666,12698	7,24124	1,32944
565	1800	6	565	3,5	1998,8193	1568,5805	795,3755	8,6462567	1,32944
660	1800	7	660	4,1	2320,4115	1820,9511	923,34433	10,037362	1,32944





Engineering, Technology & Art

**KAVALA
Aluminium
Radiator**

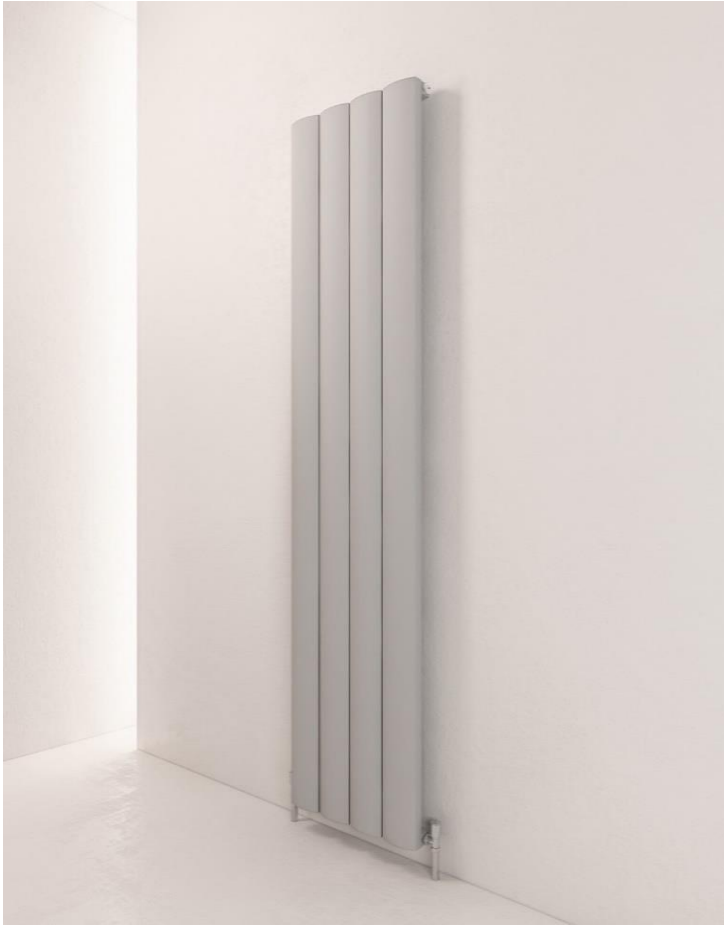


www.warma.com.tr



Kavala aluminium radiator characterized by front facing curved panels that will add the luxury to your desired room, with a choice of towel hangers and your bathroom can also be heated while drying your towels.

Available in 3 heights.

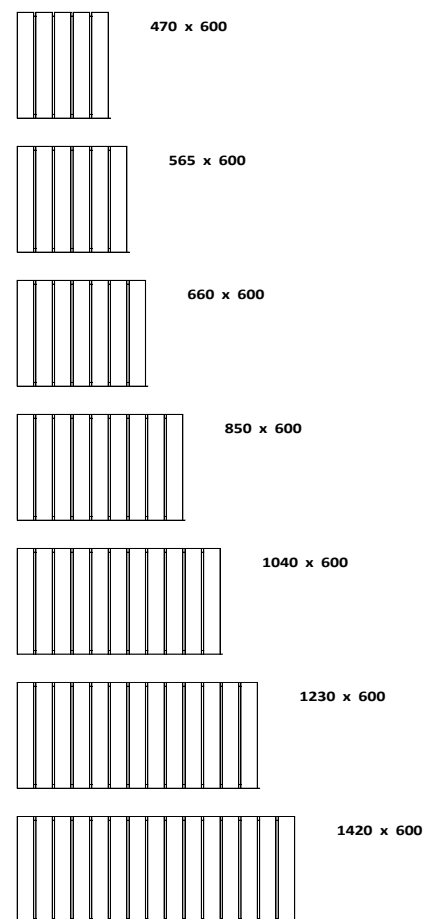
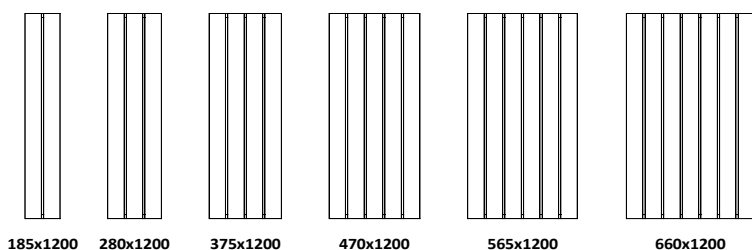
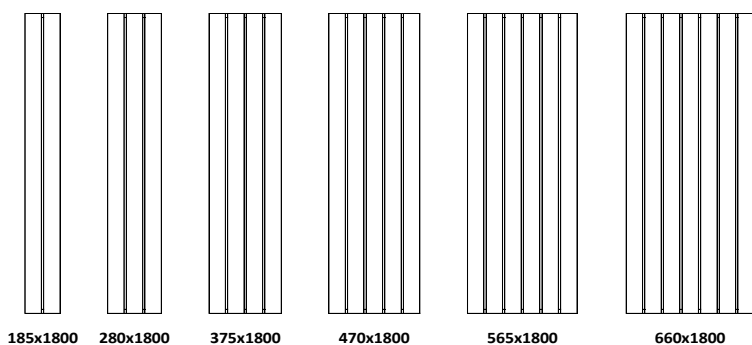


www.warma.com.tr

Construction Features

- * Aluminium construction.
- * Manufactured by Aluminium brazing technology. This production technology prevents galvanic corrosion that may occur in the future.
- * Heats up very quickly.
- * Only requires a low water volume.
- * Excellent heat conductivity and lightweight.
- * Radiators come with cover caps on top and bottom, same as radiator colour.
- * Collector threading 1/2" Gas right .
- * Comes with pre-fitted flow diverter.
- * Can only be installed vertically.
- * 1800 mm height raditors comes with 3 pre-drilled towel hanger locations.
- * 1200 mm height raditors comes with 2 pre-drilled towel hanger locations.
- * Maximum working pressure 10 bar.
- * Maximum working temperature 95 °C
- * Connection center from wall is 51 mm.
- * Depth is 100 mm.
- * Not suitable for installation with a single pipe system.





KAVALA ALUMINIUM RADIATOR

Width (mm)	Height (mm)	Vertical Section Quantity (pcs)	Inlet Outlet Distance (Axis) mm	Water Content (Lt)	Heat Output Δt 60 watts	Heat Output Δt 50 watts	Heat Output Δt 30 watts	Km	n
185	1800	2	185	1,2	577	458	240	3,2265	1,2665
280	1800	3	280	1,7	864	686	359	4,8339	1,2665
375	1800	4	375	2,3	1149	912	477	6,4278	1,2665
470	1800	5	470	2,9	1432	1136	595	8,0117	1,2665
565	1800	6	565	3,5	1713	1360	712	9,5877	1,2665
660	1800	7	660	4,1	1994	1583	829	11,1572	1,2665
185	1200	2	185	0,8	409	323	167	2,04	1,2946
280	1200	3	280	1,2	613	484	250	3,0564	1,2946
375	1200	4	375	1,6	815	643	332	4,0641	1,2946
470	1200	5	470	2,0	1015	802	414	5,0656	1,2946
565	1200	6	565	2,4	1215	960	495	6,062	1,2946
660	1200	7	660	2,8	1414	1117	576	7,0544	1,2946
470	600	5	470	1,1	520	409	208	2,3135	1,3226
565	600	6	565	1,3	622	489	249	2,7686	1,3226
660	600	7	660	1,5	724	569	290	3,2218	1,3226
850	600	9	850	2,0	927	728	371	4,1236	1,3226
1040	600	11	1040	2,4	1129	887	451	5,0205	1,3226
1230	600	13	1230	2,9	1329	1044	531	5,9133	1,3226
1420	600	15	1420	3,4	1529	1202	611	6,8028	1,3226

KAVALA Bathroom Radiator



KAVALA Electric

**Electrical KAVALA Aluminium Radiator
with EHT-DC**



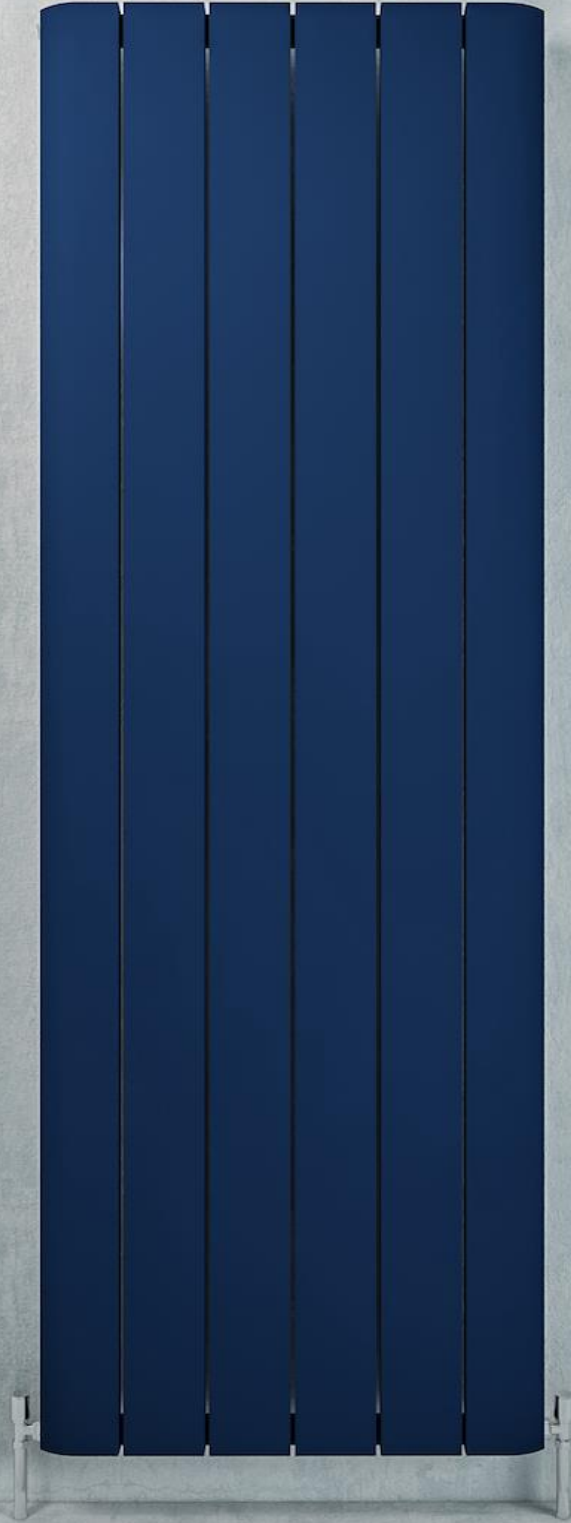


**Electrical KAVALA Aluminium Radiator
with EHT-AC**



Engineering, Technology & Art

**SELANIK
Aluminium
Radiator**



www.warma.com.tr



Creating a unique and elegant atmosphere for your home is possible,

Selanik aluminium radiator will add a touch of sophistication creating an impact in any room.

Available in 3 heights.

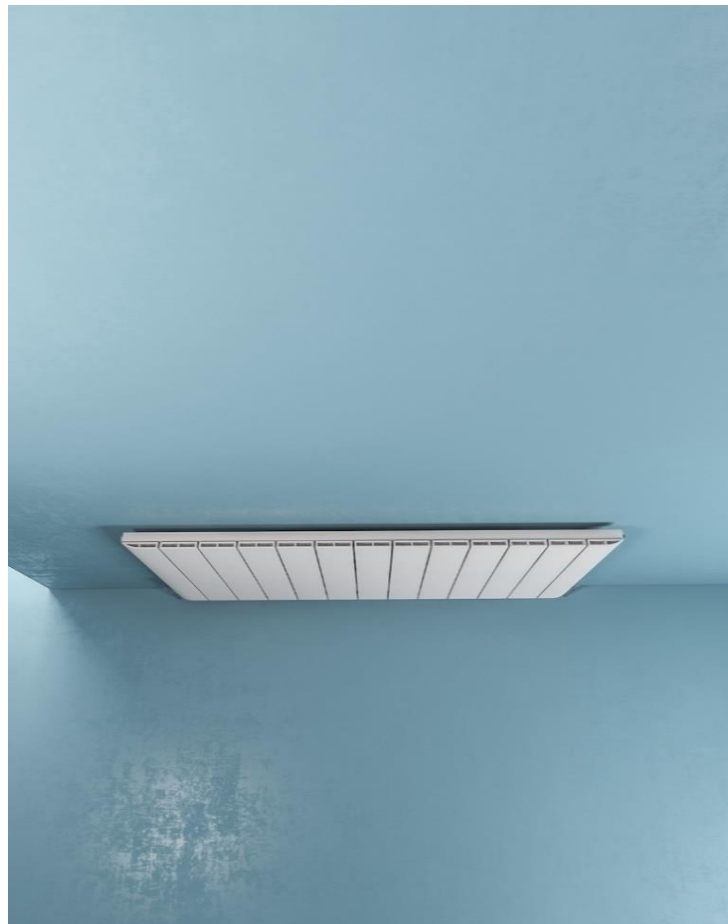


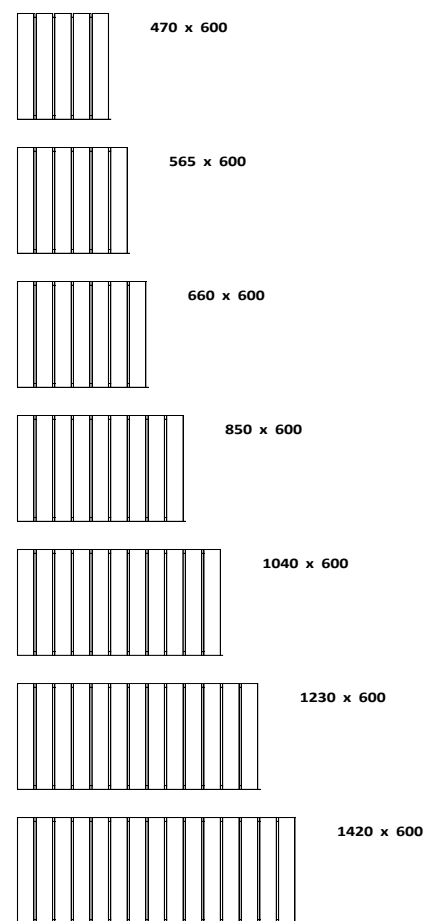
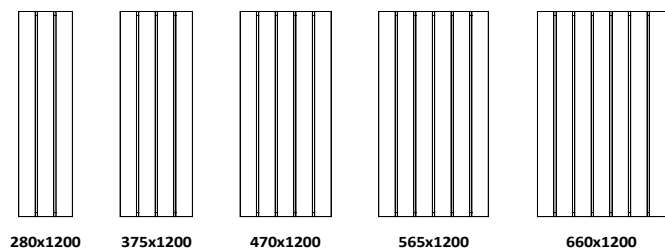
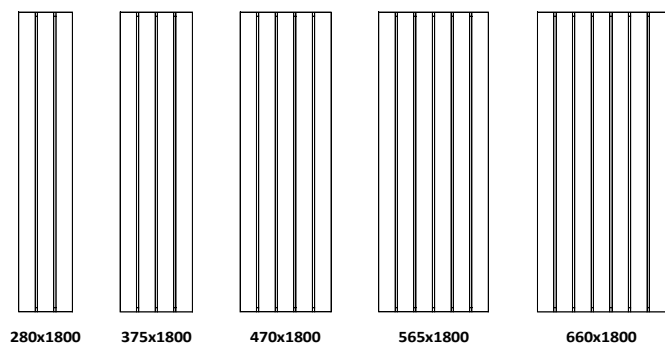
www.warma.com.tr

Construction Features

- * Aluminium construction.
- * Manufactured by Aluminium brazing technology. This production technology prevents galvanic corrosion that may occur in the future.
- * Heats up very quickly.
- * Only requires a low water volume.
- * Excellent heat conductivity and lightweight.
- * Radiators come with cover caps on top and bottom, same as radiator colour.
- * Collector threading 1/2" Gas right .
- * Comes with pre-fitted flow diverter.
- * Can only be installed vertically.
- * 1800 mm height raditors comes with 3 pre-drilled towel hanger locations.
- * 1200 mm height raditors comes with 2 pre-drilled towel hanger locations.
- * Maximum working pressure 10 bar.
- * Maximum working temperature 95 °C
- * Connection center from wall is 51 mm.
- * Depth is 90 mm.
- * Not suitable for installation with a single pipe system.







SELANIK ALUMINIUM RADIATOR

Width (mm)	Height (mm)	Vertical Section Quantity (pcs)	Inlet Outlet Distance (Axis) mm	Water Content (Lt)	Heat Output Δt 60 watts	Heat Output Δt 50 watts	Heat Output Δt 30 watts	Km	n
280	1800	3	280	1,7	864	686	359	4,8339	1,2665
375	1800	4	375	2,3	1149	912	477	6,4278	1,2665
470	1800	5	470	2,9	1432	1136	595	8,0117	1,2665
565	1800	6	565	3,5	1713	1360	712	9,5877	1,2665
660	1800	7	660	4,1	1994	1583	829	11,1572	1,2665
280	1200	3	280	1,2	613	484	250	3,0564	1,2946
375	1200	4	375	1,6	815	643	332	4,0641	1,2946
470	1200	5	470	2,0	1015	802	414	5,0656	1,2946
565	1200	6	565	2,4	1215	960	495	6,062	1,2946
660	1200	7	660	2,8	1414	1117	576	7,0544	1,2946
470	600	5	470	1,1	520	409	208	2,3135	1,3226
565	600	6	565	1,3	622	489	249	2,7686	1,3226
660	600	7	660	1,5	724	569	290	3,2218	1,3226
850	600	9	850	2,0	927	728	371	4,1236	1,3226
1040	600	11	1040	2,4	1129	887	451	5,0205	1,3226
1230	600	13	1230	2,9	1329	1044	531	5,9133	1,3226
1420	600	15	1420	3,4	1529	1202	611	6,8028	1,3226



SELANIK
Bathroom
Radiator

SELANIK Electric

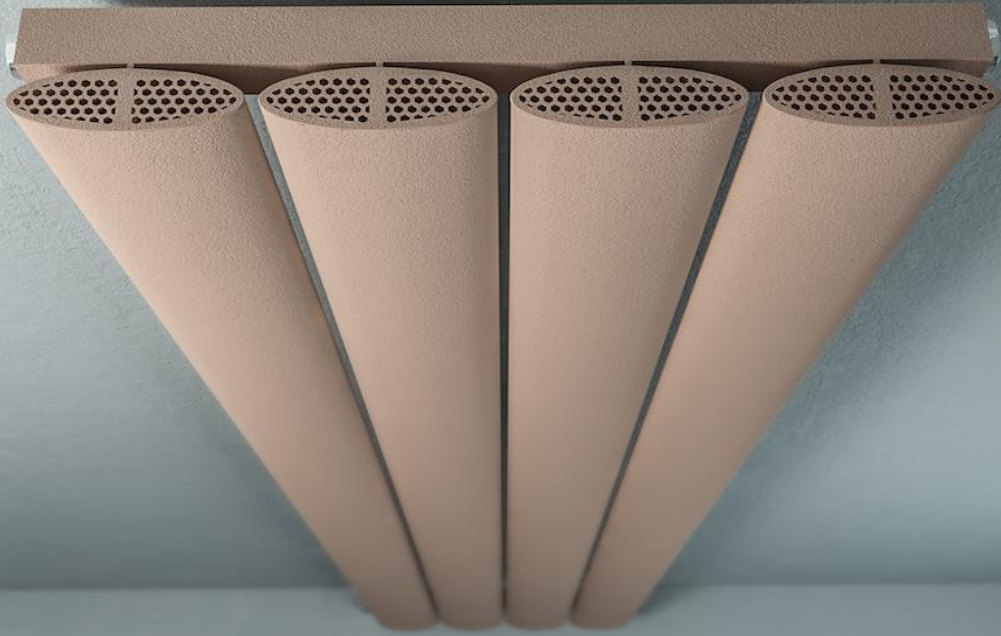
Electrical SELANIK Aluminium Radiator
with EHT-AC





Engineering, Technology & Art

SEREZ
Aluminium
Radiator



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The concept of the radiator has changed over time: from a simple radiator it has become a real piece of furniture.

Serez aluminium radiator characterized by elliptic elements that will add the luxury to your desired room.

Available in 3 heights satisfy every practical need.

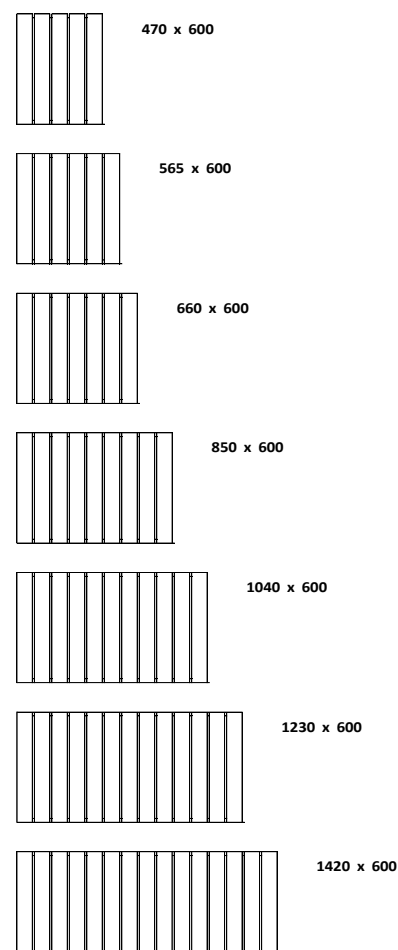
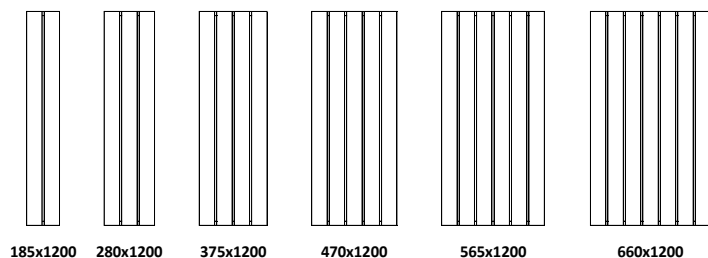
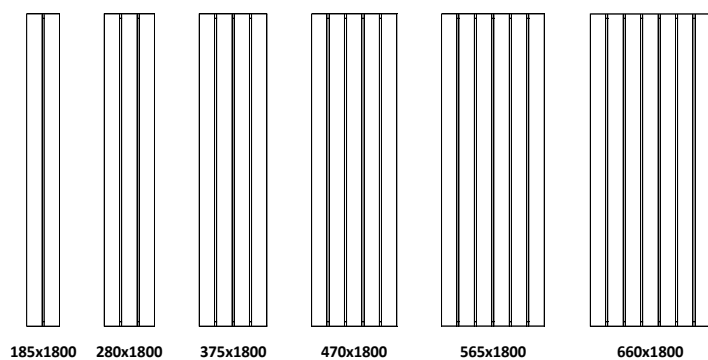


Construction Features

- * Aluminium construction.
- * Manufactured by Aluminium brazing technology. This production technology prevents galvanic corrosion that may occur in the future.
- * Heats up very quickly.
- * Only requires a low water volume.
- * Excellent heat conductivity and lightweight.
- * Radiators come with cover caps on top and bottom, same as radiator colour.
- * Collector threading 1/2" Gas right .
- * Comes with pre-fitted flow diverter.
- * Can only be installed vertically.
- * 1800 mm height raditors comes with 3 pre-drilled towel hanger locations.
- * 1200 mm height raditors comes with 2 pre-drilled towel hanger locations.
- * Maximum working pressure 10 bar.
- * Maximum working temperature 95 °C
- * Connection center from wall is 51 mm.
- * Depth is 100 mm.
- * Not suitable for installation with a single pipe system.

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SEREZ ALUMINIUM RADIATOR

Width (mm)	Height (mm)	Vertical Section Quantity (pcs)	Inlet Outlet Distance (Axis) mm	Water Content (Lt)	Heat Output Δt 60 watts	Heat Output Δt 50 watts	Heat Output Δt 30 watts	Km	n
185	1800	2	185	1,2	544	429	220	2,5858	1,3065
280	1800	3	280	1,7	804	634	325	3,8221	1,3065
375	1800	4	375	2,3	1060	835	428	5,0342	1,3065
470	1800	5	470	2,9	1311	1033	530	6,2287	1,3065
565	1800	6	565	3,5	1560	1229	631	7,4094	1,3065
660	1800	7	660	4,1	1806	1423	730	8,5788	1,3065
185	1200	2	185	0,8	375	296	153	1,8575	1,2962
280	1200	3	280	1,2	554	437	226	2,7456	1,2962
375	1200	4	375	1,6	730	576	297	3,6163	1,2962
470	1200	5	470	2,0	903	713	368	4,4743	1,2962
565	1200	6	565	2,4	1074	848	437	5,3225	1,2962
660	1200	7	660	2,8	1243	982	506	6,1625	1,2962
470	600	5	470	1,1	491	389	202	2,5417	1,2858
565	600	6	565	1,3	585	462	240	3,0235	1,2858
660	600	7	660	1,5	677	535	278	3,5007	1,2858
850	600	9	850	2,0	859	680	352	4,4438	1,2858
1040	600	11	1040	2,4	1039	822	426	5,3748	1,2858
1230	600	13	1230	2,9	1217	963	499	6,2962	1,2858
1420	600	15	1420	3,4	1394	1103	572	7,2094	1,2858





SEREZ
Bathroom
Radiator



Engineering, Technology & Art

DEBRE
Aluminium
Radiator



www.warma.com.tr



Debre is a slimline aluminium radiator. It is the best heating solution for confined spaces. With additional extra towel hangers this radiator is ideal for drying kitchen or bathroom towels.

Available in 2 heights.



Construction Features

- * Aluminium construction.
- * Manufactured by Aluminium brazing technology. This production technology prevents galvanic corrosion that may occur in the future.
- * Heats up very quickly.
- * Only requires a low water volume.
- * Excellent heat conductivity and lightweight.
- * Radiators come with cover caps on top and bottom, same as radiator colour.
- * Collector threading 1/2" Gas right .
- * Comes with pre-fitted flow diverter.
- * Can only be installed vertically.
- * 1800 mm height raditors comes with 3 pre-drilled towel hanger locations.
- * 1200 mm height raditors comes with 2 pre-drilled towel hanger locations.
- * Maximum working pressure 10 bar.
- * Maximum working temperature 95 °C
- * Connection center from wall is 51 mm.
- * Depth is 90 mm.
- * Not suitable for installation with a single pipe system.

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185x1800



185x1200

Product
Colours



Texture
Black
RAL 9005



Texture
Anthracite
7946



Texture
Anthracite
7766



Texture
Grey
RAL 7040



Texture
White
RAL 9016



Texture
Cappuccino
1229

DEBRE ALUMINIUM RADIATOR

Width (mm)	Height (mm)	Vertical Section Quantity (pcs)	Inlet Outlet Distance (Axis) mm	Water Content (Lt)	Heat Output Δt 60 watts	Heat Output Δt 50 watts	Heat Output Δt 30 watts	Km	n
185	1800	2	185	1,2	540	427	222	2,7971	1,2856
185	1200	2	185	0,8	374	296	154	2,0146	1,2759



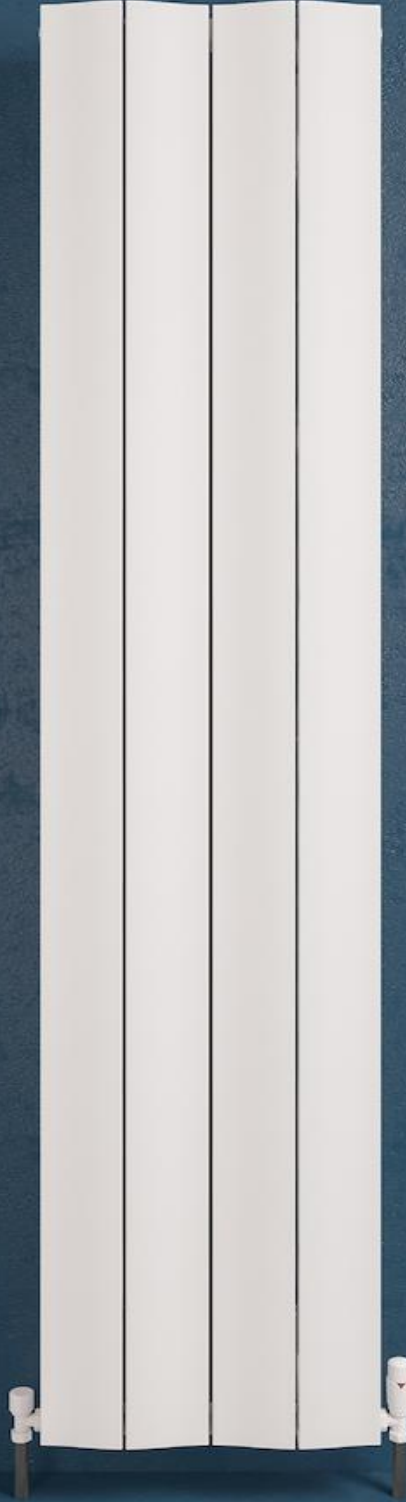
DEBRE
Bathroom
Radiator





Engineering, Technology & Art

**CUNDA
Aluminium
Radiator**



www.warma.com.tr



This wavy element design has a curved front that will provide a stylish warmth to any room.

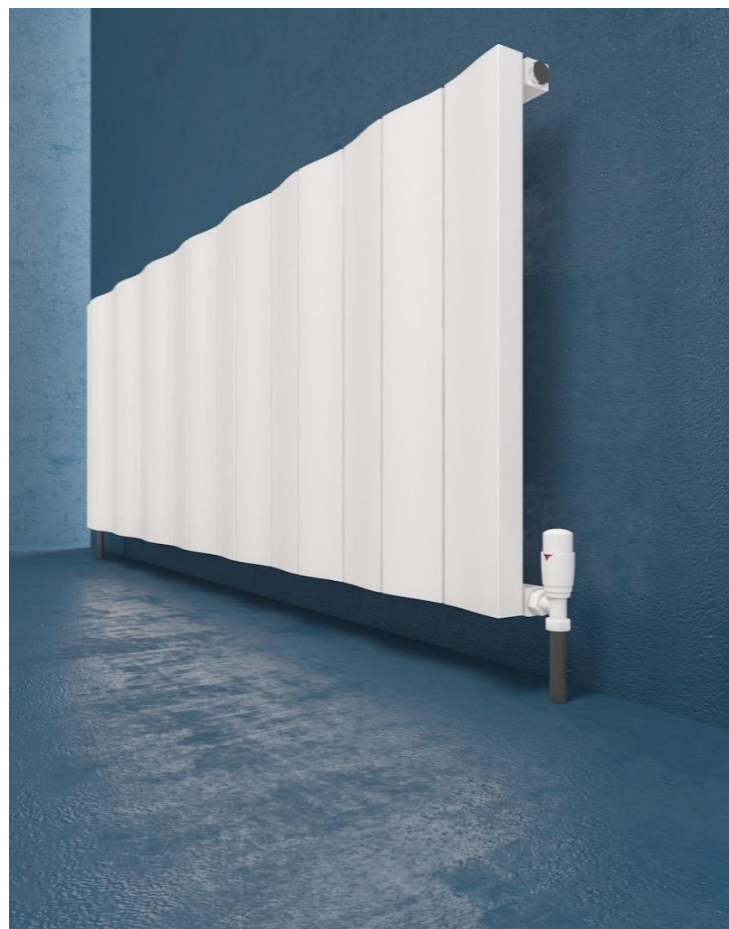
Cunda aluminium radiator with slimline design is an ideal solution for those tight or tall spaces.

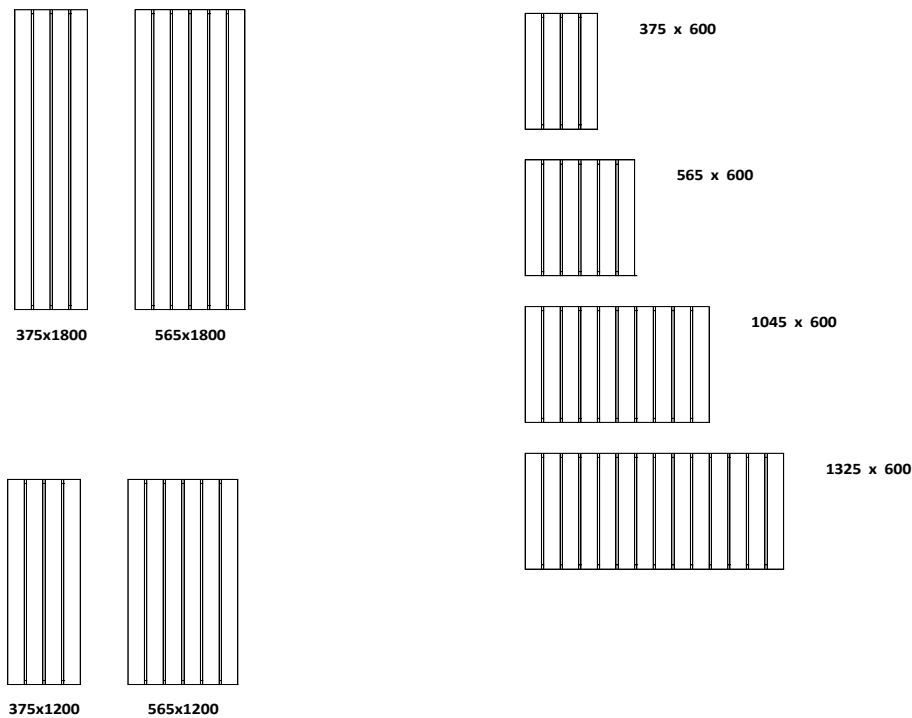


Construction Features

- * Aluminium construction.
- * Manufactured by Aluminium brazing technology. This production technology prevents galvanic corrosion that may occur in the future.
- * Heats up very quickly.
- * Only requires a low water volume.
- * Excellent heat conductivity and lightweight.
- * Radiators come with cover caps on top and bottom, same as radiator colour.
- * Collector threading 1/2" Gas right.
- * Comes with pre-fitted flow diverter.
- * Can only be installed vertically.
- * 1800 mm height raditors comes with 3 pre-drilled towel hanger locations.
- * 1200 mm height raditors comes with 2 pre-drilled towel hanger locations.
- * Maximum working pressure 10 bar.
- * Maximum working temperature 95 °C
- * Connection center from wall is 51 mm.
- * Depth is 100 mm.
- * Not suitable for installation with a single pipe system.

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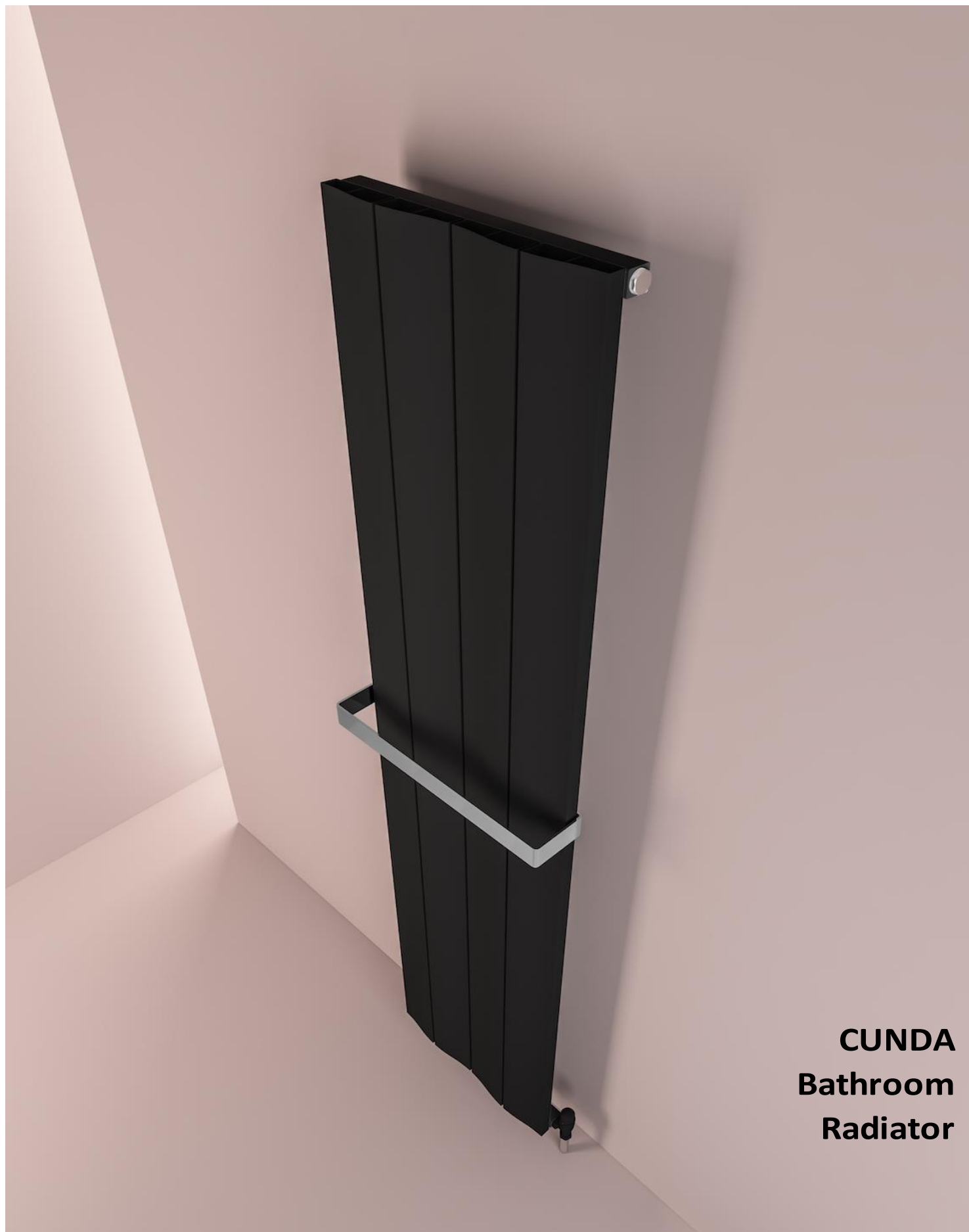
Product Colours



CUNDA ALUMINIUM RADIATOR

Width (mm)	Height (mm)	Vertical Section Quantity (pcs)	Inlet Outlet Distance (Axis) mm	Water Content (Lt)	Heat Output Δt 60 watts	Heat Output Δt 50 watts	Heat Output Δt 30 watts	Km	n
375	1800	4	375	2,3	1140	892	449	4,6454	1,3441
565	1800	6	565	3,5	1716	1343	676	6,9935	1,3441
375	1200	4	375	1,6	760	596	302	3,2399	1,333
565	1200	6	565	2,4	1144	897	454	4,8776	1,333
375	600	4	375	0,9	392	308	157	1,7499	1,3219
565	600	6	565	1,3	591	464	236	2,6344	1,3219
945	600	10	945	2,2	987	775	395	4,4017	1,3219
1325	600	14	1325	3,1	1382	1086	553	6,1677	1,3219





**CUNDA
Bathroom
Radiator**

CUNDA Electric



**Electrical CUNDA Aluminium Radiator
with EHT-AC**

CUNDA Electric

Electrical CUNDA Aluminium Radiator
with EHT-DC





Engineering, Technology & Art

**ULA
Aluminium
Radiator**



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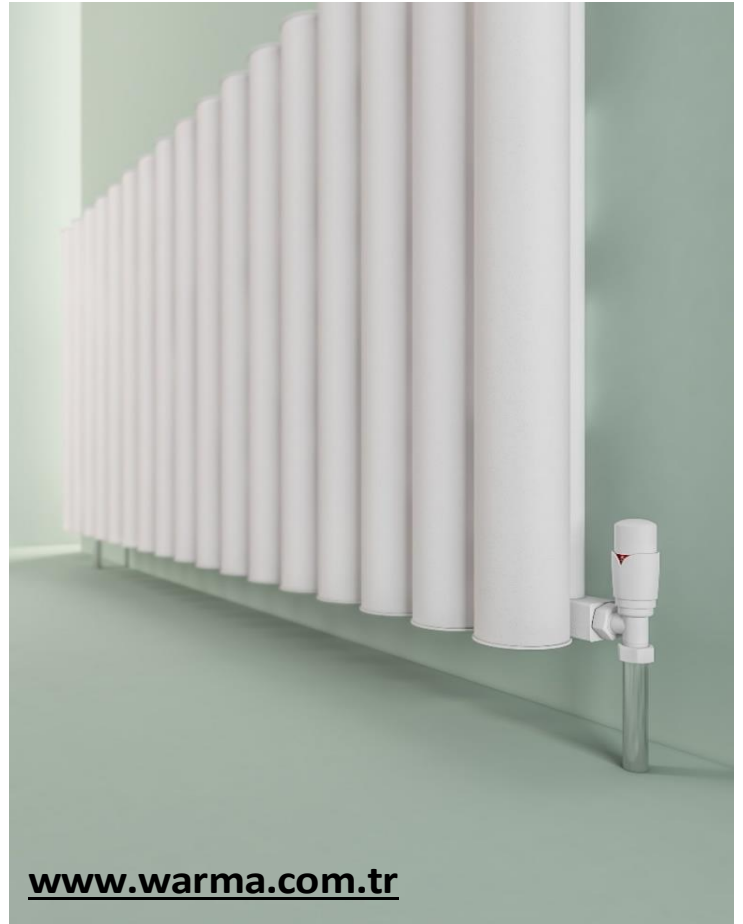
Round and broad vertical profiles meet the perfect craftsmanship. With additional extra towel hangers this radiator is ideal for drying kitchen and bathroom towels.



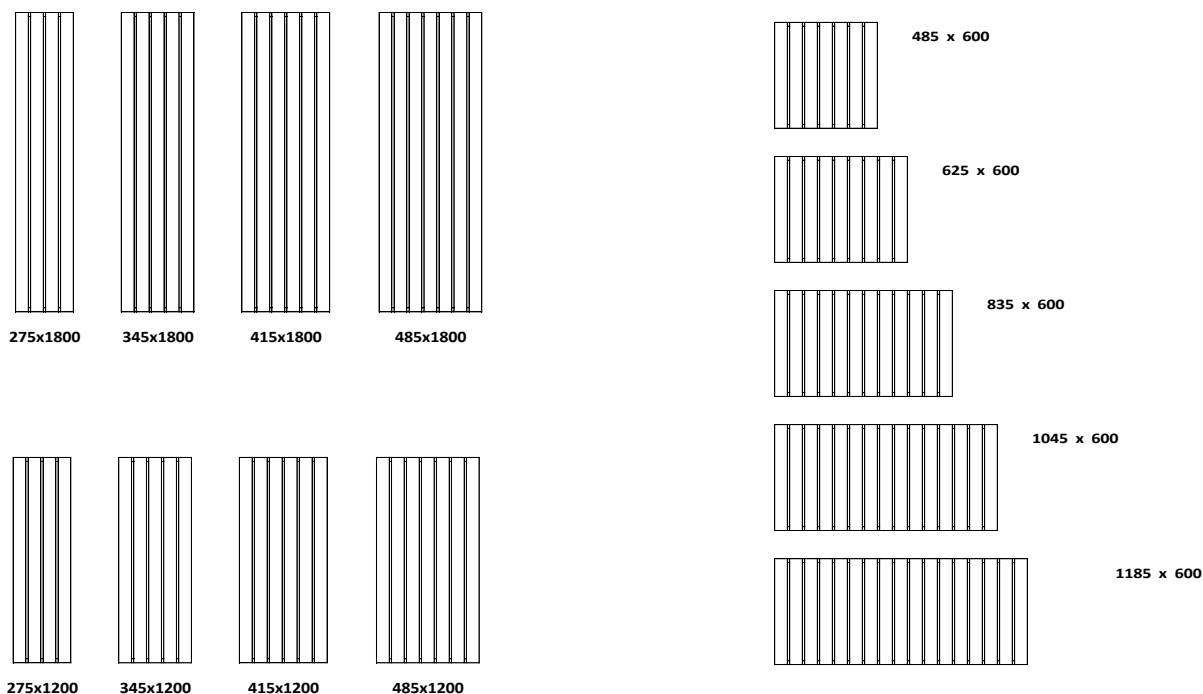
www.warma.com.tr

Construction Features

- * Aluminium construction.
- * Manufactured by Aluminium brazing technology. This production technology prevents galvanic corrosion that may occur in the future.
- * Heats up very quickly.
- * Only requires a low water volume.
- * Excellent heat conductivity and lightweight.
- * Radiators come with cover caps on top and bottom, same as radiator colour.
- * Collector threading 1/2" Gas right.
- * Comes with pre-fitted flow diverter.
- * Can only be installed vertically.
- * 1800 mm height raditors comes with 3 pre-drilled towel hanger locations.
- * 1200 mm height raditors comes with 2 pre-drilled towel hanger locations.
- * Maximum working pressure 10 bar.
- * Maximum working temperature 95 °C
- * Connection center from wall is 51 mm.
- * Depth is 128 mm.
- * Not suitable for installation with a single pipe system.



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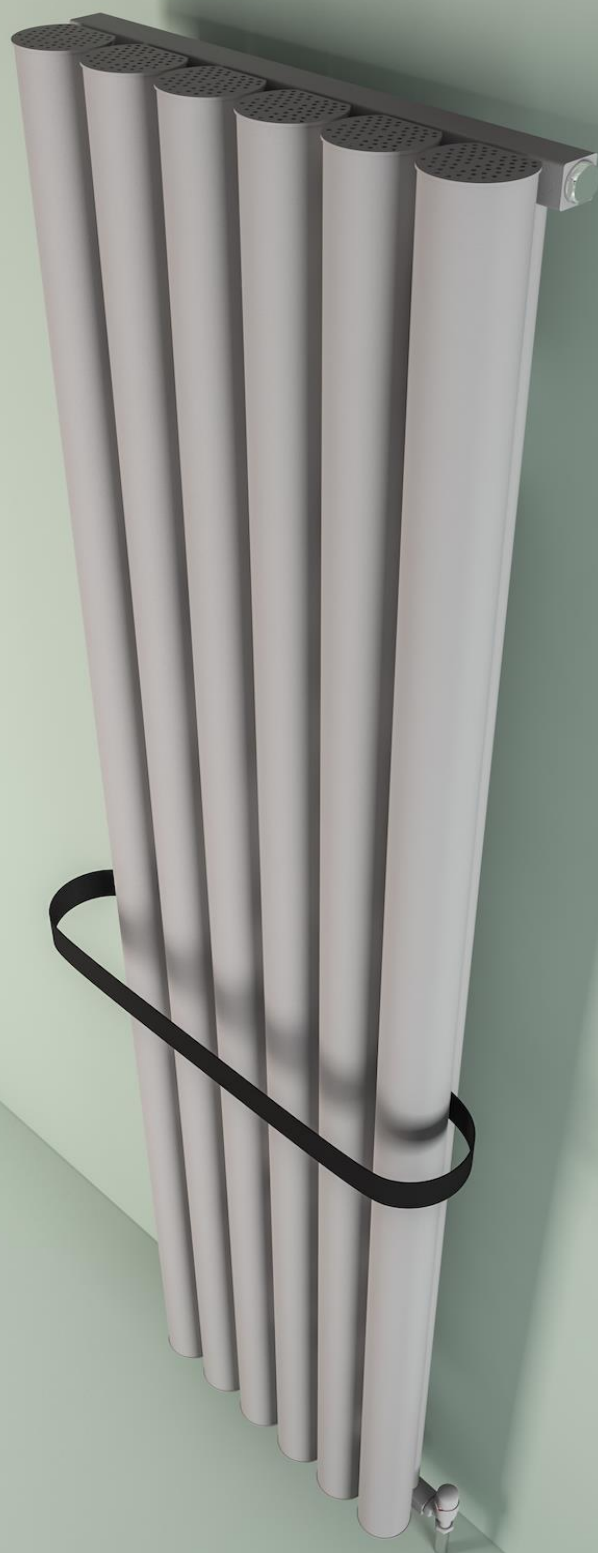


Product
Colours



ULA ALUMINIUM RADIATOR

Width (mm)	Height (mm)	Vertical Section Quantity (pcs)	Inlet Outlet Distance (Axis) mm	Water Content (Lt)	Heat Output Δt 60 watts	Heat Output Δt 50 watts	Heat Output Δt 30 watts	Km	n
275	1800	4	275	2,3	972	756	373	3,3838	1,3826
345	1800	5	345	2,8	1209	939	464	4,206	1,3826
415	1800	6	415	3,4	1443	1122	553	5,0214	1,3826
485	1800	7	485	4,0	1676	1302	643	5,8311	1,3826
275	1200	4	275	1,6	640	501	252	2,6241	1,3424
345	1200	5	345	2,0	795	623	314	3,2617	1,3424
415	1200	6	415	2,4	949	743	374	3,894	1,3424
485	1200	7	485	2,8	1103	863	435	4,522	1,3424
485	600	7	485	1,4	606	478	246	2,9279	1,3023
625	600	9	625	1,8	772	609	313	3,7342	1,3023
835	600	12	835	2,5	1020	804	414	4,9303	1,3023
1045	600	15	1045	3,1	1265	997	513	6,1140	1,3023
1185	600	17	1185	3,5	1427	1125	579	6,8976	1,3023



ULA
Bathroom
Radiator

ULA Electric



**Electrical ULA Aluminium Radiator
with EHT-DC**





**Electrical ULA Aluminium Radiator
with EHT-AC**



Engineering, Technology & Art

**Birgi
Aluminium
Radiator**



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www.warma.com.tr



Birgi aluminium radiator expertly designed with semicircular bars for a minimalist aesthetic that will fit into both traditional and modern interiors.

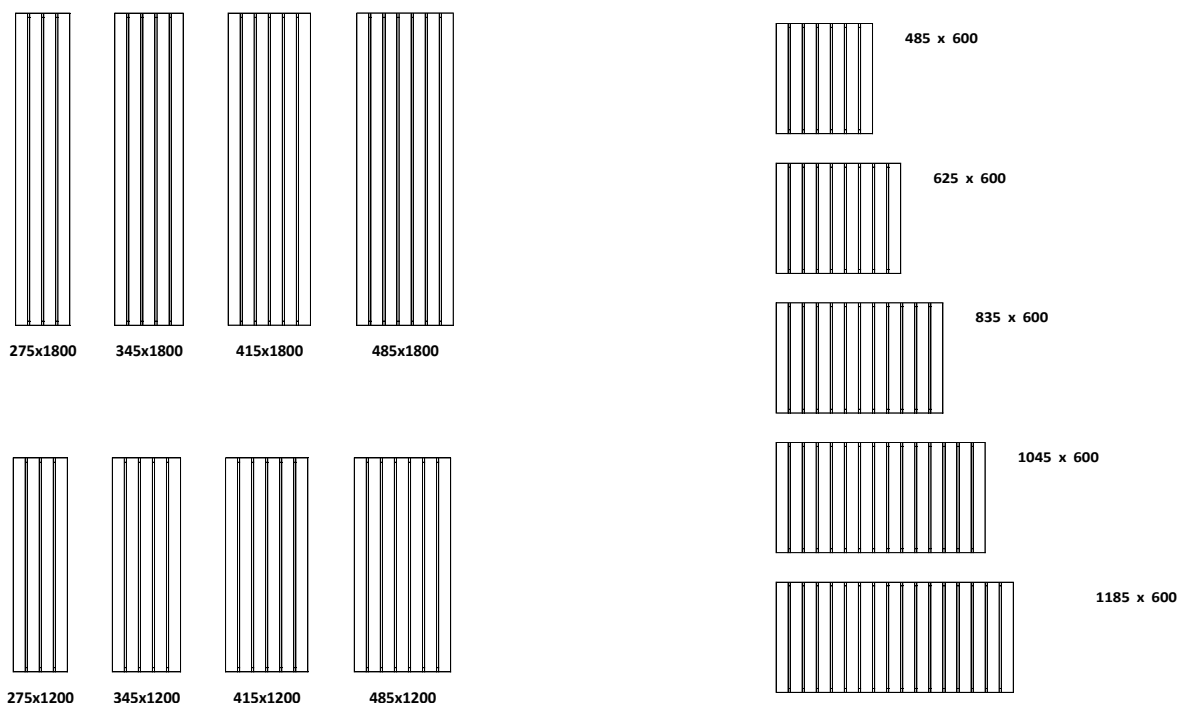


www.warma.com.tr

Construction Features

- * Aluminium construction.
- * Manufactured by Aluminium brazing technology. This production technology prevents galvanic corrosion that may occur in the future.
- * Heats up very quickly.
- * Only requires a low water volume.
- * Excellent heat conductivity and lightweight.
- * Radiators come with cover caps on top and bottom, same as radiator colour.
- * Collector threading 1/2" Gas right .
- * Comes with pre-fitted flow diverter.
- * Can only be installed vertically.
- * 1800 mm height raditors comes with 3 pre-drilled towel hanger locations.
- * 1200 mm height raditors comes with 2 pre-drilled towel hanger locations.
- * Maximum working pressure 10 bar.
- * Maximum working temperature 95 °C
- * Connection center from wall is 51 mm.
- * Depth is 103 mm.
- * Not suitable for installation with a single pipe system.





Product
Colours



Birgi Aluminium Radiator

Width (mm)	Height (mm)	Vertical Section Quantity (pcs)	Inlet Outlet Distance (Axis) mm	Water Content (Lt)	Heat Output Δt 60 watts	Heat Output Δt 50 watts	Heat Output Δt 30 watts	Km	n
275	1800	4	275	2,3	957	740	360	2,9756	1,4101
345	1800	5	345	2,8	1195	924	450	3,7136	1,4101
415	1800	6	415	3,4	1431	1107	538	4,4481	1,4101
485	1800	7	485	4,0	1666	1289	627	5,1798	1,4101
275	1200	4	275	1,6	619	484	242	2,4248	1,3538
345	1200	5	345	2,0	773	604	302	3,0262	1,3538
415	1200	6	415	2,4	926	723	362	3,6248	1,3538
485	1200	7	485	2,8	1078	842	422	4,221	1,3538
485	600	7	485	1,4	603	476	245	2,9747	1,2974
625	600	9	625	1,8	773	610	314	3,8111	1,2974
835	600	12	835	2,5	1025	809	417	5,0579	1,2974
1045	600	15	1045	3,1	1277	1008	519	6,2974	1,2974
1185	600	17	1185	3,5	1444	1140	587	7,1204	1,2974

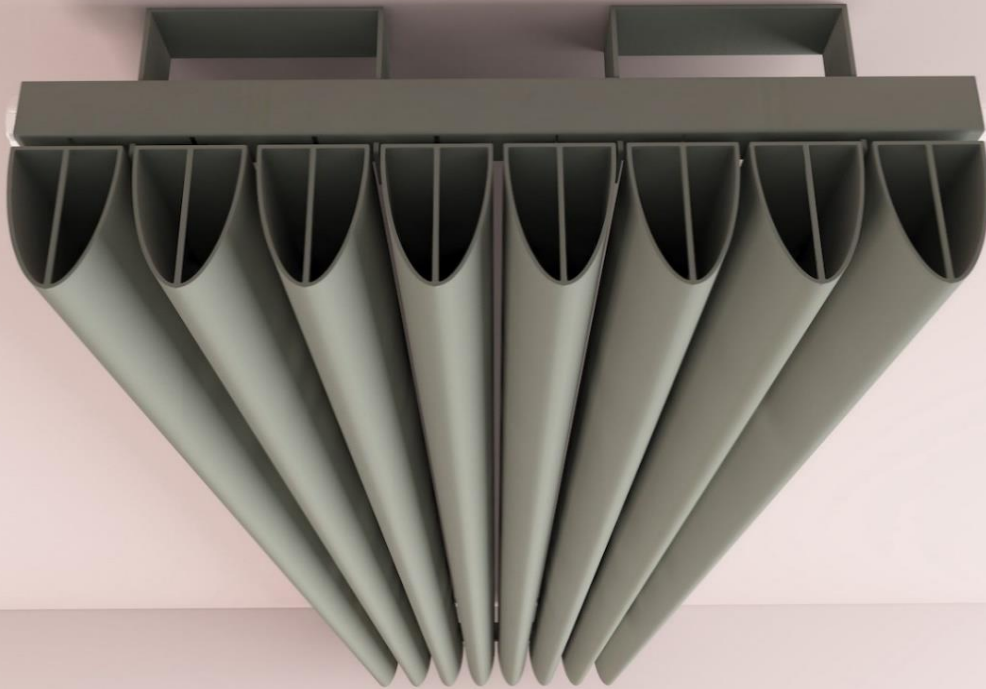


**Birgi
Bathroom
Radiator**



Engineering, Technology & Art

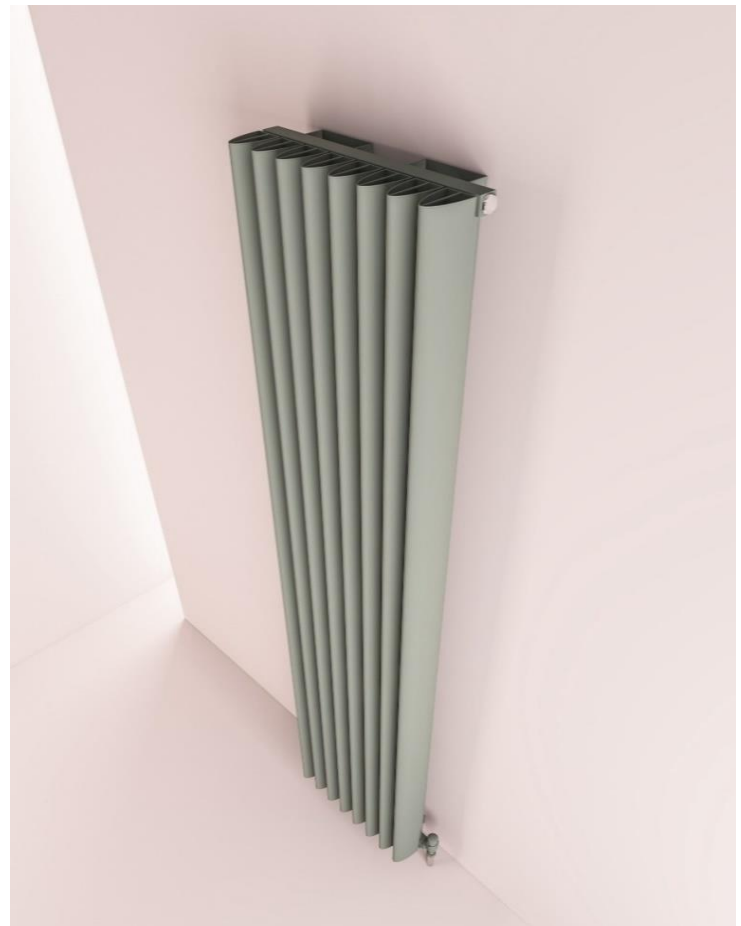
PUNTA
Aluminium
Radiator



www.warma.com.tr



Punta aluminium radiator expertly designed for high heating capacity. This stylish radiator would be an ideal solution for those tight or tall spaces.

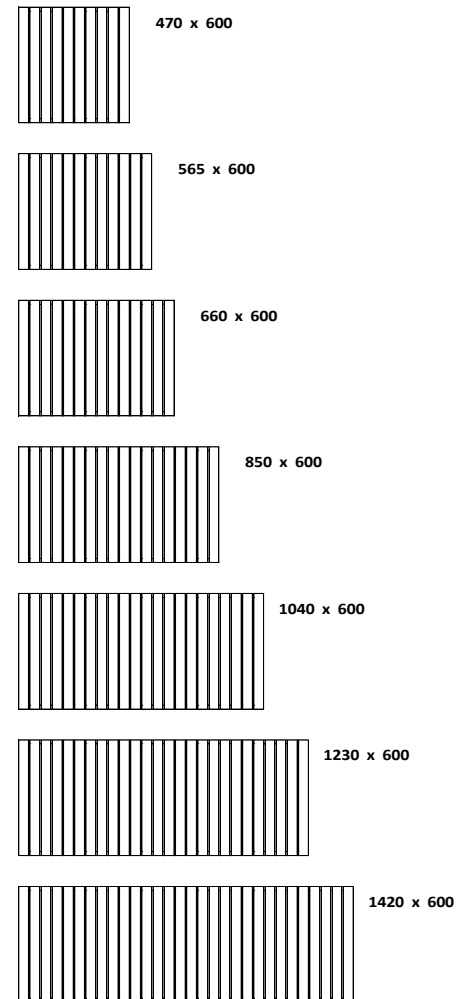
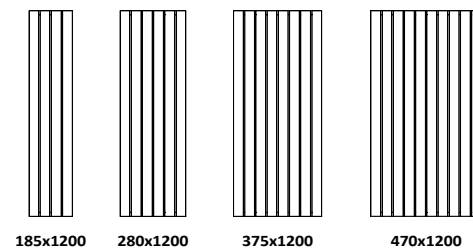
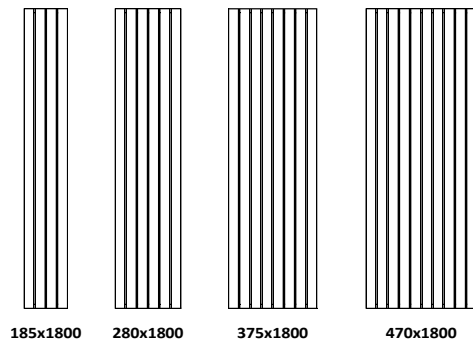


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Construction Features

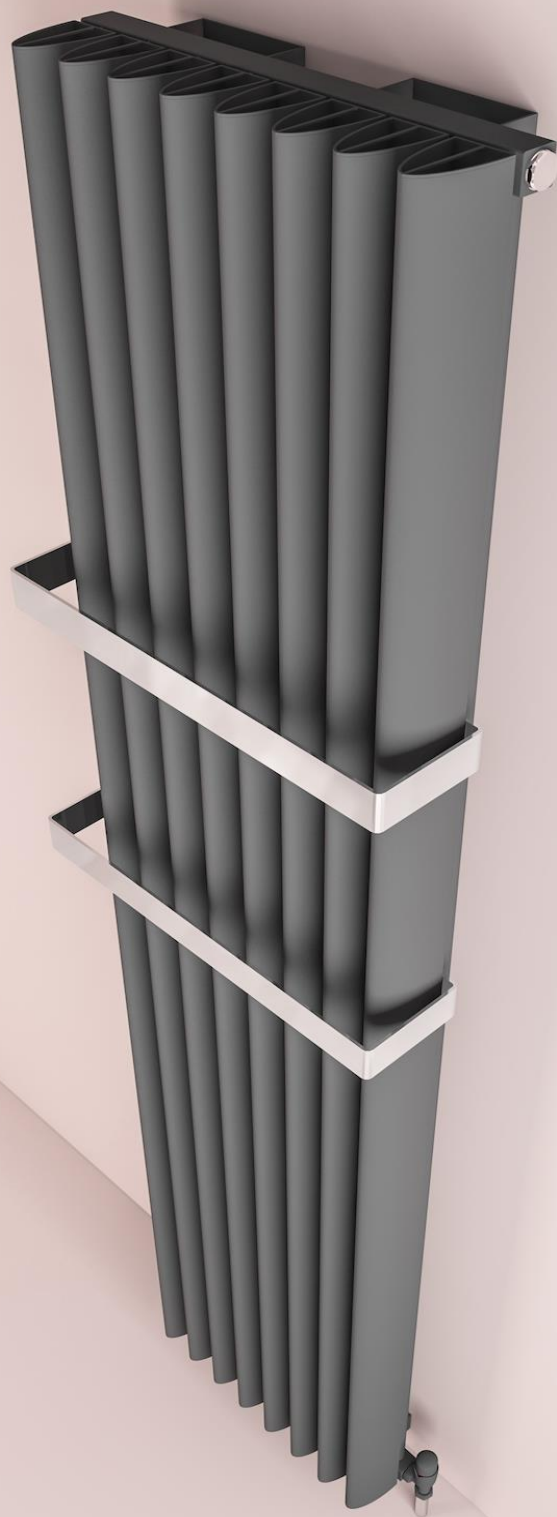
- * Aluminium construction.
- * Manufactured by Aluminium brazing technology. This production technology prevents galvanic corrosion that may occur in the future.
- * Heats up very quickly.
- * Only requires a low water volume.
- * Excellent heat conductivity and lightweight.
- * Radiators come with cover caps on top and bottom, same as radiator colour.
- * Collector threading 1/2" Gas right .
- * Comes with pre-fitted flow diverter.
- * Can only be installed vertically.
- * 1800 mm height raditors comes with 3 pre-drilled towel hanger locations.
- * 1200 mm height raditors comes with 2 pre-drilled towel hanger locations.
- * Maximum working pressure 10 bar.
- * Maximum working temperature 95 °C
- * Connection center from wall is 51 mm.
- * Depth is 136 mm.
- * Not suitable for installation with a single pipe system.





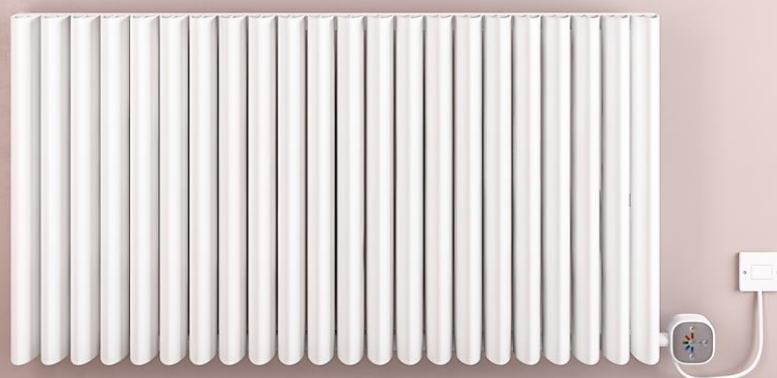
PUNTA ALUMINIUM RADIATOR

Width (mm)	Height (mm)	Vertical Section Quantity (pcs)	Inlet Outlet Distance (Axis) mm	Water Content (Lt)	Heat Output Δt 60 watts	Heat Output Δt 50 watts	Heat Output Δt 30 watts	Km	n
185	1800	4	185	2,2	848	667	341	3,8791	1,3157
280	1800	6	280	3,3	1252	985	503	5,7298	1,3157
375	1800	8	375	4,5	1648	1297	662	7,5432	1,3157
470	1800	10	470	5,6	2039	1604	819	9,3295	1,3157
185	1200	4	185	1,5	610	479	244	2,7286	1,3213
280	1200	6	280	2,2	901	708	361	4,0304	1,3213
375	1200	8	375	3,0	1186	932	475	5,0360	1,3213
470	1200	10	470	3,7	1467	1153	587	6,5625	1,3213
470	600	10	470	1,9	823	646	328	3,5965	1,3268
565	600	12	565	2,3	978	768	390	4,2769	1,3268
660	600	14	660	2,7	1132	889	451	4,9506	1,3268
850	600	18	850	3,5	1437	1128	573	6,2817	1,3268
1040	600	22	1040	4,2	1737	1364	692	7,5952	1,3268
1230	600	26	1230	5,0	2034	1597	811	8,8946	1,3268
1420	600	30	1420	5,8	2329	1828	928	10,1823	1,3268



PUNTA
Bathroom
Radiator

PUNTA Electric



**Electrical PUNTA Aluminium Radiator
with EHT-AC**





**Electrical PUNTA Aluminium Radiator
with EHT-DC**



Engineering, Technology & Art

**Lipsi
Aluminium
Towel Warmer**



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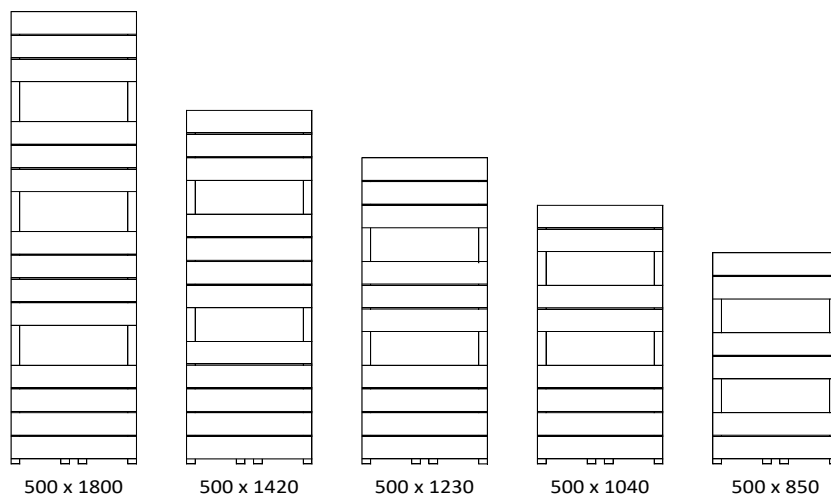




www.warma.com.tr

Construction Features

- * Aluminium construction.
- * Manufactured by Aluminium brazing technology. This production technology prevents galvanic corrosion that may occur in the future.
- * Heats up very quickly.
- * Only requires a low water volume.
- * Excellent heat conductivity and lightweight.
- * Radiators come with cover caps on sides, same as radiator colour.
- * Collector threading 1/2" Gas right .
- * Metal wall brackets fitted at the back of the radiator.
- * Comes with 50 mm middle connection in addition to standard side connection.
- * Maximum working pressure 10 bar.
- * Maximum working temperature 95 °C
- * Connection center from wall is 67 mm.
- * Depth is 106 mm.
- * Not suitable for installation with a single pipe system.



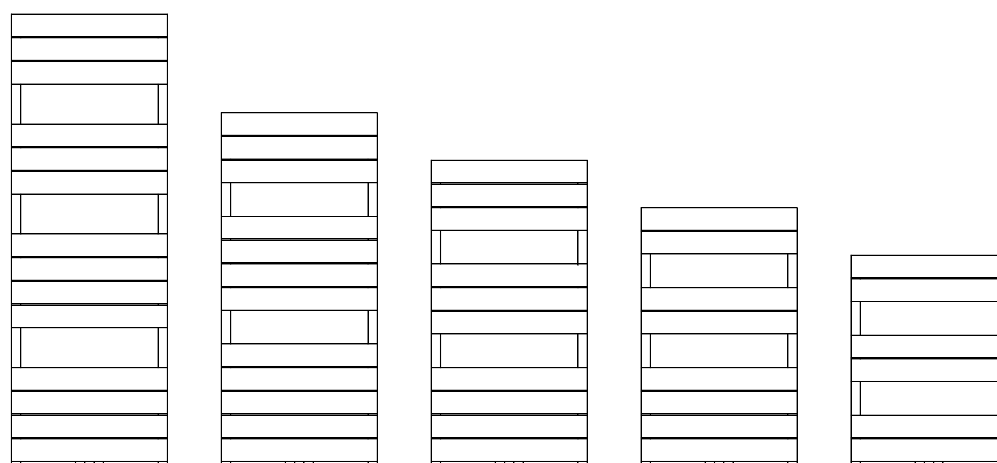
500 x 1800

500 x 1420

500 x 1230

500 x 1040

500 x 850



600 x 1800

600 x 1420

600 x 1230

600 x 1040

600 x 850

Product
Colours



Texture
Black
RAL 9005

Texture
Anthracite
7946

Texture
Anthracite
7766

Texture
Grey
RAL 7040

Texture
White
RAL 9016

Texture
Cappuccino
1229

Lipsi ALUMINIUM TOWEL WARMER

	Width (mm)	Height (mm)	Horizontal Element Quantity (pcs)	Inlet Outlet Distance (Axis) mm	Water Content (Lt)	Heat Output Δt 60 watts	Heat Output Δt 50 watts	Heat Output Δt 30 watts	Km	n
	500	850	6	50	1,5	488	387	201	2,6013	1,2786
	500	1040	8	50	1,9	603	479	251	3,3553	1,2681
	500	1230	10	50	2,2	715	568	299	4,1465	1,2577
	500	1420	12	50	2,7	821	654	346	4,9704	1,2473
	500	1800	14	50	3,4	1.017	813	434	6,7040	1,2265
	600	850	6	50	1,7	578	458	238	3,0810	1,2786
	600	1040	8	50	2,1	715	567	297	3,9741	1,2681
	600	1230	10	50	2,5	846	673	354	4,9111	1,2577
	600	1420	12	50	3,0	972	775	410	5,8870	1,2473
	600	1800	14	50	3,6	1.204	963	515	7,9402	1,2265



WARMA Isı Ürünleri Makina Sanayi ve Ticaret Limited Şirketi

**Muradiye Organize Sanayi Bölgesi, Sanatkarlar Caddesi No:29
Yunusemre / Manisa / Türkiye**

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