



Premium Panel radiators

The MYSON radiator range extends beyond the traditional steel panel radiator. Our Premium Panel range includes stylish contemporary radiators in the PLAN and PLAN PLUS ranges, and the T6 COMPACT and T6 PLAN which come with a pioneering central connection, allowing for easy installation. The ULOW-E2 brings an innovative heating approach, with fan assisted, intelligent low-temperature heating.

Our range of premium vertical radiators not only add timeless elegance to any room, they also provide a perfect solution for any horizontally challenged space. There are four models to choose from; KOS V, FARO V, PAROS V and TINOS V.



The PLAN range offers a contemporary alternative to the traditional panel radiator, combining good looks with leading performance.

The sleek flat front panel design of the PLAN offers a minimalist feel. Whilst maintaining all of the same benefits, the PLAN PLUS model takes this modern styling one step further with a decorative, rather than flat, front panel. Both models feature side panels and top grille.

Our flat front radiators are also available in a range of space-saving vertical models; KOS V, FARO V, TINOS V and PAROS V, see page 70.













- Available in 4 heights and 12 lengths, ranging from 400mm to 3000mm, the PLAN and PLAN PLUS offer a wide variety of sizes to suit any requirement
- Both models feature Type 11, Type 21 and Type 22 profiles, with the PLAN additionally available as a Type 33 profile



PLAN & PLAN PLUS

PLAN & PLAN PLUS

General specification & technical information

-  **CERTIFICATION**
Manufactured and tested to BS EN 442 & EN 442. Carries the CE & UKCA Mark. Produced under a quality management system - ISO 9001:2015, environmental management system - ISO 14001:2015 and Occupational health and safety management system - OHSAS 18001.
-  **GUARANTEE**
10 year guarantee from date of purchase against manufacturing defects.
-  **COLOUR**
All radiators are de-greased, phosphated and primer coated. An epoxy polyester finishing coat in white (RAL 9016) is applied to all front and rear surfaces.
-  **ACCESSORIES**
Touch up paint is available to order.
-  **SYSTEM**
2 pipe pumped indirect domestic and commercial heating applications.
-  **CONNECTIONS**
4 x 1/2" BSP. Please see below.
-  **AIR VENTS**
Air vent and plug packs are included in the packaging.
-  **OPERATING PRESSURES**
Tested to a pressure of 10.5 bar - 13 bar. Working pressure of up to 8 bar - 10 bar.
-  **OPERATING TEMPERATURE**
Maximum 100°C.
-  **DELIVERY**
2 - 5 working days. Non-stocked items: 4 - 5 weeks.
-  **VALVES**
Please see page 225.
-  **BIM**
Visit our website to download the BIM components www.myson.co.uk/bim

For more general information, please see page 264.

Weights & water contents per metre length

Type	Nominal Height (mm)							
	300		400		500		600	
	Weight (kg)	Water Content (l)	Weight (kg)	Water Content (l)	Weight (kg)	Water Content (l)	Weight (kg)	Water Content (l)
11	11.70	1.50	16.10	2.20	20.50	2.90	24.80	3.40
21	-	-	-	-	23.70*	5.20*	33.70	6.10
22	19.10	3.20	25.10	4.20	31.50	5.20	38.00	6.10
33*	26.90	5.10	36.70	6.30	42.20	7.50	56.40	8.80

*PLAN only.

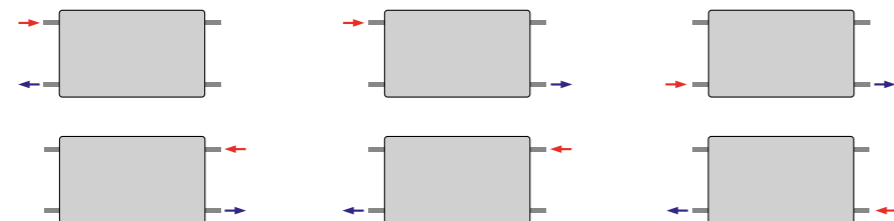
n-Coefficients

Type	Nominal Height (mm)			
	300	400	500	600
11	1.2820	1.2824	1.2827	1.2831
21	-	-	1.2907*	1.2967
22	1.3000	1.3098	1.3197	1.3295
33*	1.3159	1.3245	1.3331	1.3417

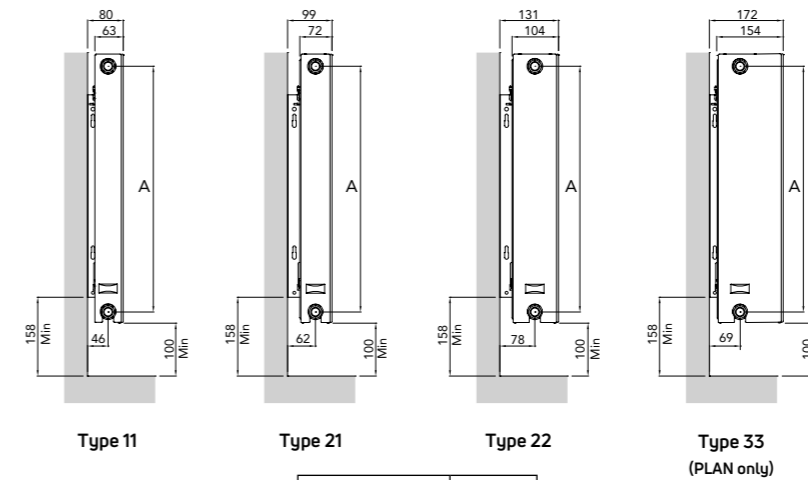
*PLAN only.

Connection options

4 x 1/2" BSP

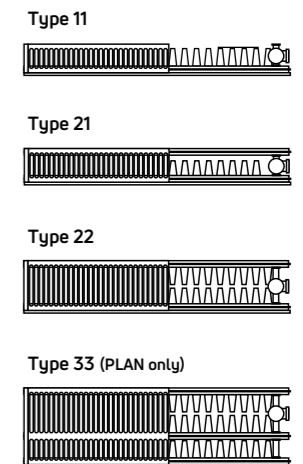


Mounting positions & dimensions

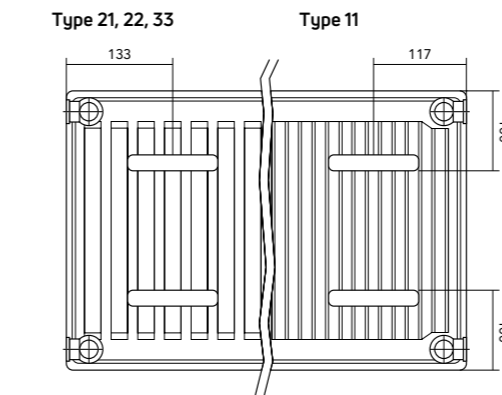


Nominal Height (mm)	A (mm)
300	250
400	350
500	450
600	550

Top View

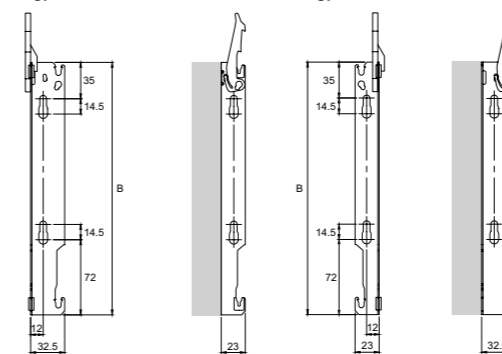


Bracket positions & dimensions



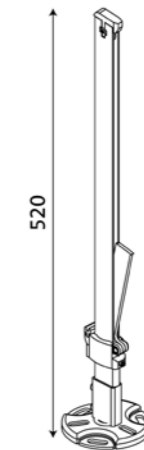
Bracket for use on - Type 11 and 33

Bracket for use on - Type 21 and 22



Nominal Height (mm)	B (mm)
300	151
400	241
500	341
600	441

Floor brackets



Floor brackets for all types:

Radiator to wall distance: Any
Maximum load of a single bracket:
Vertically - 180kg
Pulling - 35kg

Order Code: RH033 (single piece)

Height 300 - 700mm	
Radiator length (mm)	Quantity of floor brackets*
400 - 1600	2
1800 - 2300	3
2400 - 2600	4
2700 - 3000	5

*The floor brackets will support the radiators, however, in certain instances the brackets will flex and where possible the radiator should be fixed to the wall using the top bracket.

NB: ALL measurements are nominal.

PLAN

Heat outputs

		Type 11				Order Code
Nominal Height	Nominal Length (mm)	Heat Outputs @ ΔT 50°C		Heat Outputs @ ΔT 30°C		
		Watts	Btu/h	Watts	Btu/h	
300mm	600	317	1082	165	563	30 PS 60G
	1000	529	1805	275	938	30 PS 100G
	1400	741	2528	385	1314	30 PS 140G
	2000	1058	3610	550	1877	30 PS 200G
400mm	400	272	928	141	481	40 PS 40G*
	600	408	1392	212	723	40 PS 60G
	800	544	1856	283	966	40 PS 80G*
	1000	680	2320	353	1204	40 PS 100G
	1200	816	2784	424	1447	40 PS 120G*
	1400	952	3248	494	1686	40 PS 140G
	1600	1088	3712	565	1928	40 PS 160G
	1800	1224	4176	636	2170	40 PS 180G*
2000	1360	4640	706	2409	40 PS 200G	
500mm	400	329	1123	171	583	50 PS 40G
	600	494	1686	256	873	50 PS 60G*
	800	658	2245	342	1167	50 PS 80G*
	1000	823	2808	427	1457	50 PS 100G*
	1200	988	3371	513	1750	50 PS 120G*
	1400	1152	3931	598	2040	50 PS 140G*
	1600	1317	4494	684	2334	50 PS 160G
	1800	1481	5053	769	2624	50 PS 180G
2000	1646	5616	855	2917	50 PS 200G	
600mm	400	384	1310	200	682	60 PS 40G
	600	577	1969	299	1020	60 PS 60G
	800	769	2624	399	1361	60 PS 80G
	1000	961	3279	499	1703	60 PS 100G
	1200	1153	3934	599	2044	60 PS 120G
	1400	1345	4589	699	2385	60 PS 140G*
	1600	1538	5248	798	2723	60 PS 160G*
	1800	1730	5903	898	3064	60 PS 180G
	2000	1922	6558	998	3405	60 PS 200G
	2300	2210	7541	1148	3917	60 PS 230G
	2600	2499	8527	1297	4425	60 PS 260G
	3000	2883	9837	1497	5108	60 PS 300G

		Type 22				Order Code
Nominal Height	Nominal Length (mm)	Heat Outputs @ ΔT 50°C		Heat Outputs @ ΔT 30°C		
		Watts	Btu/h	Watts	Btu/h	
300mm	600	562	1918	289	986	30 PD 60G
	1000	937	3197	483	1648	30 PD 100G
	1400	1312	4477	675	2303	30 PD 140G*
	2000	1874	6394	965	3293	30 PD 200G
400mm	400	479	1634	245	836	40 PD 40G
	600	719	2453	368	1256	40 PD 60G*
	800	958	3269	491	1675	40 PD 80G
	1000	1198	4088	614	2095	40 PD 100G*
	1200	1438	4906	736	2511	40 PD 120G*
	1400	1677	5722	859	2931	40 PD 140G
	1600	1917	6541	982	3351	40 PD 160G
	1800	2156	7356	1104	3767	40 PD 180G*
2000	2396	8175	1227	4187	40 PD 200G	
500mm	400	578	1972	294	1003	50 PD 40G
	600	866	2955	442	1508	50 PD 60G*
	800	1155	3941	589	2010	50 PD 80G*
	1000	1444	4927	736	2511	50 PD 100G*
	1200	1733	5913	883	3013	50 PD 120G
	1400	2022	6899	1030	3514	50 PD 140G
	1600	2310	7882	1177	4016	50 PD 160G*
	1800	2599	8868	1325	4521	50 PD 180G*
2000	2888	9854	1472	5022	50 PD 200G	
600mm	400	670	2286	340	1160	60 PD 40G*
	600	1006	3432	510	1740	60 PD 60G
	800	1341	4575	680	2320	60 PD 80G
	1000	1676	5719	850	2900	60 PD 100G
	1200	2011	6862	1020	3480	60 PD 120G
	1400	2346	8005	1190	4060	60 PD 140G
	1600	2682	9151	1360	4640	60 PD 160G
	1800	3017	10294	1530	5220	60 PD 180G*
	2000	3352	11437	1700	5800	60 PD 200G*
	2300	3855	13153	1955	6670	60 PD 230G
	2600	4358	14869	2210	7541	60 PD 260G
	3000	5028	17156	2549	8697	60 PD 300G

		Type 21				Order Code	
Nominal Height	Nominal Length (mm)	Heat Outputs @ ΔT 50°C		Heat Outputs @ ΔT 30°C			
		Watts	Btu/h	Watts	Btu/h		
300mm	600						
	1000						
	1400						
	2000						
400mm	400						
	600						
	800						
	1000						
	1200						
	1400						
	1600						
	1800						
2000							
500mm	400	445	1518	230	785	50 PX 40G	
	600	668	2279	345	1177	50 PX 60G	
	800	890	3037	461	1573	50 PX 80G	
	1000	1113	3798	576	1965	50 PX 100G	
	1200	1336	4558	691	2358	50 PX 120G*	
	1400	1558	5316	806	2750	50 PX 140G	
	1600	1781	6077	921	3142	50 PX 160G	
	1800	2003	6834	1036	3535	50 PX 180G	
	2000	2226	7595	1151	3927	50 PX 200G	
	600mm	400	515	1757	266	908	60 PX 40G
		600	773	2637	398	1358	60 PX 60G
		800	1030	3514	531	1812	60 PX 80G
1000		1288	4395	664	2266	60 PX 100G*	
1200		1546	5275	797	2719	60 PX 120G*	
1400		1803	6152	930	3173	60 PX 140G*	
1600		2061	7032	1063	3627	60 PX 160G*	
1800		2318	7909	1195	4077	60 PX 180G	
2000		2576	8789	1328	4531	60 PX 200G	
2300		2962	10106	1527	5210	60 PX 230G	
2600		3349	11427	1727	5893	60 PX 260G	
3000		3864	13184	1992	6797	60 PX 300G	

		Type 33				Order Code	
Nominal Height	Nominal Length (mm)	Heat Outputs @ ΔT 50°C		Heat Outputs @ ΔT 30°C			
		Watts	Btu/h	Watts	Btu/h		
300mm	600	788	2689	403	1375	30 PT 60G*	
	1000	1314	4483	671	2289	30 PT 100G*	
	1400	1840	6278	939	3204	30 PT 140G*	
	2000	2628	8967	1342	4579	30 PT 200G*	
400mm	400	666	2272	339	1157	40 PT 40G*	
	600	1000	3412	508	1733	40 PT 60G*	
	800	1333	4548	678	2313	40 PT 80G*	
	1000	1666	5684	847	2890	40 PT 100G*	
	1200	1999	6821	1016	3467	40 PT 120G*	
	1400	2332	7957	1186	4047	40 PT 140G*	
	1600	2666	9096	1355	4623	40 PT 160G*	
	1800	2999	10233	1524	5200	40 PT 180G*	
	2000	3332	11369	1694	5780	40 PT 200G	
	500mm	400	798	2723	404	1378	50 PT 40G*
		600	1198	4088	606	2068	50 PT 60G*
		800	1597	5449	808	2757	50 PT 80G*
1000		1996	6810	1010	3446	50 PT 100G*	
1200		2395	8172	1212	4135	50 PT 120G*	
1400		2794	9533	1414	4825	50 PT 140G*	
1600		3194	10898	1616	5514	50 PT 160G*	
1800		3593	12259	1818	6203	50 PT 180G*	
2000		3992	13621	2020	6892	50 PT 200G	
600mm		400	923	3149	465	1587	60 PT 40G*
		600	1384	4722	698	2382	60 PT 60G*
		800	1846	6299	930	3173	60 PT 80G*
		1000	2307	7871	1163	3968	60 PT 100G
		1200	2768	9444	1395	4760	60 PT 120G
		1400	3230	11021	1628	5555	60 PT 140G*
		1600	3691	12594	1860	6346	60 PT 160G*
	1800	4153	14170	2093	7141	60 PT 180G*	
	2000	4614	15743	2325	7933	60 PT 200G*	
	2300	5306	18104	2674	9124	60 PT 230G*	
	2600	5998	20465	3023	10314	60 PT 260G	
	3000	6921	23614	3488	11901	60 PT 300G*	

PLAN PLUS

Heat outputs

		Type 11				Order Code
Nominal Height	Nominal Length (mm)	Heat Outputs @ ΔT 50°C		Heat Outputs @ ΔT 30°C		
		Watts	Btu/h	Watts	Btu/h	
300mm	600	317	1082	165	563	30 PPS 60G
	1000	529	1805	275	938	30 PPS 100G
	1400	741	2528	385	1314	30 PPS 140G
	2000	1058	3610	550	1877	30 PPS 200G
400mm	400	272	928	141	481	40 PPS 40G*
	600	408	1392	212	723	40 PPS 60G
	800	544	1856	283	966	40 PPS 80G
	1000	680	2320	353	1204	40 PPS 100G
	1200	816	2784	424	1447	40 PPS 120G
	1400	952	3248	494	1686	40 PPS 140G
	1600	1088	3712	565	1928	40 PPS 160G
	1800	1224	4176	636	2170	40 PPS 180G
2000	1360	4640	706	2409	40 PPS 200G	
500mm	400	329	1123	171	583	50 PPS 40G
	600	494	1686	256	873	50 PPS 60G
	800	658	2245	342	1167	50 PPS 80G
	1000	823	2808	427	1457	50 PPS 100G
	1200	988	3371	513	1750	50 PPS 120G
	1400	1152	3931	598	2040	50 PPS 140G
	1600	1317	4494	684	2334	50 PPS 160G
	1800	1481	5053	769	2624	50 PPS 180G
2000	1646	5616	855	2917	50 PPS 200G	
600mm	400	384	1310	200	682	60 PPS 40G
	600	577	1969	299	1020	60 PPS 60G
	800	769	2624	399	1361	60 PPS 80G



T6 is the market-leading central connection radiator across Europe, with an extensive range of sizes and options.

T6 COMPACT and T6 PLAN comes with a pioneering central connection which allows for any size radiator to be installed once the pipe has been placed. The flexibility offered by central connection radiators has been utilised across Europe for over 25 years.

The T6 is the only radiator with a patented T distribution system, aiding an even heat up of the panel and providing the most effective water distribution.

- Patented T6 Technology
- 7 connection options available, see page 59
- T6 offers 106 COMPACT and 82 PLAN SKU's in the range
- Comes with pre-set valve, factory fitted for ease of installation
- Outputs range from 339W to 4454W



T6 COMPACT

T6 PLAN

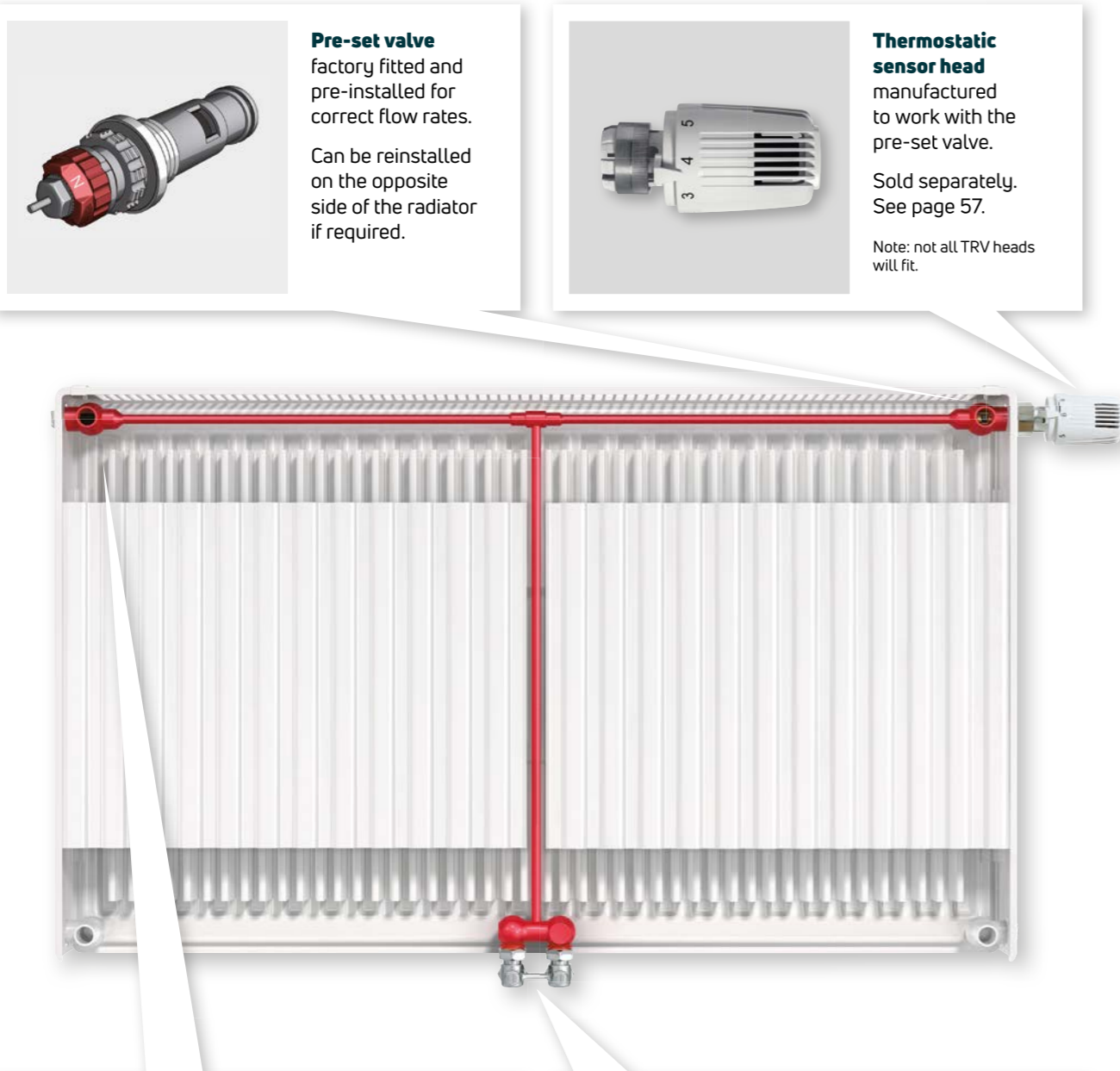

T6 COMPACT & T6 PLAN

T6 COMPACT & T6 PLAN

General overview

PREMIUM PANEL RADIATORS


PREMIUM PANEL RADIATORS

T6 vent plug used to vent the radiator. Pre-fitted and like the pre-set valve, can be removed and reinstalled on the opposite side of the radiator if required.



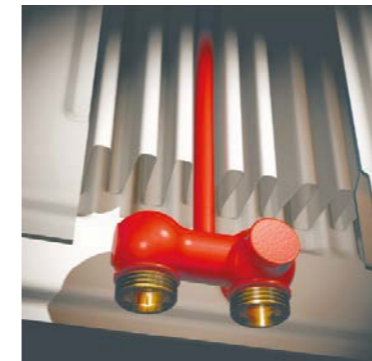
Twin entry valve for central connection. Available in straight or angled. Sold separately. See page 57.



Pre-set valve factory fitted and pre-installed for correct flow rates. Can be reinstalled on the opposite side of the radiator if required.



Thermostatic sensor head manufactured to work with the pre-set valve. Sold separately. See page 57. Note: not all TRV heads will fit.



CENTRAL CONNECTION

- **Ultimate design/install flexibility:** Central connection allows for any size radiator to be installed once pipes have been placed
- **Patented 'T' distribution system:** T6 is the only radiator with this design, aiding even heat up of the panel
- T6 provides the most effective water distribution method

PRE-SET VALVE

- **Pre-balances the radiator to the correct flow rate:** Based on the output of the radiator the correct valve is fitted at the factory
- Factory-fitted valve is removable and can be fitted to either side for added flexibility, if required
- Helps maintain a more constant room temperature due to improved radiant output from panel

Accessories













Product	Order Code
Twin Entry Valve (Straight)**	TEVS
Twin Entry Valve (Angled)**	TEVA
Twin Entry Reversible Flow Valve (Straight)**	TERFVS
Twin Entry Reversible Flow Valve (Angled)**	TERFVA
3/4" Chrome Caps - to blank off the twin-entry tappings	TEBLANKCAP
15mm Nut & Olive Pack (Copper)	NOP15*
Herz-TS Thermostatic Sensor Head (White)	HERZ



*Non-stock - made to order only.
**Nut & olive pack included.

T6 COMPACT & T6 PLAN

General specification & technical information

-  **CERTIFICATION**
Manufactured and tested to BS EN 442 & EN 442. Carries the CE & UKCA Mark. Produced under a quality management system - ISO 9001:2015, environmental management system - ISO 14001:2015 and Occupational health and safety management system - OHSAS 18001.
-  **GUARANTEE**
10 year guarantee from date of purchase against manufacturing defects.
-  **COLOUR**
Finished in white (RAL 9016).
-  **ACCESSORIES**
Central connection twin entry valve and Herz TRV are sold separately. Please see page 57.
-  **SYSTEM**
2 pipe pumped indirect domestic and commercial heating applications.
-  **CONNECTIONS**
4 x 1/2" BSP connections and 2 x 3/4" external thread, bottom center connections.
-  **AIR VENTS**
Air vent and plug packs are pre-installed.
-  **OPERATING PRESSURES**
Tested to a pressure of 13 bar. Working pressure of up to 10 bar.
-  **OPERATING TEMPERATURE**
Maximum 110°C.
-  **DELIVERY**
2 - 5 working days. Non-stocked items: 4 - 5 weeks.
-  **VALVES**
Please see page 57.
-  **BIM**
Visit our website to download the BIM components www.myson.co.uk/bim

For more general information, please see page 264.

T6 COMPACT weights & water contents per metre length

Type	Nominal Height (mm)							
	300		400		500		600	
	Weight (kg)	Water Content (l)	Weight (kg)	Water Content (l)	Weight (kg)	Water Content (l)	Weight (kg)	Water Content (l)
11	11.35	2.00	14.78	2.60	16.61	3.30	18.41	3.70
21	-	-	-	-	25.29	6.10	28.82	7.10
22	19.45	3.90	26.03	5.00	29.79	6.10	33.36	7.10

T6 PLAN weights & water contents per metre length

Type	Nominal Height (mm)							
	300		400		500		600	
	Weight (kg)	Water Content (l)	Weight (kg)	Water Content (l)	Weight (kg)	Water Content (l)	Weight (kg)	Water Content (l)
11	14.20	2.00	18.54	2.60	21.29	3.30	24.00	3.70
21	-	-	-	-	30.27	6.10	34.41	7.10
22	22.30	3.90	29.79	5.00	34.47	6.10	38.95	7.10

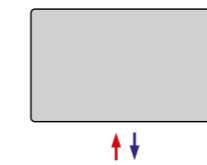
T6 COMPACT & T6 PLAN n-Coefficients

Type	Nominal Height (mm)							
	300		400		500		600	
	T6 COMPACT	T6 PLAN	T6 COMPACT	T6 PLAN	T6 COMPACT	T6 PLAN	T6 COMPACT	T6 PLAN
11	1.330	1.311	1.342	1.321	1.330	1.313	1.319	1.303
21	-	-	-	-	1.323	1.299	1.310	1.302
22	1.307	1.304	1.353	1.328	1.334	1.322	1.343	1.337

Connection options

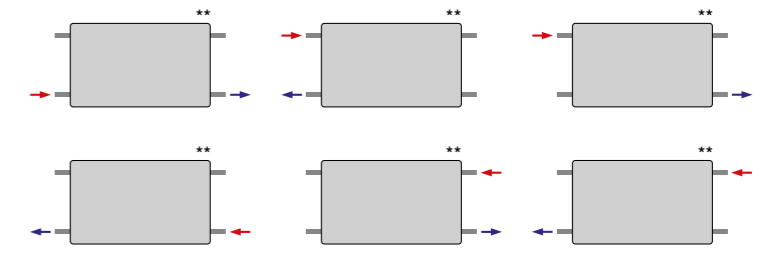
Centre connection 2 x 3/4"

For optimum performance



*Flow specific.

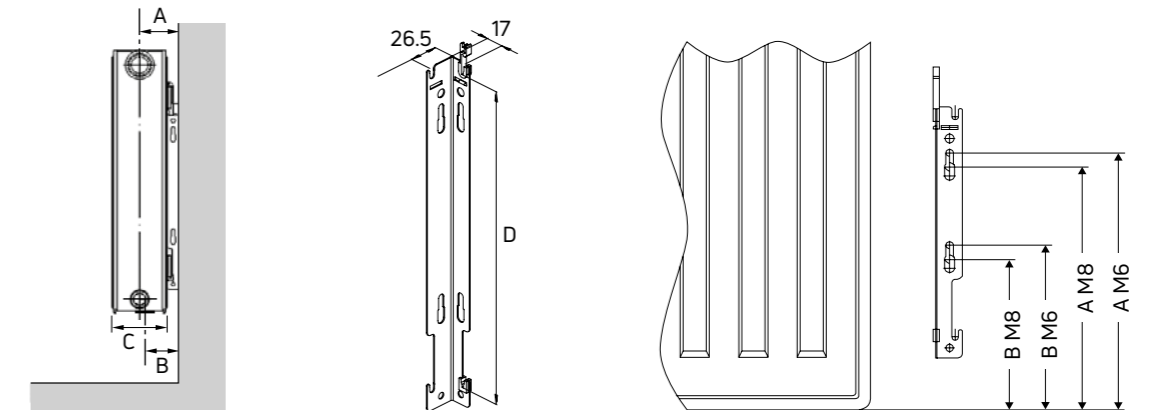
External thread 4 x 1/2" BSP



**When installing the T6 COMPACT & T6 PLAN radiators using the standard 4 x 1/2" BSP connections, the 3/4" bottom centre connections must be capped off using chrome caps (order code: TEBLANKCAP).

NOTE: If using any of the above connections, the pre-set valve and baffle on the vent plug need to be removed and capped where necessary.

Mounting positions, dimensions & wall brackets



Type	A (mm)	B (mm)	C (mm)
11	50	50	61
21	74	66	80
22	86	66	105

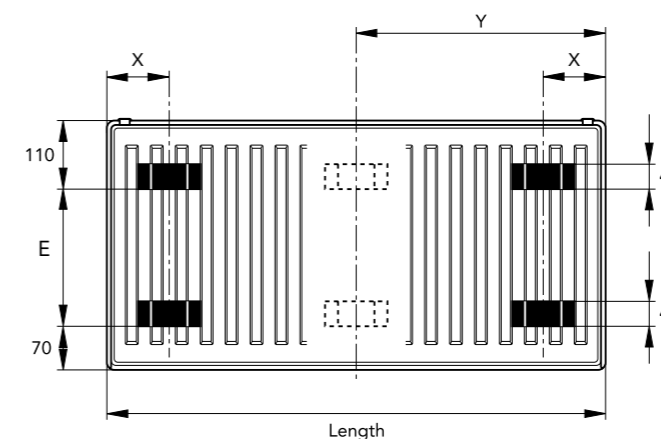
Height (mm)	D (mm)
300	123
400	223
500	323
600	423

Height (mm)	M8		M6	
	A (mm)	B (mm)	A (mm)	B (mm)
300	138	-	152.5	-
400	238	143	252.5	157.5
500	338	143	352.5	157.5
600	438	143	452.5	157.5

A = Wall to side connection.
B = Wall to centre bottom connection.

NB: All measurements are nominal.

Bracket positions & dimensions



Type	X (mm)	Nominal Height (mm)	E (mm)
11	93	300	120
21	100	400	220
22	100	500	320
		600	420

$$\text{Dimension Y} = \frac{\text{Overall Length}}{2}$$

For all radiators with an overall length of 1800mm and above.

T6 COMPACT

Heat outputs

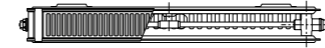
Type 11



Nominal Height	Nominal Length (mm)
300mm	600
	1000
	1400
	2000
400mm	400
	600
	800
	1000
	1200
	1400
	1600
	1800
500mm	400
	520
	600
	720
	800
	920
	1000
	1200
	1400
	1600
600mm	400
	520
	600
	720
	800
	920
	1000
	1120
	1200
	1320
	1400
	1600
1800	
2000	
2600	

Heat Outputs @ ΔT 50°C		Heat Outputs @ ΔT 30°C		Order Code
Watts	Btu/h	Watts	Btu/h	
339	1157	172	587	T6C 30 SC 60*
565	1928	286	977	T6C 30 SC 100
791	2699	401	1368	T6C 30 SC 140*
1130	3856	573	1955	T6C 30 SC 200
283	966	143	487	T6C 40 SC 40
425	1450	214	731	T6C 40 SC 60*
566	1931	285	973	T6C 40 SC 80*
708	2416	357	1217	T6C 40 SC 100*
850	2900	428	1461	T6C 40 SC 120*
991	3381	499	1703	T6C 40 SC 140*
1133	3866	571	1948	T6C 40 SC 160
1274	4347	642	2190	T6C 40 SC 180
1416	4831	713	2434	T6C 40 SC 200*
337	1150	171	583	T6C 50 SC 40*
438	1494	222	757	T6C 50 SC 52
506	1726	257	875	T6C 50 SC 60*
607	2071	308	1050	T6C 50 SC 72*
674	2300	342	1166	T6C 50 SC 80*
776	2648	393	1342	T6C 50 SC 92*
843	2876	427	1458	T6C 50 SC 100*
1012	3453	513	1750	T6C 50 SC 120*
1180	4026	598	2041	T6C 50 SC 140*
1349	4603	684	2333	T6C 50 SC 160
1517	5176	769	2624	T6C 50 SC 180
1686	5753	855	2916	T6C 50 SC 200
376	1283	192	654	T6C 60 SC 40
488	1665	249	849	T6C 60 SC 52
563	1921	287	979	T6C 60 SC 60
676	2307	345	1176	T6C 60 SC 72*
751	2562	383	1306	T6C 60 SC 80
864	2948	440	1503	T6C 60 SC 92*
939	3204	479	1633	T6C 60 SC 100*
1052	3589	536	1830	T6C 60 SC 112*
1127	3845	575	1960	T6C 60 SC 120*
1239	4227	632	2155	T6C 60 SC 132
1315	4487	670	2287	T6C 60 SC 140*
1502	5125	766	2613	T6C 60 SC 160
1690	5766	862	2939	T6C 60 SC 180
1878	6408	957	3267	T6C 60 SC 200
2441	8329	1244	4246	T6C 60 SC 260

Type 21



Heat Outputs @ ΔT 50°C		Heat Outputs @ ΔT 30°C		Order Code
Watts	Btu/h	Watts	Btu/h	
491	1675	250	852	T6C 50 DPX 40*
638	2177	325	1108	T6C 50 DPX 52*
736	2511	374	1277	T6C 50 DPX 60*
883	3013	449	1533	T6C 50 DPX 72*
982	3351	500	1705	T6C 50 DPX 80*
1129	3852	574	1960	T6C 50 DPX 92*
1227	4187	624	2130	T6C 50 DPX 100*
1472	5022	749	2555	T6C 50 DPX 120*
1718	5862	874	2982	T6C 50 DPX 140
1963	6698	999	3408	T6C 50 DPX 160
2209	7537	1124	3834	T6C 50 DPX 180*
2454	8373	1248	4260	T6C 50 DPX 200
543	1853	278	949	T6C 60 DPX 40
706	2409	362	1234	T6C 60 DPX 52*
814	2777	417	1422	T6C 60 DPX 60
977	3334	500	1707	T6C 60 DPX 72
1086	3705	556	1897	T6C 60 DPX 80*
1248	4258	639	2181	T6C 60 DPX 92*
1357	4630	695	2371	T6C 60 DPX 100*
1520	5186	778	2656	T6C 60 DPX 112*
1628	5555	834	2845	T6C 60 DPX 120*
1791	6111	917	3130	T6C 60 DPX 132*
1900	6483	973	3320	T6C 60 DPX 140
2171	7407	1112	3793	T6C 60 DPX 160*
2443	8336	1251	4269	T6C 60 DPX 180
2714	9260	1390	4742	T6C 60 DPX 200

Type 22



Heat Outputs @ ΔT 50°C		Heat Outputs @ ΔT 30°C		Order Code
Watts	Btu/h	Watts	Btu/h	
616	2102	316	1078	T6C 30 DC 60*
1026	3501	526	1796	T6C 30 DC 100*
1436	4900	737	2513	T6C 30 DC 140*
2052	7001	1052	3591	T6C 30 DC 200*
543	1853	272	928	T6C 40 DC 40*
814	2777	408	1391	T6C 40 DC 60*
1086	3705	544	1856	T6C 40 DC 80*
1357	4630	680	2320	T6C 40 DC 100*
1628	5555	816	2783	T6C 40 DC 120*
1900	6483	952	3248	T6C 40 DC 140*
2171	7407	1088	3711	T6C 40 DC 160*
2443	8336	1224	4176	T6C 40 DC 180*
2714	9260	1360	4639	T6C 40 DC 200
617	2105	312	1065	T6C 50 DC 40
802	2736	406	1384	T6C 50 DC 52
926	3160	468	1599	T6C 50 DC 60
1111	3791	562	1918	T6C 50 DC 72
1234	4210	624	2130	T6C 50 DC 80
1420	4845	718	2451	T6C 50 DC 92
1543	5265	781	2663	T6C 50 DC 100
1852	6319	937	3197	T6C 50 DC 120
2160	7370	1093	3728	T6C 50 DC 140*
2469	8424	1249	4262	T6C 50 DC 160*
2777	9475	1405	4793	T6C 50 DC 180*
3086	10529	1561	5326	T6C 50 DC 200
685	2337	345	1177	T6C 60 DC 40
891	3040	449	1531	T6C 60 DC 52
1028	3508	518	1767	T6C 60 DC 60
1233	4207	621	2119	T6C 60 DC 72
1370	4674	690	2354	T6C 60 DC 80
1576	5377	794	2708	T6C 60 DC 92*
1713	5845	863	2943	T6C 60 DC 100
1919	6548	966	3297	T6C 60 DC 112*
2056	7015	1035	3533	T6C 60 DC 120
2261	7715	1139	3885	T6C 60 DC 132*
2398	8182	1208	4120	T6C 60 DC 140*
2741	9352	1380	4709	T6C 60 DC 160*
3083	10519	1552	5297	T6C 60 DC 180*
3426	11690	1725	5887	T6C 60 DC 200
4454	15197	2243	7653	T6C 60 DC 260

*Non-stock - made to order only.

HOW TO ORDER YOUR T6 COMPACT



1

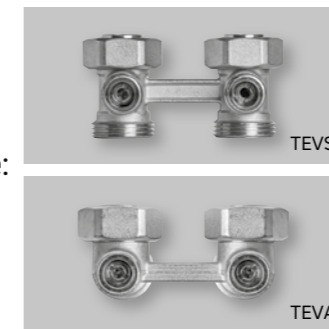
Choose your T6 COMPACT



Includes brackets

2

Choose your twin entry valve:
Straight (TEVS)
Angled (TEVA)



Includes a nut & olive pack

3

Don't forget your TRV head:
Herz TRV (HERZ)



HERZ

T6 PLAN

Heat outputs

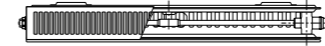
Type 11



Nominal Height	Nominal Length (mm)
300mm	600
	1000
	1400
	2000
400mm	400
	600
	800
	1000
	1200
	1400
	1600
	1800
500mm	400
	600
	800
	1000
	1200
	1400
	1600
600mm	400
	600
	800
	1000
	1200
	1400
	1600
	1800
2000	
2600	

Heat Outputs @ ΔT 50°C		Heat Outputs @ ΔT 30°C		Order Code
Watts	Btu/h	Watts	Btu/h	
319	1088	163	557	T6P 30 SC 60
532	1815	272	929	T6P 30 SC 100
745	2542	381	1301	T6P 30 SC 140
1064	3630	545	1858	T6P 30 SC 200
264	901	134	459	T6P 40 SC 40
396	1351	202	688	T6P 40 SC 60
528	1802	269	918	T6P 40 SC 80
660	2252	336	1147	T6P 40 SC 100
792	2702	403	1376	T6P 40 SC 120
924	3153	471	1606	T6P 40 SC 140
1056	3603	538	1835	T6P 40 SC 160
1188	4053	605	2064	T6P 40 SC 180
1320	4504	672	2294	T6P 40 SC 200
314	1071	161	548	T6P 50 SC 40*
470	1604	240	820	T6P 50 SC 60
627	2139	321	1094	T6P 50 SC 80
784	2675	401	1368	T6P 50 SC 100
941	3211	481	1642	T6P 50 SC 120
1098	3746	561	1915	T6P 50 SC 140
1254	4279	641	2188	T6P 50 SC 160
1411	4814	722	2462	T6P 50 SC 180
1568	5350	802	2736	T6P 50 SC 200
338	1153	174	593	T6P 60 SC 40*
506	1726	260	887	T6P 60 SC 60*
675	2303	347	1184	T6P 60 SC 80*
844	2880	434	1480	T6P 60 SC 100*
1013	3456	521	1776	T6P 60 SC 120*
1182	4033	608	2073	T6P 60 SC 140*
1350	4606	694	2367	T6P 60 SC 160
1519	5183	781	2664	T6P 60 SC 180
1688	5759	868	2960	T6P 60 SC 200*
2194	7486	1128	3848	T6P 60 SC 260

Type 21



Heat Outputs @ ΔT 50°C		Heat Outputs @ ΔT 30°C		Order Code
Watts	Btu/h	Watts	Btu/h	
469	1600	242	824	T6P 50 DPX 40
704	2402	363	1237	T6P 50 DPX 60
938	3200	483	1648	T6P 50 DPX 80*
1173	4002	604	2061	T6P 50 DPX 100*
1408	4804	725	2474	T6P 50 DPX 120*
1642	5603	846	2886	T6P 50 DPX 140
1877	6404	967	3298	T6P 50 DPX 160
2111	7203	1087	3710	T6P 50 DPX 180
2346	8005	1208	4123	T6P 50 DPX 200
520	1774	267	912	T6P 60 DPX 40
781	2665	402	1370	T6P 60 DPX 60*
1041	3552	535	1827	T6P 60 DPX 80*
1301	4439	669	2283	T6P 60 DPX 100*
1561	5326	803	2739	T6P 60 DPX 120*
1821	6213	936	3195	T6P 60 DPX 140
2082	7104	1071	3653	T6P 60 DPX 160*
2342	7991	1204	4109	T6P 60 DPX 180*
2602	8878	1338	4565	T6P 60 DPX 200

Type 22



Heat Outputs @ ΔT 50°C		Heat Outputs @ ΔT 30°C		Order Code
Watts	Btu/h	Watts	Btu/h	
590	2013	303	1034	T6P 30 DC 60
984	3357	505	1724	T6P 30 DC 100*
1378	4702	708	2415	T6P 30 DC 140*
1968	6715	1011	3449	T6P 30 DC 200*
534	1822	271	925	T6P 40 DC 40
802	2736	407	1388	T6P 40 DC 60
1069	3647	542	1851	T6P 40 DC 80
1336	4558	678	2313	T6P 40 DC 100*
1603	5469	813	2775	T6P 40 DC 120
1870	6380	949	3237	T6P 40 DC 140
2138	7295	1085	3702	T6P 40 DC 160
2405	8206	1220	4164	T6P 40 DC 180*
2672	9117	1356	4626	T6P 40 DC 200
608	2074	309	1056	T6P 50 DC 40*
912	3112	464	1584	T6P 50 DC 60*
1216	4149	619	2112	T6P 50 DC 80*
1520	5186	774	2640	T6P 50 DC 100*
1824	6223	928	3167	T6P 50 DC 120*
2128	7261	1083	3696	T6P 50 DC 140*
2432	8298	1238	4224	T6P 50 DC 160*
2736	9335	1393	4751	T6P 50 DC 180*
3040	10372	1547	5279	T6P 50 DC 200
668	2279	337	1151	T6P 60 DC 40*
1001	3415	506	1725	T6P 60 DC 60*
1335	4555	674	2301	T6P 60 DC 80*
1669	5695	843	2877	T6P 60 DC 100*
2003	6834	1012	3452	T6P 60 DC 120*
2337	7974	1180	4028	T6P 60 DC 140*
2670	9110	1349	4602	T6P 60 DC 160*
3004	10250	1517	5177	T6P 60 DC 180*
3338	11389	1686	5753	T6P 60 DC 200*
4339	14805	2192	7478	T6P 60 DC 260*

*Non-stock - made to order only.

HOW TO ORDER YOUR T6 PLAN



1

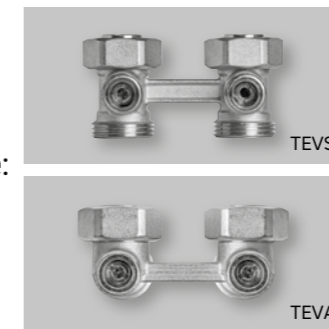
Choose your T6 PLAN



Includes brackets

2

Choose your twin entry valve: Straight (TEVS) Angled (TEVA)



Includes a nut & olive pack

3

Don't forget your TRV head: Herz TRV (HERZ)



HERZ



The ULOW-E2 is the ultimate choice when it comes to intelligent, low temperature heating. It uses in-built fans to force convection and produces heat outputs up to 60% more than traditional radiators. It has intelligent controls allowing the fans to work on a sliding scale where the water temperature must be 3°C higher than the set point. It is highly flexible, utilising central connection technology and has a "summer breeze" function for air circulation on warm days.

- The MYSON ULOW-E2 is available in nine sizes
- It is available in one type, double panel with factory fitted top grille and side panels as standard
- It comes in a height of 600mm
- We offer lengths from 400mm to 2000mm
- All our ULOW-E2 radiators come with a white electronic thermostatic actuator
- Central connection twin entry valve and nut & olive pack supplied separately



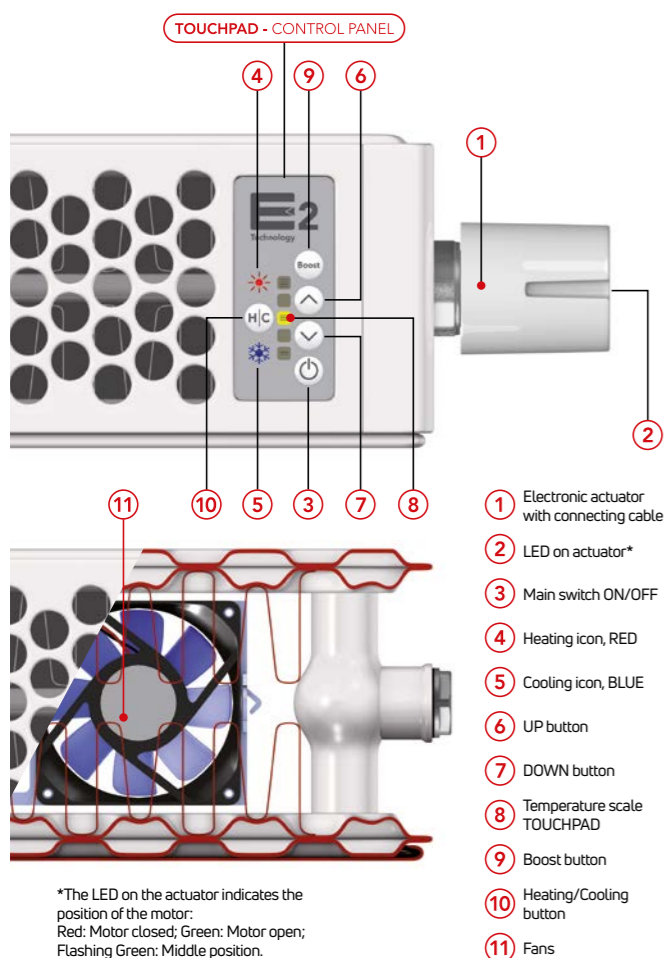
ULOW-E2



ULOW-E2



PLEASE NOTE: A twin entry valve and nut & olive pack are required for the central connection. These must be purchased separately.



Low temperature compatible

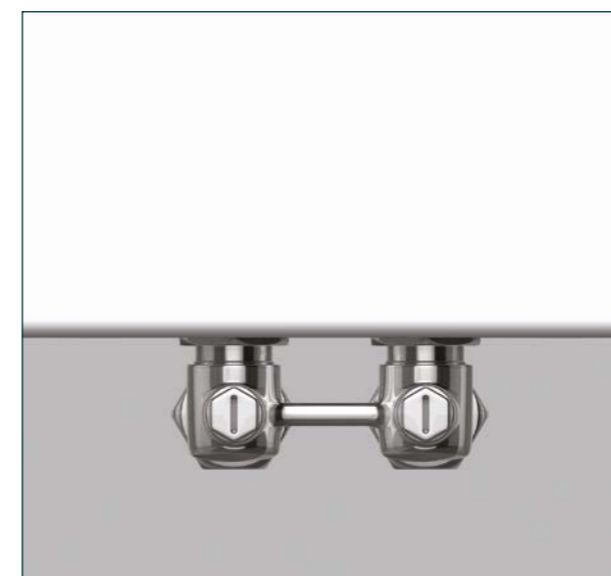
The ULOW-E2 provides enhanced convection via in-built fans. This enables heat sources to operate at their most energy efficient settings. The result is a heating concept that can provide high heat outputs even at lower water temperatures.

Rapid response heating

Due to its combination of both radiant heat and enhanced convection, plus intelligent controls that automatically switch between static and dynamic operation, the ULOW-E2 provides a rapid heat response even at low water temperatures. Indoor comfort is quickly and efficiently achieved.

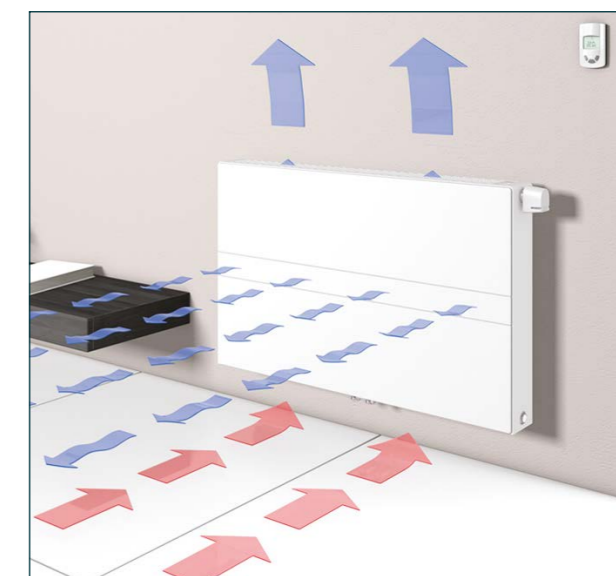
Intelligent controls

The E2 technology automatically and intelligently controls operation of the in-built fans to ensure maximum performance. The intelligence behind the ULOW-E2 means that the fans will only operate when they are required.



Central connection technology

The central connection system is easy to install and provides significant benefits. This extremely clever idea gives complete planning and installation freedom. Once in operation it will help the room feel warmer, faster by distributing hot water from the top of the ULOW-E2 downwards.
















Summer breeze effect

During the summer months the fans from the ULOW-E2 provide gentle air movement to create a pleasant 'summer breeze' effect.

ULOW-E2

General specification & technical information

-  **CERTIFICATION**
Manufactured and tested to BS EN 442 & EN 442. Carries the CE & UKCA Mark. Produced under a quality management system - ISO 9001:2015, environmental management system - ISO 14001:2015 and Occupational health and safety management system - OHSAS 18001. Conforms to the Low Voltage Directive 2014/35/EU and the EMC Directive 2014/30/EU. Sound levels are tested to VDI 2081.
-  **GUARANTEE**
2 year guarantee from date of purchase against manufacturing defects.
-  **COLOUR**
Primer coated and finished in white (RAL 9016).
-  **ACCESSORIES**
Central connection twin entry valve and nut & olive pack are sold separately.
-  **SYSTEM**
2 pipe pumped indirect domestic and commercial heating applications.
-  **CONNECTIONS**
4 x G ½" internal thread and 2 x G ¾" external thread, underside centre. Thermostat valve top right (can be swapped to top left).
-  **AIR VENTS**
Air vent and plug packs are pre-installed.
-  **OPERATING PRESSURES**
Tested to a pressure of 10 bar. Working pressure of up to 13 bar.
-  **OPERATING TEMPERATURE**
Maximum 60°C (due to electrical components).
-  **ELECTRICAL SUPPLY**
220-240V-50Hz.
-  **IP RATING**
IP24.
-  **DELIVERY**
2 - 5 working days.
-  **VALVES**
Supplied with a white electronic thermostatic actuator as standard.

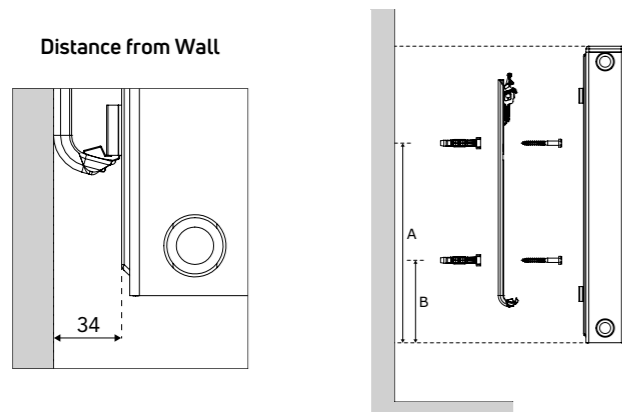
For more general information, please see page 264.

Weights & water contents per metre length, sound levels, motor power & n-coefficients

Model	Nominal Height (mm)	Nominal Length (mm)	Weight (kg)	Water Content (l)	No. of Fans	Sound Pressure (dBA) (at 2m)		Power (W)	n-Coefficients		
						Comfort	Boost		Boost	Static	Comfort
E2 60 DC 40	600	400	17.13	2.84	2	20.3	30.7	3.5	1.317	1.129	1.112
E2 60 DC 60	600	600	24.59	4.26	4	22.9	32.6	4.9	1.317	1.129	1.112
E2 60 DC 80	600	800	32.06	5.68	6	24.4	33.7	6.4	1.317	1.129	1.112
E2 60 DC 100	600	1000	39.70	7.10	8	25.4	34.4	7.8	1.317	1.129	1.112
E2 60 DC 120	600	1200	47.16	8.52	10	26.3	35.1	9.3	1.317	1.129	1.112
E2 60 DC 140	600	1400	53.02	9.94	12	26.9	35.6	10.8	1.317	1.129	1.112
E2 60 DC 160	600	1600	62.27	11.36	14	27.5	36.0	12.1	1.317	1.129	1.112
E2 60 DC 180	600	1800	69.91	12.78	16	28.0	36.3	13.6	1.317	1.129	1.112
E2 60 DC 200	600	2000	77.37	14.20	18	28.4	36.6	15.0	1.317	1.129	1.112

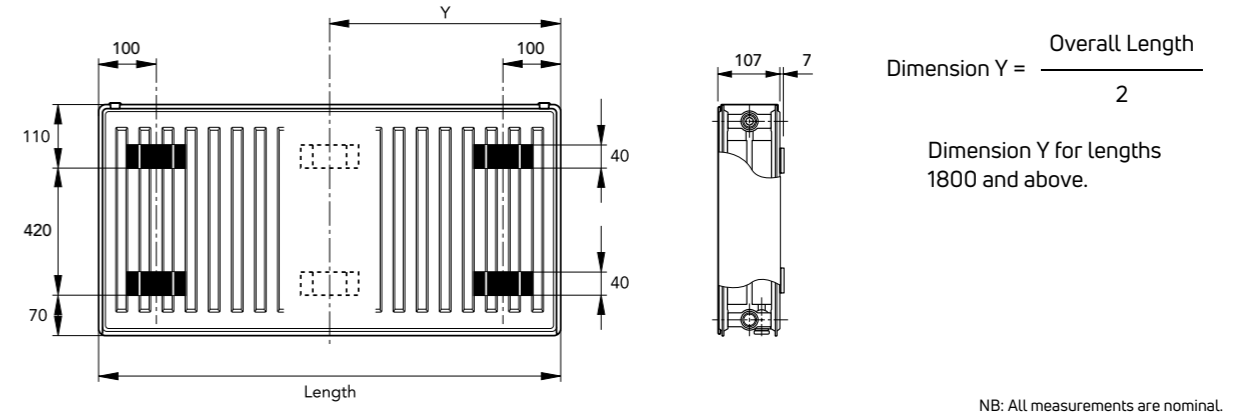
Sound levels tested in accordance with ISO 3741.

Mounting positions, dimensions & wall brackets

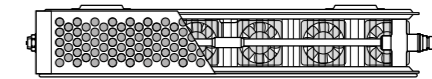


Nominal Height (mm)	A	B
	(mm)	(mm)
600	435	139

Bracket positions & dimensions



Type 22



Heat outputs

Nominal Height	Nominal Length (mm)	Operation Mode	Heat Outputs @ ΔT 30°C		Order Code
			Watts	Btu/h	
600mm	400	Static	314	1071	E2 60 DC 40
		Comfort	430	1467	
		Boost	498	1699	
	600	Static	471	1607	E2 60 DC 60
		Comfort	646	2204	
		Boost	746	2545	
	800	Static	628	2143	E2 60 DC 80
		Comfort	861	2938	
		Boost	995	3395	
	1000	Static	785	2678	E2 60 DC 100
		Comfort	1076	3671	
		Boost	1243	4241	
	1200	Static	942	3214	E2 60 DC 120
		Comfort	1291	4405	
		Boost	1491	5087	
	1400	Static	1098	3746	E2 60 DC 140
		Comfort	1506	5138	
		Boost	1741	5940	
	1600	Static	1255	4282	E2 60 DC 160
		Comfort	1723	5879	
		Boost	1989	6786	
	1800	Static	1412	4818	E2 60 DC 180
		Comfort	1938	6612	
		Boost	2238	7636	
2000	Static	1569	5353	E2 60 DC 200	
	Comfort	2153	7346		
	Boost	2486	8482		

PLEASE NOTE: ULOW-E2 should be sized based on comfort mode outputs.

Accessories

Product	Order Code
Twin Entry Valve (Straight)	TEVS
Twin Entry Valve (Angled)	TEVA
Twin Entry Reversible Flow Valve (Straight)	TERFVS
Twin Entry Reversible Flow Valve (Angled)	TERFVA
15mm Nut & Olive Pack (Copper)	NOP15*



*Non-stock - made to order only.

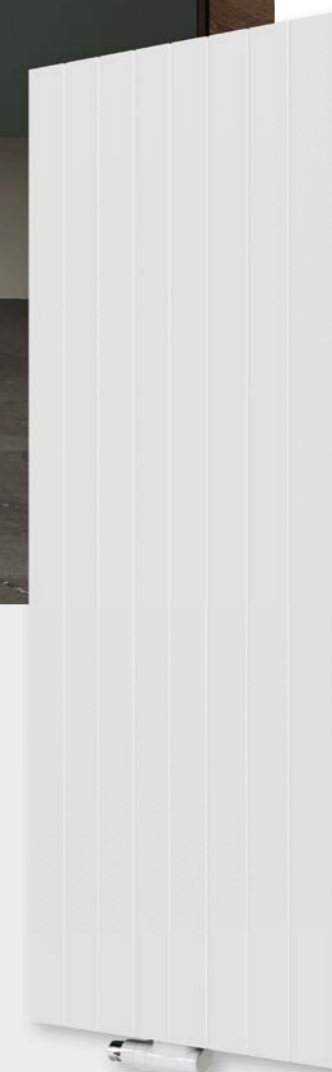


KOS V

Just because wall space is limited, it doesn't mean that the room has to be left cold and bare. Vertical radiators enable you to have the highest levels of heating comfort, whether it's the classic profile of the VERTICAL (see page 32), the sleek profiles of the FARO V, the smoothness of the KOS V, or the minimalist forms of TINOS V and PAROS V, you can always find the right heat emitter to suit.

And the good news is that our vertical radiators can of course also be combined with horizontal radiators. For a harmonious result, we offer horizontal radiators in the same design for most versions. So you'll find the right solution for every requirement. Vertical panel radiators add to the ambience of any room. Each of our flat front models come in white as standard, with a variety of colours and metallic finishes available to order.

- KOS V has a sleek flat front panel, top grille and side panels. Available in 2 heights, 16 sizes, Type 21 and 22
- FARO V has a finely profiled front panel, top grille and rounded side panels. Available in 2 heights, 16 sizes, Type 21 and 22
- TINOS V is a seamless radiator with a perfectly formed flat front panel. Available in 3 heights, 18 sizes, Type 11 and 21
- PAROS V is a seamless flat front radiator with elegant rounded edges. Available in 3 heights, 18 sizes, Type 11 and 21



FARO V



TINOS V



PAROS V



VERTICAL FLAT FRONT RADIATORS

KOS V & FARO V

General specification & technical information

CERTIFICATION
 Manufactured and tested to BS EN 442 & EN 442. Carries the CE & UKCA Mark. Produced under a quality management system - ISO 9001:2015, environmental management system - ISO 14001:2015 and Occupational health and safety management system - ISO 45001:2018.

GUARANTEE
 10 year guarantee from date of purchase against manufacturing defects.

COLOUR
 Finished in white (RAL 9016) as standard. Selected RAL, sanitary, textured and metallic finishes available to order. Please see page 266.

ACCESSORIES
 Touch up paint is available to order.

SYSTEM
 2 pipe pumped indirect domestic and commercial heating applications.

CONNECTIONS
 6 x 1/2" BSP. Please see below.

AIR VENTS
 Air vent and plug packs are included in the packaging.

OPERATING PRESSURES
 Tested to a pressure of 13 bar.
 Working pressure of up to 10 bar.

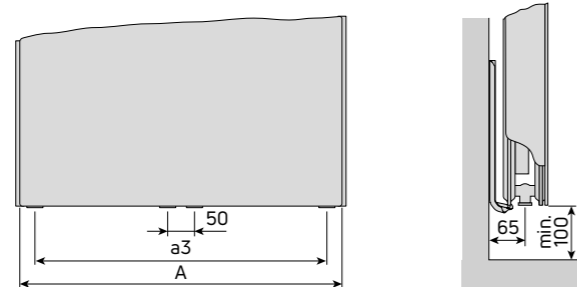
OPERATING TEMPERATURE
 Maximum 110°C.

DELIVERY
 2 - 5 working days.
 Non-stocked items: 2 - 3 weeks. Colours 4 - 6 weeks.

VALVES
 Please see page 74.

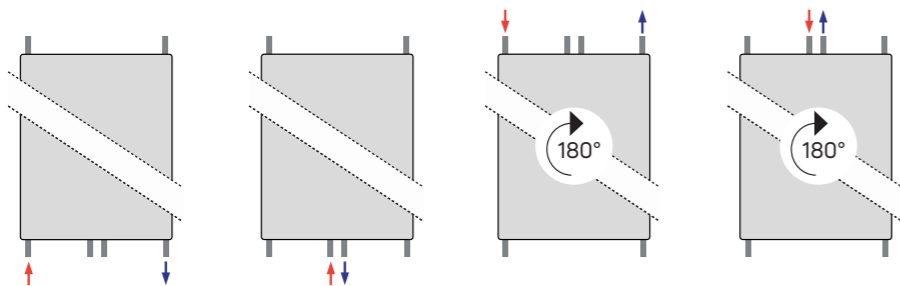
For more general information, please see page 264.

Hydronic connection

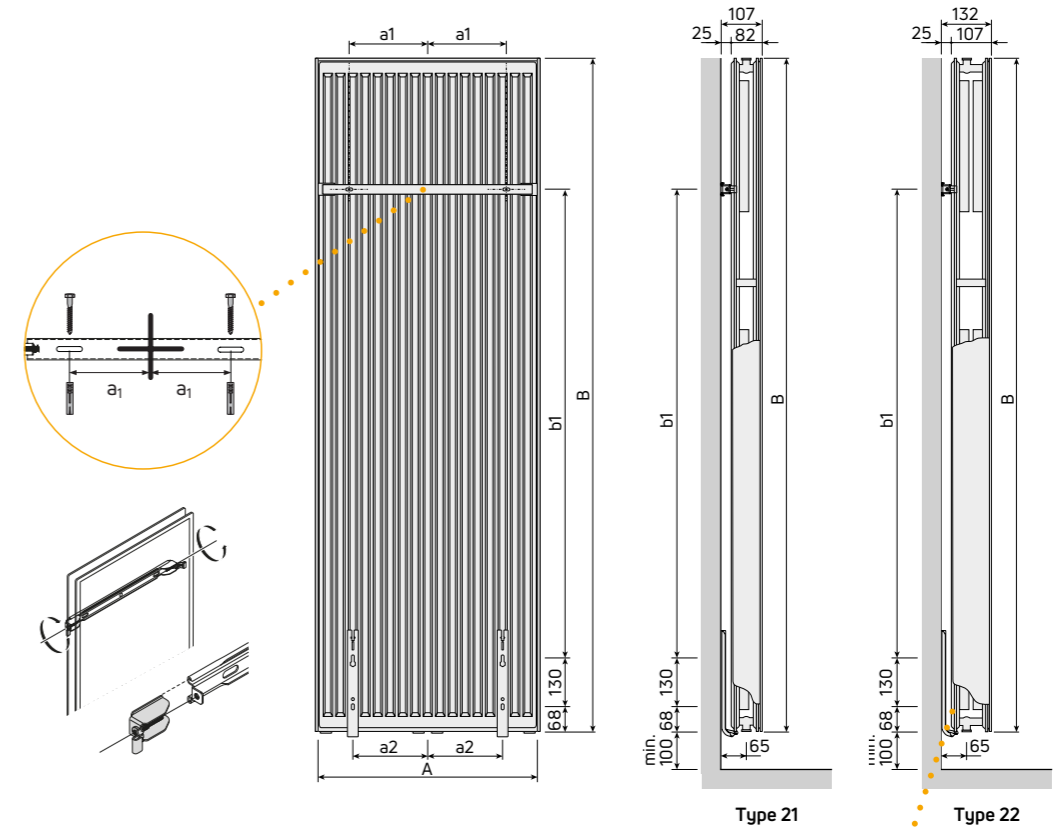


A	300	450	600	750
a3	244	394	544	694

10 bar max.



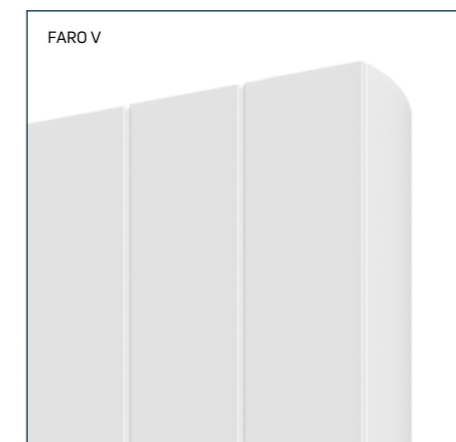
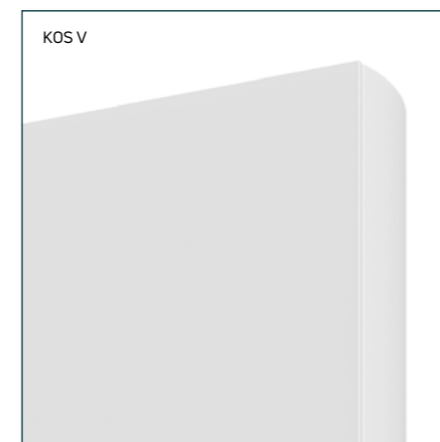
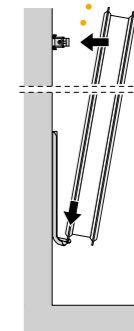
Mounting positions & dimensions



A	300	450	600	750
a1	60	135	210	285
a2	75	125	200	250

B	1800	1950
b1	1252	1402

A = width, B = height
 All dimensions in mm.



KOS V & FARO V

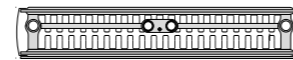
Heat outputs & technical information

TYPE 21



Nominal Height	Nominal Length (mm)	Heat Outputs @ ΔT 50°C		Heat Outputs @ ΔT 30°C		Weight (kg)	Water Content (l)	n-Coefficients	Order Code	
		Watts	Btu/h	Watts	Btu/h				KOS V	FARO V
1800mm	300	955	3258	495	1689	30.50	4.80	1.2876	KOS180PX30G	FAR180PPX30G*
	450	1389	4739	716	2443	44.05	7.23	1.2965	KOS180PX45G	FAR180PPX45G
	600	1812	6183	930	3173	57.60	9.67	1.3054	KOS180PX60G	FAR180PPX60G
	750	2228	7602	1139	3886	71.15	12.10	1.3143	KOS180PX75G	FAR180PPX75G*
1950mm	300	1008	3439	521	1778	32.78	5.20	1.2905	KOS195PX30G	FAR195PPX30G*
	450	1466	5002	756	2579	47.37	7.80	1.2954	KOS195PX45G*	FAR195PPX45G*
	600	1913	6527	985	3361	61.96	10.40	1.3003	KOS195PX60G*	FAR195PPX60G*
	750	2351	8022	1207	4118	76.55	13.00	1.3052	KOS195PX75G	FAR195PPX75G

TYPE 22



1800mm	300	1148	3917	592	2020	33.75	4.85	1.2958	KOS180PD30G	FAR180PPD30G
	450	1698	5794	873	2979	48.63	7.28	1.3019	KOS180PD45G	FAR180PPD45G
	600	2242	7650	1149	3920	63.52	9.72	1.3079	KOS180PD60G	FAR180PPD60G
	750	2781	9489	1421	4848	78.40	12.15	1.3140	KOS180PD75G	FAR180PPD75G
1950mm	300	1208	4122	624	2129	35.83	5.25	1.2917	KOS195PD30G*	FAR195PPD30G*
	450	1788	6101	921	3142	51.70	7.85	1.2976	KOS195PD45G	FAR195PPD45G*
	600	2360	8052	1213	4139	67.58	10.45	1.3035	KOS195PD60G	FAR195PPD60G
	750	2928	9990	1500	5118	83.45	13.05	1.3095	KOS195PD75G	FAR195PPD75G

*Non-stock - made to order only.

Accessories

Product	Type	Finish	Order Code
VALVE SETS (Includes a nut & olive pack)			
	Angled	White	TVS-DAWH
		Chrome	TVS-DACH
		Matt Stainless Steel	TVS-DAMSS
	Straight	White	TVS-DSWH
		Chrome	TVS-DSCH
		Matt Stainless Steel	TVS-DSMSS
	Angled	White	TVS-AWH
		Chrome	TVS-ACH
		Matt Anthracite Grey	TVS-AMA
		Matt Jet Black	TVS-AMB
	Straight	White	TVS-SWH
		Chrome	TVS-SCH
		Matt Anthracite Grey	TVS-DSMA
		Matt Jet Black	TVS-DSMB
	Angled	White	TVS-VHXAWH
		Chrome	TVS-VHXACH

**Not to be used for top connection

Accessories (cont...)






Product	Length	Radiator (L)	Finish	Order Code		
TOWEL BARS						
 MATT BRUSHED TOWEL BAR ON KOS V	For Types 21 & 22		Matt Brushed Stainless Steel	320mm	300mm	KFBARMBSS300
				470mm	450mm	KFBARMBSS450
				620mm	600mm	KFBARMBSS600
			770mm	750mm	KFBARMBSS750	
			Polished Stainless Steel (Chrome look)	320mm	300mm	KFBARPSS300
				470mm	450mm	KFBARPSS450
	620mm	600mm		KFBARPSS600		
	770mm	750mm	KFBARPSS750			









MATT BRUSHED TOWEL BAR ON FARO V

PAROS V & TINOS V

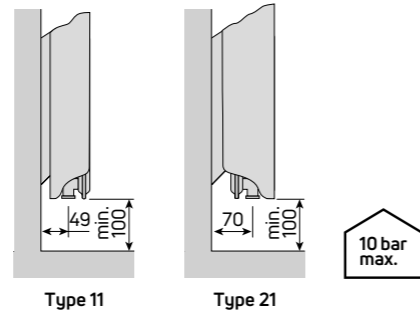
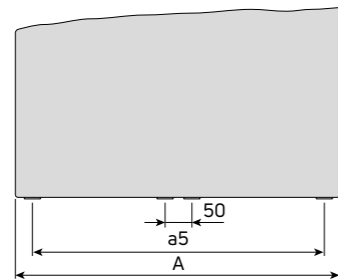
General specification & technical information

-  **CERTIFICATION**
Manufactured and tested to BS EN 442 & EN 442. Carries the CE & UKCA Mark. Produced under a quality management system - ISO 9001:2015, environmental management system - ISO 14001:2015 and Occupational health and safety management system - ISO 45001:2018.
-  **GUARANTEE**
10 year guarantee from date of purchase against manufacturing defects.
-  **COLOUR**
Finished in white (RAL 9016) as standard. Selected RAL, sanitary, textured and metallic finishes available to order. Please see page 266.
-  **ACCESSORIES**
Touch up paint is available to order.
-  **SYSTEM**
2 pipe pumped indirect domestic and commercial heating applications.

-  **CONNECTIONS**
6 x 1/2" BSP. Please see below.
-  **AIR VENTS**
Air vent and plug packs are included in the packaging.
-  **OPERATING PRESSURES**
Tested to a pressure of 13 bar.
Working pressure of up to 10 bar.
-  **OPERATING TEMPERATURE**
Maximum 110°C.
-  **DELIVERY**
Non-stocked item: 2 - 3 weeks.
Colours 4 - 6 weeks.
-  **VALVES**
Please see page 78.

For more general information, please see page 264.

Hydronic connection

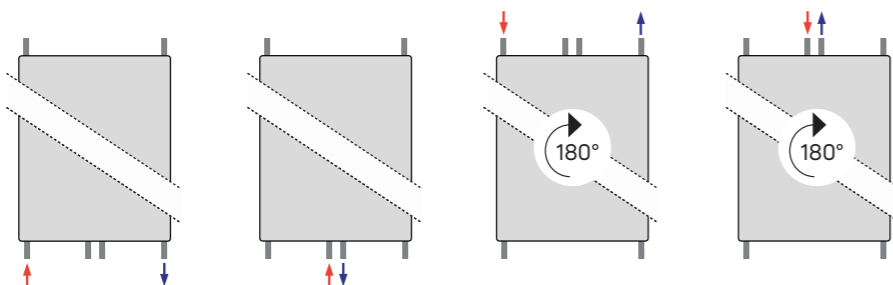


TINOS V - Types 11 & 21

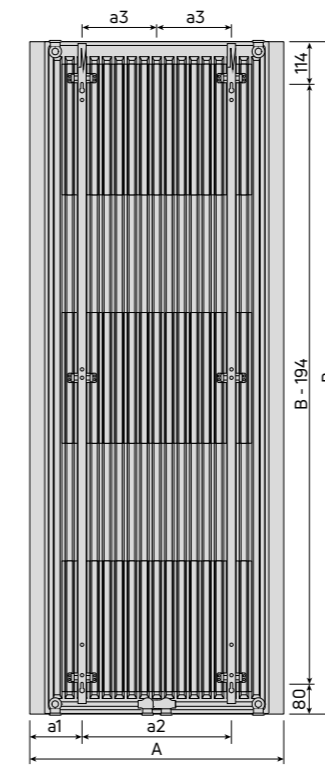
A	325	475	625	775
a5	244	394	544	694

PAROS V - Type 11/ Type 21

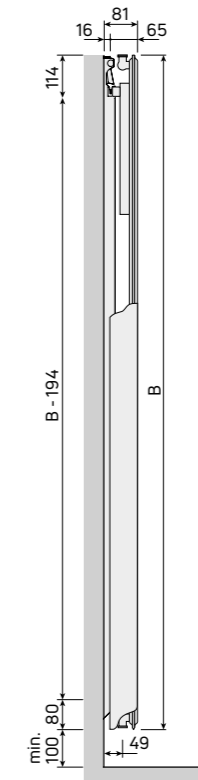
A	373/405	523/555	673/705	823/855
a5	244	394	544	694



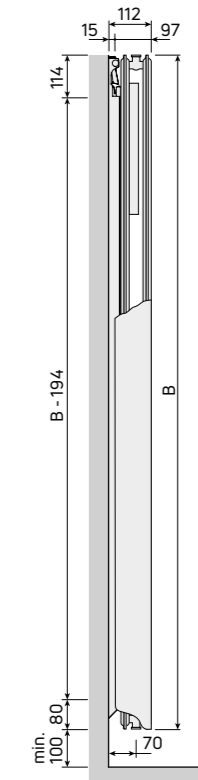
Mounting positions & dimensions



Type 11 & 21



Type 11



Type 21

TINOS V - Type 11

A	325	475	625	775
a1	112	120	112	120
a2	100	234	400	534
a3	50	117	200	267

PAROS V - Type 11

A	373	523	673	823
a1	137	145	137	145
a2	100	234	400	534
a3	50	117	200	267

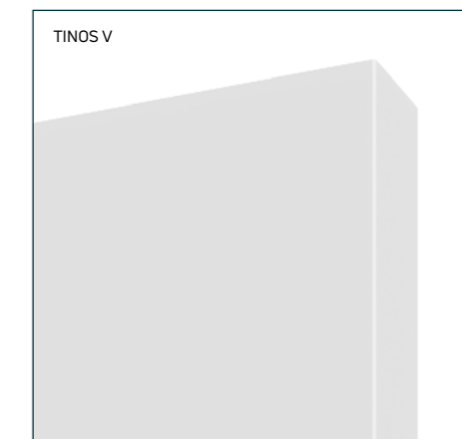
TINOS V - Type 21

A	325	475	625	775
a1	95	104	95	104
a2	134	266	434	566
a3	67	133	217	283

PAROS V - Type 21

A	405	555	705	855
a1	136	145	136	145
a2	134	266	434	566
a3	67	133	217	283

A = width, B = height. All dimensions in mm.

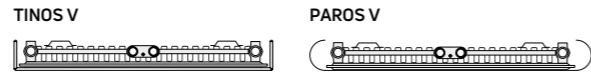


PAROS V & TINOS V

Heat outputs & technical information

TYPE 11

Nominal Height	Nominal Length (mm)		Heat Outputs @ ΔT 50°C		Heat Outputs @ ΔT 30°C		Weight (kg)	Water Content (l)	n-Coefficients	Order Code	
	TINOS V	PAROS V	Watts	Btu/h	Watts	Btu/h				TINOS V	PAROS V
1800mm	325	373	720	2457	378	1290	20.15	2.68	1.2623	TIN180SC32*	PAR180SC38*
	475	523	1042	3555	546	1863	28.42	3.78	1.2645	TIN180SC47*	PAR180SC53*
	625	673	1355	4623	709	2419	36.68	4.92	1.2667	TIN180SC62*	PAR180SC68*
1950mm	325	373	767	2617	403	1375	21.60	2.85	1.2586	TIN195SC32*	PAR195SC38*
	475	523	1110	3787	582	1986	30.40	4.12	1.2639	TIN195SC47*	PAR195SC53*
	625	673	1444	4927	755	2576	39.20	5.38	1.2693	TIN195SC62*	PAR195SC68*
	775	823	1770	6039	923	3149	48.00	6.65	1.2746	TIN195SC77*	PAR195SC83*
2100mm	625	673	1530	5220	803	2740	41.90	5.85	1.2624	TIN210SC62*	PAR210SC68*
	775	823	1876	6401	980	3344	51.35	7.25	1.2716	TIN210SC77*	PAR210SC83*



TYPE 21

Nominal Height	Nominal Length (mm)		Heat Outputs @ ΔT 50°C		Heat Outputs @ ΔT 30°C		Weight (kg)	Water Content (l)	n-Coefficients	Order Code	
	TINOS V	PAROS V	Watts	Btu/h	Watts	Btu/h				TINOS V	PAROS V
1800mm	325	405	955	3258	495	1689	31.05	4.80	1.2876	TIN180DX32*	PAR180DX40*
	475	555	1389	4739	716	2443	45.85	7.23	1.2965	TIN180DX47*	PAR180DX55*
	625	705	1812	6183	930	3173	60.63	9.67	1.3054	TIN180DX62*	PAR180DX70*
1950mm	325	405	1008	3439	521	1778	33.42	5.28	1.2905	TIN195DX32*	PAR195DX40*
	475	555	1466	5002	756	2579	49.35	7.80	1.2954	TIN195DX47*	PAR195DX55*
	625	705	1913	6527	985	3361	65.26	10.40	1.3003	TIN195DX62*	PAR195DX70*
	775	855	2351	8022	1207	4118	81.18	13.00	1.3052	TIN195DX77*	PAR195DX85*
	2100mm	625	705	2012	6865	1038	3542	69.89	11.13	1.2952	TIN210DX62*
775	855	2473	8438	1276	4354	86.93	13.90	1.2961	TIN210DX77*	PAR210DX85*	



*Non-stock - made to order only.

Accessories

Product	Type	Finish	Order Code
VALVE SETS (Includes a nut & olive pack)			
	Angled	White	TVS-DAWH
		Chrome	TVS-DACH
		Matt Stainless Steel	TVS-DAMSS
	Straight	White	TVS-DSWH
		Chrome	TVS-DSCH
		Matt Stainless Steel	TVS-DSMSS
	Angled	White	TVS-AWH
		Chrome	TVS-ACH
		Matt Anthracite Grey	TVS-AMA
		Matt Jet Black	TVS-AMB
	Straight	White	TVS-SWH
		Chrome	TVS-SCH
		Matt Anthracite Grey	TVS-DSMA
		Matt Jet Black	TVS-DSMB
	Angled	White	TVS-VHXAWH
		Chrome	TVS-VHXACH

**Not to be used for top connection

Accessories (cont...)

Product	Size (mm)	Radiator Length	Finish	Order Code
TOWEL BARS FOR TINOS V				
For Type 11	L = 365 x D = 128	325mm	Matt Brushed Stainless Steel	TBARMBSS11325*
	L = 515 x D = 128	475mm		TBARMBSS11475*
	L = 665 x D = 128	625mm		TBARMBSS11625*
L = 815 x D = 128	775mm	TBARMBSS11775*		
For Type 21	L = 365 x D = 153	325mm		TBARMBSS21325*
	L = 515 x D = 153	475mm		TBARMBSS21475*
	L = 665 x D = 153	625mm	TBARMBSS21625*	
For Type 11	L = 815 x D = 153	775mm	TBARMBSS21775*	
	L = 365 x D = 128	325mm	Polished Stainless Steel (Chrome look)	TBARPSS11325*
	L = 515 x D = 128	475mm		TBARPSS11475*
L = 665 x D = 128	625mm	TBARPSS11625*		
L = 815 x D = 128	775mm	TBARPSS11775*		
For Type 21	L = 365 x D = 153	325mm		TBARPSS21325*
	L = 515 x D = 153	475mm		TBARPSS21475*
	L = 665 x D = 153	625mm	TBARPSS21625*	
L = 815 x D = 153	775mm	TBARPSS21775*		
TOWEL BARS FOR PAROS V				
For Type 11	L = 413 x D = 128	373mm	Matt Brushed Stainless Steel	PBARMBSS11380*
	L = 563 x D = 128	523mm		PBARMBSS11530*
	L = 713 x D = 128	673mm		PBARMBSS11680*
L = 863 x D = 128	823mm	PBARMBSS11830*		
For Type 21	L = 442 x D = 163	405mm		PBARMBSS21380*
	L = 592 x D = 163	555mm		PBARMBSS21530*
	L = 742 x D = 163	705mm	PBARMBSS21680*	
For Type 11	L = 892 x D = 163	855mm	PBARMBSS21830*	
	L = 413 x D = 128	373mm	Polished Stainless Steel (Chrome look)	PBARPSS11380*
	L = 563 x D = 128	523mm		PBARPSS11530*
L = 713 x D = 128	673mm	PBARPSS11680*		
L = 863 x D = 128	823mm	PBARPSS11830*		
For Type 21	L = 442 x D = 163	405mm		PBARPSS21380*
	L = 592 x D = 163	555mm		PBARPSS21530*
	L = 742 x D = 163	705mm	PBARPSS21680*	
L = 892 x D = 163	855mm	PBARPSS21830*		

L = Length, D = depth.
*Non-stock - made to order only.



MATT BRUSHED TOWEL BAR ON TINOS V



Design radiators

Using radiators as fashionable as well as functional items has become more popular over recent years. Our design radiators not only look great, they also provide excellent heat outputs, making them perfect for both commercial and domestic applications. Our design radiators are not only beautiful, they're flexible too, with all offering horizontal and vertical installations.

COLUMN and DÉCOR are ideal for large commercial projects or just to add the finishing touch to a domestic project. OPUS is practical and stylish, offering high heat outputs and attractive design.

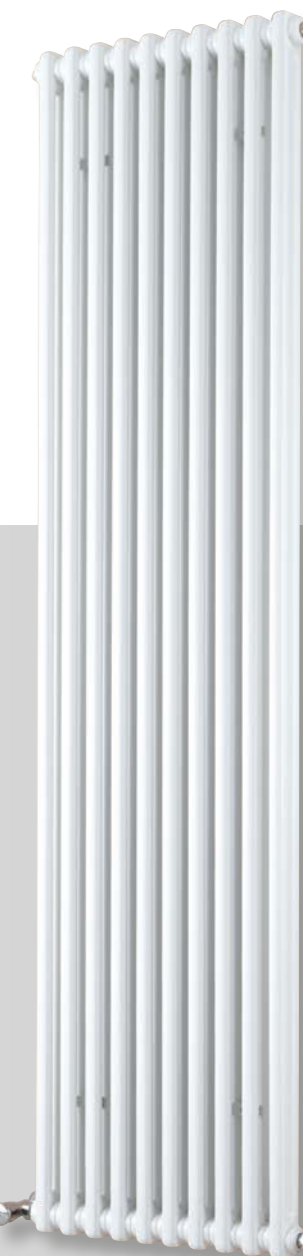


ELECTRIC MODEL AVAILABLE

Please see page 214

The COLUMN range from MYSON combines elegant style with practical design. At the forefront of the design radiator revolution, the COLUMN will make a focal point in any room. Available in vertical and horizontal models and in a selected range of colour options and sizes, the COLUMN radiator creates a selection of new interior design possibilities for you.

- There are over 60 stocked models available, with heights ranging from 300mm to 2000mm and lengths from 300mm to 1800mm
- Manufactured using a unique laser welding process that virtually eliminates the visible welding points
- The COLUMN radiator is also available as an electric model for instant heat as well as style, please see page 214



COLUMN VERTICAL










COLUMN HORIZONTAL

COLUMN

COLUMN

General specification & technical information

-  **CERTIFICATION**
Manufactured and tested to BS EN 442 & EN 442. Carries the CE & UKCA Mark. Produced under a quality management system - ISO 9001:2015, environmental management system - ISO 14001:2015 and Occupational health and safety management system - OHSAS 18001.
-  **GUARANTEE**
10 year guarantee from date of purchase against manufacturing defects.
-  **COLOUR**
Standard finish is white (RAL 9016). For other special colour options please see page 266.
-  **MATERIAL**
Manufactured from 1.25mm steel.
-  **ACCESSORIES**
Please see page 87. Touch up paint is available to order.
-  **SYSTEM**
2 pipe pumped indirect domestic and commercial heating applications.
-  **CONNECTIONS**
4 x 1/2" BSP as standard.

-  **AIR VENTS**
Air vent and plug packs are included in the packaging.
-  **OPERATING PRESSURES**
Tested to a pressure of 13 bar. Working pressure of up to 10 bar.
-  **OPERATING TEMPERATURE**
Maximum 100°C.
-  **DELIVERY**
2 - 5 working days. Non-stocked items (& colours): 4 - 5 weeks.
-  **VALVES**
Please see page 225.
-  **BIM**
Visit our website to download the BIM components www.myson.co.uk/bim
-  **SPECIALS**
Visit our website to download the BIM components www.myson.co.uk/bim

For more general information, please see page 264.

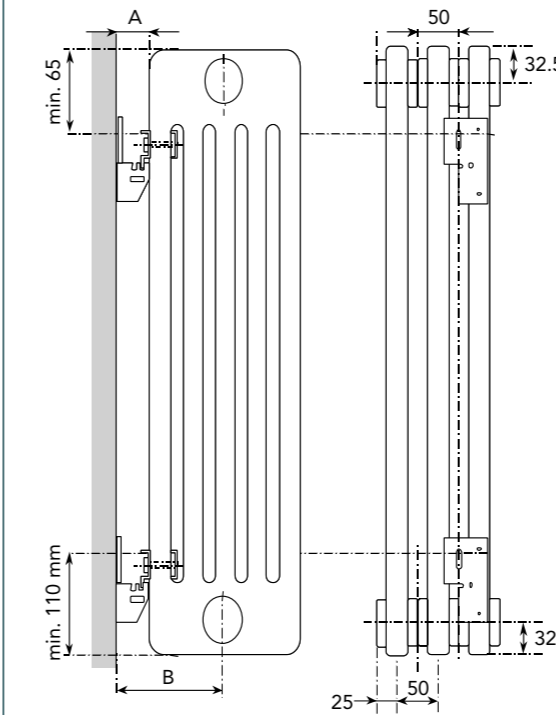
Weights & water contents per section

Columns	Nominal Height (mm)											
	300		450		600		750		1800		2000	
	Weight (kg)	Water Content (l)	Weight (kg)	Water Content (l)	Weight (kg)	Water Content (l)	Weight (kg)	Water Content (l)	Weight (kg)	Water Content (l)	Weight (kg)	Water Content (l)
2	-	-	0.75	0.53	0.98	0.66	-	-	2.82	1.72	3.12	1.90
3	0.78	0.57	1.12	0.76	1.46	0.96	1.79	1.15	-	-	-	-
4	1.05	0.75	1.49	1.01	1.94	1.26	2.39	1.51	-	-	-	-

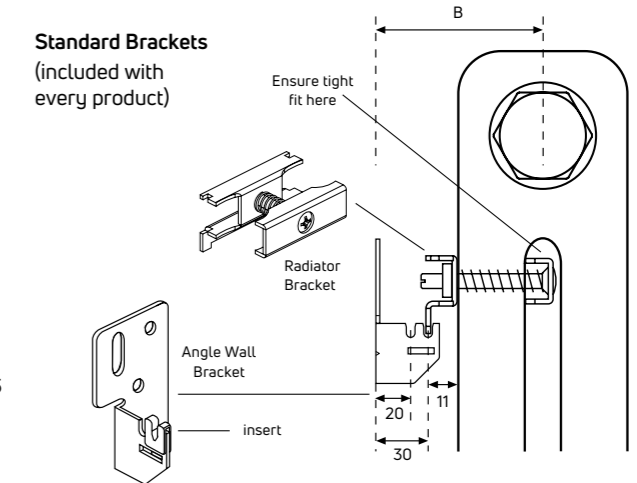
n-Coefficients

Columns	Nominal Height (mm)					
	300	450	600	750	1800	2000
2	-	1.2325	1.2415	-	1.3197	1.3289
3	1.2270	1.2445	1.2604	1.2750	-	-
4	1.2297	1.2564	1.2793	1.2986	-	-

Mounting positions, dimensions & wall brackets



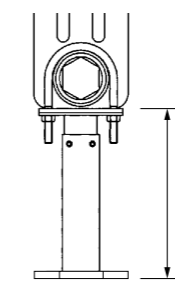
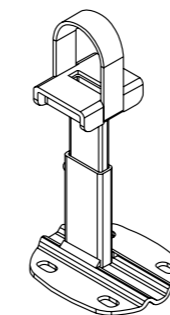
Model	Nominal Depth (mm)	A Distance from Wall (mm)	B Connection Distance from Wall (mm)
2 Column	63	31 / 41	63 / 73
3 Column	101	31 / 41	82 / 92
4 Column	139	31 / 41	101 / 111



Floor brackets (optional extras)

Clamped Floor Bracket FK*

For use with 2-4 column radiators up to 500mm high

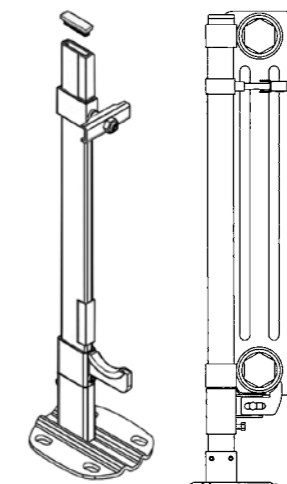


Complete system for free-standing radiators, from 2-4 column up to 500mm height. Finished in white (RAL 9016).

- Comprises;**
- 3mm thick base-plate fixing for either finished or unfinished floors.

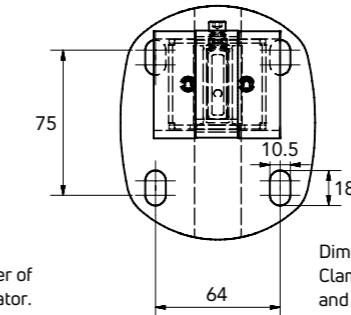
Floor Bracket SK*

For use with 2-4 column radiators up to 1000mm high



Complete system for free-standing radiators, from 2-4 column up to 1000mm height. Finished in white (RAL 9016).

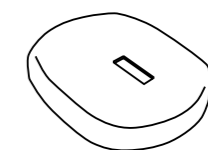
- Comprises;**
- 3mm thick base-plate for fixing to either finished or unfinished floors
 - upright support 35 x 10 x 1.5mm, fixing set with adjustable bracket, security fixing, anti-vibration insert
 - adjustable bottom support with spacer and security fixing, anti-vibration insert, white plastic end stop for top of upright.



*Please contact Customer Services for correct number of brackets required per radiator.

Dimensions of base-plate for Clamped Floor Bracket FK and Floor Bracket SK

Two-part cover for base-plate in white plastic for Clamped Floor Bracket FK and Floor Bracket SK (Only available in white)



NB: All measurements are nominal.

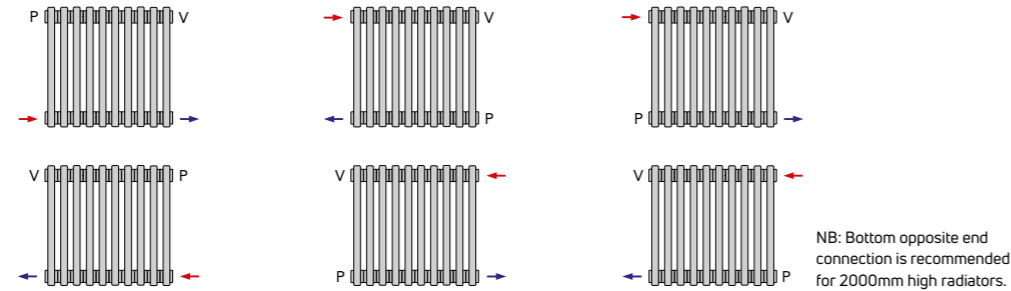
COLUMN

Technical information (cont...)

Connection options

4 x 1/2" BSP

All MYSON COLUMN radiators are manufactured with an internal baffle to help with water flow. The tapping with the baffle is identified with a red plastic cap, all others being blue. It is important that the water inlet is connected to the tapping identified in red. All MYSON COLUMN radiators are reversible so any of the following connections are possible:



NB: Bottom opposite end connection is recommended for 2000mm high radiators.

Heat outputs

COLUMN vertical - 2 column

Nominal Height	Nominal Width (mm)	No. of Sections	Heat Outputs @ ΔT 50°C		Heat Outputs @ ΔT 30°C		Order Code
			Watts	Btu/h	Watts	Btu/h	
1800mm	300	6	793	2706	401	1368	6 SEC 2180
	400	8	1058	3610	534	1822	8 SEC 2180
	500	10	1322	4511	668	2279	10 SEC 2180
	600	12	1587	5415	802	2736	12 SEC 2180
	750	15	1983	6766	1002	3419	15 SEC 2180
2000mm	300	6	880	3002	443	1512	6 SEC 2200
	400	8	1174	4005	590	2013	8 SEC 2200
	500	10	1468	5010	738	2518	10 SEC 2200
	600	12	1761	6008	886	3023	12 SEC 2200
	750	15	2202	7515	1107	3777	15 SEC 2200

COLUMN horizontal - 2 column

Nominal Height	Nominal Width (mm)	No. of Sections	Heat Outputs @ ΔT 50°C		Heat Outputs @ ΔT 30°C		Order Code
			Watts	Btu/h	Watts	Btu/h	
450mm	600	12	435	1485	230	785	12 SEC 2045
	800	16	580	1980	307	1047	16 SEC 2045
	1000	20	725	2474	384	1310	20 SEC 2045
	1200	24	870	2969	461	1573	24 SEC 2045
	1400	28	1015	3464	538	1836	28 SEC 2045
600mm	1800	36	1305	4454	691	2358	36 SEC 2045
	600	12	564	1925	298	1017	12 SEC 2060
	800	16	752	2567	397	1355	16 SEC 2060
	1000	20	940	3209	496	1692	20 SEC 2060
	1200	24	1128	3850	595	2030	24 SEC 2060
1400	28	1316	4490	694	2368	28 SEC 2060	

COLUMN horizontal - 3 column

Nominal Height	Nominal Width (mm)	No. of Sections	Heat Outputs @ ΔT 50°C		Heat Outputs @ ΔT 30°C		Order Code
			Watts	Btu/h	Watts	Btu/h	
300mm	800	16	566	1933	299	1020	16 SEC 3030
	1000	20	708	2416	374	1276	20 SEC 3030
	1400	28	991	3382	524	1788	28 SEC 3030
	1800	36	1274	4348	673	2296	36 SEC 3030
450mm	600	12	605	2064	319	1088	12 SEC 3045
	800	16	807	2753	426	1454	16 SEC 3045
	1000	20	1009	3443	532	1815	20 SEC 3045
	1200	24	1211	4132	638	2177	24 SEC 3045
	1400	28	1413	4821	745	2542	28 SEC 3045
	1800	36	1818	6203	958	3269	36 SEC 3045

COLUMN

Heat outputs (cont...)

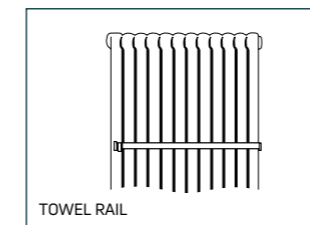
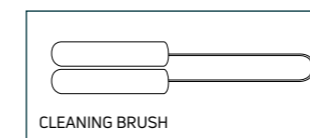
COLUMN horizontal - 3 column (cont...)

Nominal Height	Nominal Width (mm)	No. of Sections	Heat Outputs @ ΔT 50°C		Heat Outputs @ ΔT 30°C		Order Code
			Watts	Btu/h	Watts	Btu/h	
600mm	600	12	780	2661	407	1389	12 SEC 3060
	800	16	1041	3552	542	1849	16 SEC 3060
	1000	20	1301	4439	678	2313	20 SEC 3060
	1200	24	1561	5326	814	2777	24 SEC 3060
	1400	28	1821	6213	949	3238	28 SEC 3060
750mm	600	12	952	3248	492	1679	12 SEC 3075
	800	16	1270	4335	656	2238	16 SEC 3075
	1000	20	1588	5418	820	2798	20 SEC 3075
	1200	24	1905	6500	984	3357	24 SEC 3075
	1400	28	2223	7586	1148	3917	28 SEC 3075

COLUMN horizontal - 4 column

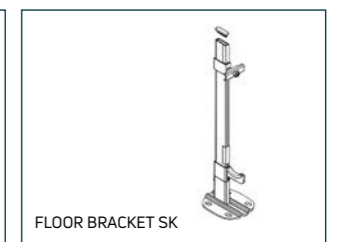
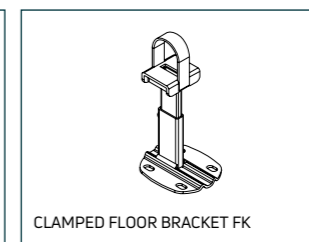
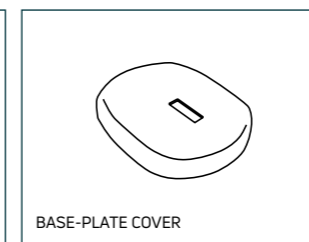
Nominal Height	Nominal Width (mm)	No. of Sections	Heat Outputs @ ΔT 50°C		Heat Outputs @ ΔT 30°C		Order Code
			Watts	Btu/h	Watts	Btu/h	
300mm	800	16	729	2487	386	1317	16 SEC 4030
	1000	20	911	3108	482	1645	20 SEC 4030
	1400	28	1276	4354	675	2303	28 SEC 4030
	1800	36	1640	5596	868	2962	36 SEC 4030
450mm	600	12	776	2648	404	1378	12 SEC 4045
	800	16	1035	3531	539	1839	16 SEC 4045
	1000	20	1294	4415	674	2300	20 SEC 4045
	1200	24	1552	5295	809	2760	24 SEC 4045
	1400	28	1811	6179	944	3221	28 SEC 4045
	1800	36	2328	7943	1213	4139	36 SEC 4045
600mm	600	12	997	3402	515	1757	12 SEC 4060
	800	16	1329	4537	686	2341	16 SEC 4060
	1000	20	1662	5671	858	2927	20 SEC 4060
	1200	24	1994	6805	1030	3514	24 SEC 4060
	1400	28	2327	7939	1201	4098	28 SEC 4060
750mm	600	12	1213	4139	620	2115	12 SEC 4075
	800	16	1618	5521	827	2822	16 SEC 4075
	1000	20	2023	6902	1034	3528	20 SEC 4075
	1200	24	2427	8281	1241	4234	24 SEC 4075
	1400	28	2832	9663	1448	4941	28 SEC 4075

Accessories



Product	Order Code
Microfibre Cleaning Brush	COLUMNBRUSH2
Towel Rail - Clip-on to fit all radiators up to 1000mm wide (20 sections)	12SECRAIL* 16SECRAIL* 20SECRAIL*
Decorative Foot** (not load bearing)	COLDECFOOT
Base-Plate Cover** - For use with both floor brackets	COVERSKFK
Clamped Floor Bracket FK	FK1021

Floor Bracket SK	Height (mm)		Order Code
	Height of Bracket (mm)	Height of Radiator (mm)	
	460	300	SK20046*
	610	450	SK20061
	760	600	SK20076
	910	750	SK20091



*Non-stock - made to order only.
**Supplied in white (RAL 9016) only.



ELECTRIC MODEL AVAILABLE
Please see page 212

The MYSON DÉCOR range has played a leading role in the world of interior design over the past decade. It treats radiators as decorative items as well as heating devices. With a range of sizes and tube designs available, the MYSON DÉCOR range offers a stunning alternative to mainstream radiators.

- Comes in horizontal, vertical and plinth models, in a range of heights from 155mm to 2000mm and lengths from 308mm to 2200mm
- Available in special made to order sizes and selected colours to suit all spaces and tastes
- Electric model also available, please see page 212



DÉCOR

General specification & technical information

CERTIFICATION
Manufactured and tested to BS EN 442 & EN 442. Carries the CE & UKCA Mark. Produced under a quality management system - ISO 9001:2015, environmental management system - ISO 14001:2015 and Occupational health and safety management system - OHSAS 18001.

GUARANTEE
10 year guarantee from date of purchase against manufacturing defects.

COLOUR
Standard finish is white (RAL 9016). For other special colour options please see page 266.

MATERIAL
Header tubes: Manufactured from 1.5mm steel.
Heating tubes: Manufactured from 1.25mm steel.
KH models: Manufactured from 1.5mm steel.

ACCESSORIES
Touch up paint is available to order.

SYSTEM
2 pipe pumped indirect domestic and commercial heating applications.

CONNECTIONS
2 & 4 x 1/2" BSP as standard.

AIR VENTS
Air vent and plug packs are included in the packaging.

OPERATING PRESSURES
All models (excl. KH models): Tested to a pressure of 5.2 bar. Working pressure of up to 4 bar.
KH models: Tested to a pressure of 8 bar. Working pressure of up to 5 bar.

OPERATING TEMPERATURE
Maximum 100°C.

DELIVERY
2 - 5 working days.
Non-stocked items (& colours): 4 - 5 weeks.

VALVES
Please see page 225.

BIM
Visit our website to download the BIM components www.myson.co.uk/bim

SPECIALS
Please refer to the full DÉCOR technical guide for special sizes and colour options.

For more general information, please see page 264.

Weights & water contents per metre length

Type	Nominal Height (mm)									
	155		305		430 - 455		574 - 605		755	
	Weight (kg)	Water Content (l)	Weight (kg)	Water Content (l)	Weight (kg)	Water Content (l)	Weight (kg)	Water Content (l)	Weight (kg)	Water Content (l)
KH11	-	-	-	-	19.85	3.33	26.15	4.44	-	-
KH22	-	-	-	-	36.93	6.66	49.01	8.88	-	-
V10	-	-	-	-	-	-	-	-	-	-
V20	-	-	-	-	-	-	-	-	-	-
H28	10.52	2.96	21.04	5.92	-	-	-	-	-	-
H11	-	-	-	-	15.78	4.44	21.04	5.92	26.30	7.40
H21	-	-	-	-	24.78	7.80	33.04	10.40	41.30	13.00
H22	-	-	-	-	30.18	7.80	40.24	10.40	50.30	13.00
TS4	-	-	-	-	-	-	-	-	-	-

Weights & water contents per tube

Type	Nominal Height (mm)					
	1600		1800		2000	
	Weight (kg)	Water Content (l)	Weight (kg)	Water Content (l)	Weight (kg)	Water Content (l)
KH11	-	-	-	-	-	-
KH22	-	-	-	-	-	-
V10	2.63	1.08	2.93	1.19	3.23	1.30
V20	5.03	1.97	5.63	2.20	6.23	2.42
H28	-	-	-	-	-	-
H11	-	-	-	-	-	-
H21	-	-	-	-	-	-
H22	-	-	-	-	-	-
TS4	-	-	2.75	1.10	3.05	1.22

n-Coefficients

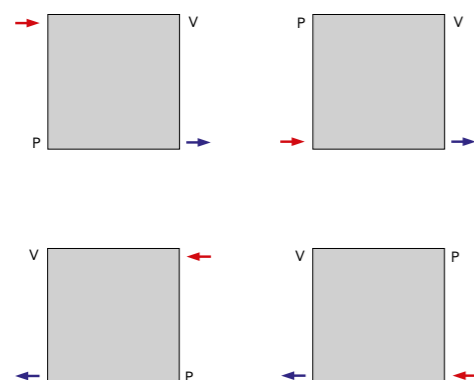
Type	Nominal Height (mm)							
	155	305	430 - 455	574 - 605	755	1600	1800	2000
KH11	-	-	1.300	1.320	-	-	-	-
KH22	-	-	1.350	1.370	-	-	-	-
V10	-	-	-	-	-	1.317	1.323	1.320
V20	-	-	-	-	-	1.318	1.320	1.321
H28	1.210	1.245	-	-	-	-	-	-
H11	-	-	1.262	1.266	1.269	-	-	-
H21	-	-	1.288	1.289	1.289	-	-	-
H22	-	-	1.300	1.299	1.298	-	-	-
TS4	-	-	-	-	-	-	1.303	1.317

Connection options

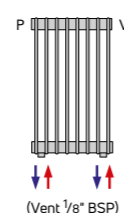
2 & 4 x 1/2" BSP

IMPORTANT: MYSON DÉCOR radiators are high performance, universal radiators that come with a choice of connection options.

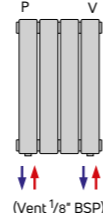
H11, H21, H22, H28, KH11 & KH22



TS4

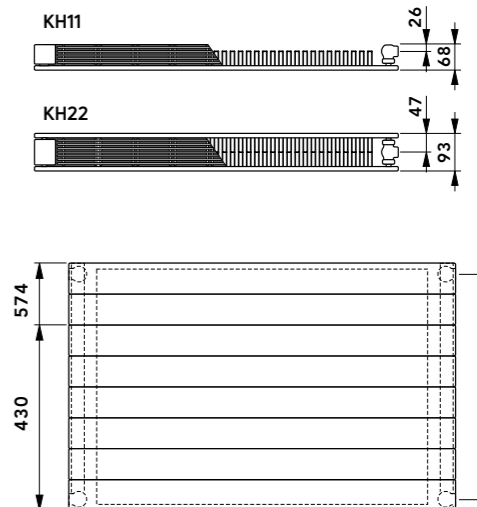
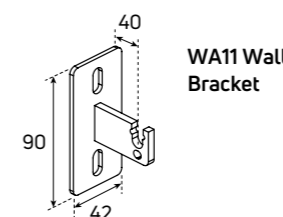
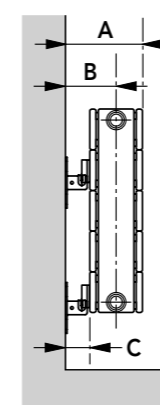


V10 & V20



NB: FOR KH11 & KH22 ONLY: Flow separation screws are supplied with each radiator and each screw must be fastened and tightened. Failure to correctly fasten the screws will result in the product not functioning correctly and may cause the product to leak. Please refer to the installation instructions on our website for more information. TBSE (Top Bottom Same End) only available for KH models.

Mounting positions, dimensions & wall brackets - DÉCOR KH models



Radiator Models	Overall Height (mm)	A (mm)	B (mm)	C (mm)
KH11	430 - 574	87	45	19
KH22	430 - 574	135	89	42

Overall Height (mm)	430	574
Connection Spacing C (mm)	390	534

*Lengths 600 to 1600mm = 4 brackets. Lengths 1800 to 2000mm = 6 brackets.

NB: All measurements are nominal.

DÉCOR

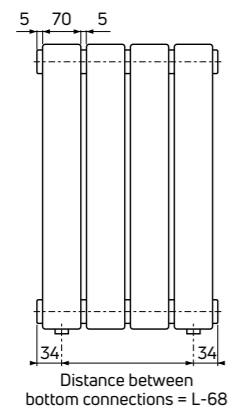
Technical information (cont...)

DESIGN RADIATORS

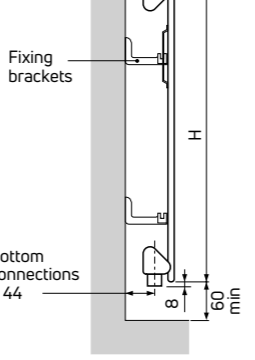
DESIGN RADIATORS

Mounting positions, dimensions & wall brackets - DÉCOR V10 & V20 models

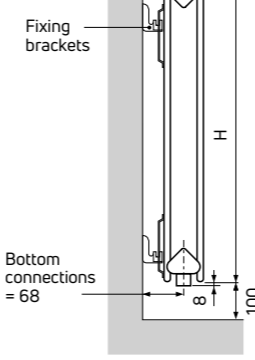
Connection Dimensions



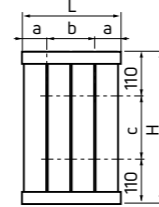
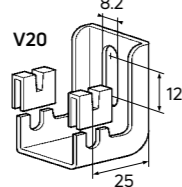
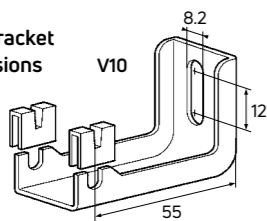
V10



V20



Wall Bracket Dimensions

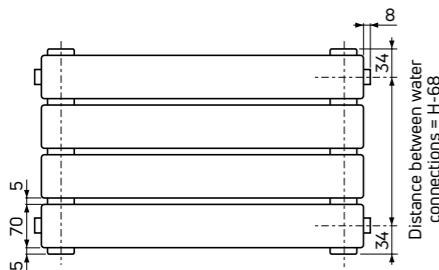


Wall Bracket Positioning

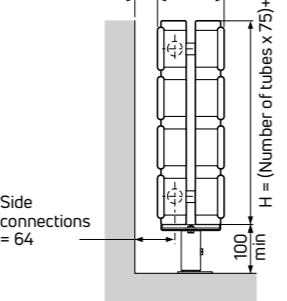
- a = 77.5mm
- b = L - (2 x a)
- c = H - 220
- L = (Number of tubes x 75) + 5mm
- H = Height

Mounting positions, dimensions & wall brackets - DÉCOR H28 floor model

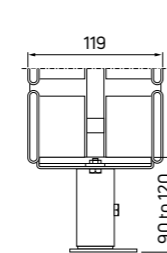
Connection Dimensions



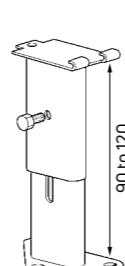
Floor Mounting Dimensions



Floor Mounting Dimensions

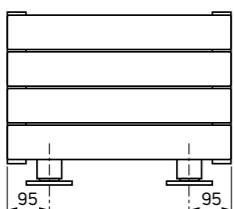


Adjustable Foot

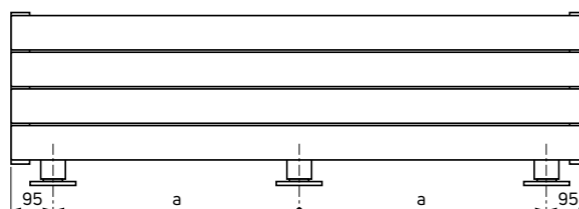


(Factory fitted)

Floor Mounting Dimensions Length from 1000mm to 1200mm



Floor Mounting Dimensions Length from 1400mm to 2200mm

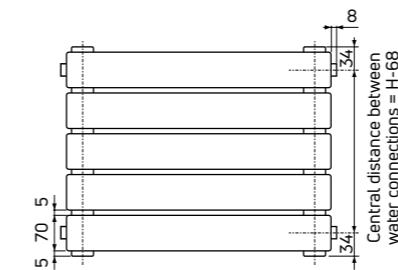


$$a = \frac{L-190}{2}$$

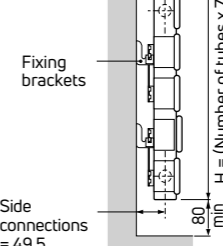
H = Height (mm)
L = Length (mm)

Mounting positions, dimensions & wall brackets - DÉCOR H11, H21, H22 & H28 wall models

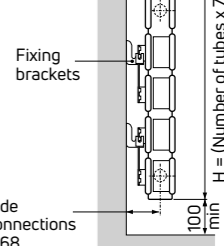
Connection Dimensions



H11

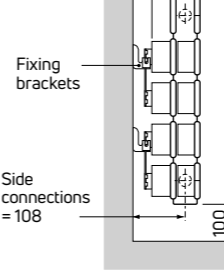


H21

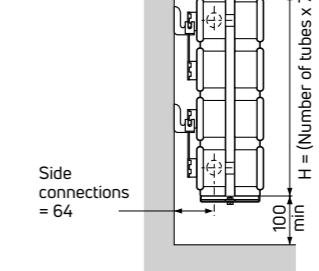


H = Height (mm)
L = Length (mm)

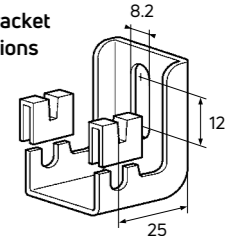
H22



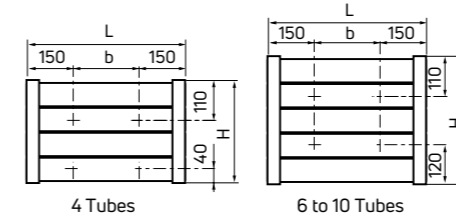
H28 Wall



Wall Bracket Dimensions



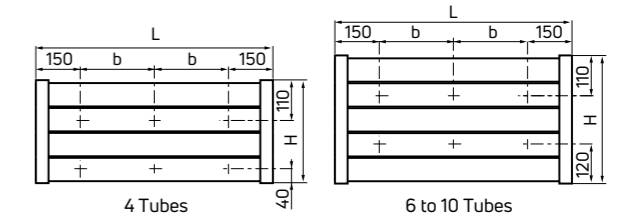
Wall Bracket Positioning Length from 600mm to 1200mm



$$b = L - 300$$

$$H = (\text{Number of tubes} \times 75) + 5\text{mm}$$

Wall Bracket Positioning Length from 1400mm to 2200mm



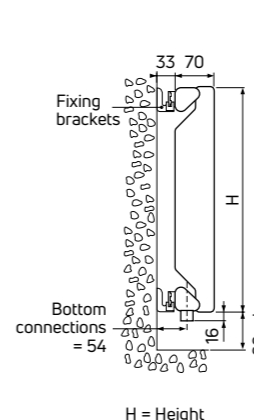
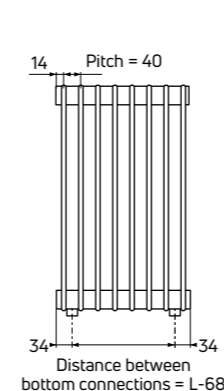
$$b = \frac{L-300}{2}$$

$$H = (\text{Number of tubes} \times 75) + 5\text{mm}$$

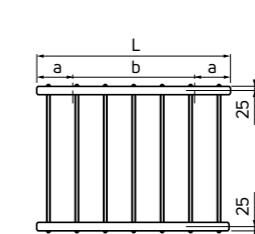
$$L = \text{Length}$$

Mounting positions, dimensions & wall brackets - DÉCOR TS4 model

Connection Dimensions

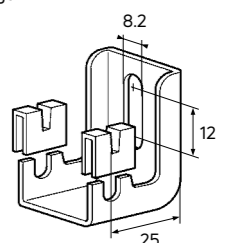


Wall Bracket Positioning



- a = 74mm
- b = L - (2 x a)
- L = Length

Wall Bracket Dimensions



NB: All measurements are nominal.

DÉCOR

Heat outputs

DÉCOR KH11 horizontal



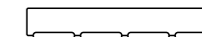
Nominal Height	Nominal Length (mm)	No. of Tubes	Heat Outputs @ ΔT 50°C		Heat Outputs @ ΔT 30°C		Order Code
			Watts	Btu/h	Watts	Btu/h	
430mm	600	6	456	1556	235	802	KH11 0430 0600*
	800	6	608	2074	313	1068	KH11 0430 0800
	1000	6	760	2593	391	1334	KH11 0430 1000*
	1200	6	912	3112	469	1600	KH11 0430 1200*
	1400	6	1064	3630	547	1866	KH11 0430 1400*
	1800	6	1368	4668	704	2402	KH11 0430 1800*
574mm	600	8	553	1887	282	962	KH11 0574 0600*
	800	8	737	2515	376	1283	KH11 0574 0800*
	1000	8	921	3142	470	1604	KH11 0574 1000*
	1200	8	1105	3770	564	1924	KH11 0574 1200*
	1400	8	1289	4398	658	2245	KH11 0574 1400
	1800	8	1658	5657	846	2887	KH11 0574 1800
	2000	8	1842	6285	940	3207	KH11 0574 2000

DÉCOR KH22 horizontal



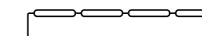
430mm	600	6	806	2750	405	1382	KH22 0430 0600*
	800	6	1074	3664	540	1842	KH22 0430 0800*
	1000	6	1343	4582	675	2303	KH22 0430 1000*
	1200	6	1612	5500	810	2764	KH22 0430 1200*
	1400	6	1880	6415	945	3224	KH22 0430 1400
	1800	6	2417	8247	1215	4146	KH22 0430 1800*
574mm	600	8	955	3258	474	1617	KH22 0574 0600*
	800	8	1274	4347	632	2156	KH22 0574 0800*
	1000	8	1592	5432	790	2695	KH22 0574 1000*
	1200	8	1910	6517	948	3235	KH22 0574 1200*
	1400	8	2229	7605	1106	3774	KH22 0574 1400
	1800	8	2866	9779	1422	4852	KH22 0574 1800*
	2000	8	3184	10864	1580	5391	KH22 0574 2000*

DÉCOR V10 vertical



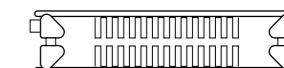
Nominal Height	Nominal Length (mm)	No. of Tubes	Heat Outputs @ ΔT 50°C		Heat Outputs @ ΔT 30°C		Order Code
			Watts	Btu/h	Watts	Btu/h	
1600mm	605	8	1056	3603	534	1822	8V10160
1800mm	455	6	892	3044	451	1539	6V10180
	605	8	1190	4060	602	2054	8V10180
	755	10	1487	5074	752	2566	10V10180
2000mm	455	6	991	3381	504	1720	6V10200*
	605	8	1322	4511	672	2293	8V10200*
	755	10	1652	5637	840	2866	10V10200*

DÉCOR V20 vertical



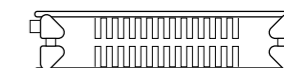
1600mm	605	8	1606	5480	817	2788	8V20160*
1800mm	455	6	1339	4569	682	2327	6V20180
	605	8	1786	6094	909	3102	8V20180
	755	10	2232	7616	1136	3876	10V20180
2000mm	455	6	1474	5029	750	2559	6V20200*
	605	8	1965	6705	1000	3412	8V20200
	755	10	2456	8380	1250	4265	10V20200

DÉCOR H28 floor



155mm	1000	2	682	2327	366	1249	2H28100*
	1400	2	955	3258	512	1747	2H28140
	1800	2	1228	4190	659	2249	2H28180*
	2200	2	1500	5118	805	2747	2H28220*
305mm	1000	4	1195	4077	641	2187	4H28100
	1400	4	1673	5708	897	3061	4H28140
	1800	4	2151	7339	1154	3937	4H28180
	2200	4	2629	8970	1410	4811	4H28220*

DÉCOR H28 wall



305mm	1000	4	1195	4077	641	2187	4H28100W*
	1400	4	1673	5708	897	3061	4H28140W*
	1800	4	2151	7339	1154	3937	4H28180W*
	2200	4	2629	8970	1410	4811	4H28220W*

*Non-stock - made to order only.

DÉCOR

Heat outputs (cont...)

DÉCOR H11 horizontal



Nominal Height	Nominal Length (mm)	No. of Tubes	Heat Outputs @ ΔT 50°C		Heat Outputs @ ΔT 30°C		Order Code
			Watts	Btu/h	Watts	Btu/h	
455mm	600	6	478	1631	251	856	6H11060
	700	6	558	1904	293	1000	6H11070*
	800	6	638	2177	335	1143	6H11080*
	900	6	717	2446	376	1283	6H11090*
	1000	6	797	2719	419	1430	6H11100*
	1200	6	956	3262	503	1716	6H11120*
	1400	6	1116	3808	587	2003	6H11140*
	1600	6	1275	4350	670	2286	6H11160*
	1800	6	1435	4896	754	2573	6H11180*
	2000	6	1594	5439	838	2859	6H11200*
605mm	600	8	602	2054	317	1082	8H11060
	700	8	702	2395	370	1262	8H11070*
	800	8	802	2736	422	1440	8H11080
	900	8	903	3081	475	1621	8H11090*
	1000	8	1003	3422	528	1802	8H11100*
	1200	8	1204	4108	634	2163	8H11120*
	1400	8	1404	4790	739	2521	8H11140*
	1600	8	1605	5476	845	2883	8H11160*
	1800	8	1805	6159	950	3241	8H11180*
	2000	8	2006	6844	1056	3603	8H11200*
755mm	600	10	721	2460	379	1293	10H11060
	700	10	841	2869	442	1508	10H11070*
	800	10	962	3282	506	1726	10H11080*
	900	10	1082	3692	569	1941	10H11090*
	1000	10	1202	4101	632	2156	10H11100*
	1200	10	1442	4920	758	2586	10H11120*
	1400	10	1683	5742	885	3020	10H11140
	1600	10	1923	6561	1011	3450	10H11160*
	1800	10	2164	7384	1138	3883	10H11180*
	2000	10	2404	8202	1264	4313	10H11200

DÉCOR H21 horizontal



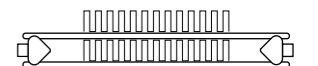
455mm	600	6	678	2313	355	1211	6H21060*
	700	6	791	2699	414	1413	6H21070
	800	6	904	3084	473	1614	6H21080*
	900	6	1017	3470	532	1815	6H21090*
	1000	6	1130	3856	591	2016	6H21100*
	1200	6	1356	4627	709	2419	6H21120*
	1400	6	1582	5398	827	2822	6H21140*
	1600	6	1808	6169	946	3228	6H21160*
	1800	6	2034	6940	1064	3630	6H21180*
	2000	6	2260	7711	1182	4033	6H21200
605mm	600	8	833	2842	435	1484	8H21060
	700	8	972	3316	508	1733	8H21070*
	800	8	1110	3787	580	1979	8H21080*
	900	8	1249	4262	653	2228	8H21090*
	1000	8	1388	4736	725	2474	8H21100*
	1200	8	1666	5684	870	2968	8H21120*
	1400	8	1943	6630	1015	3463	8H21140*
	1600	8	2221	7578	1160	3958	8H21160*
	1800	8	2498	8523	1305	4453	8H21180*
	2000	8	2776	9472	1450	4947	8H21200

DÉCOR H21 horizontal (cont...)



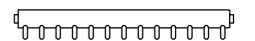
Nominal Height	Nominal Length (mm)	No. of Tubes	Heat Outputs @ ΔT 50°C		Heat Outputs @ ΔT 30°C		Order Code
			Watts	Btu/h	Watts	Btu/h	
755mm	600	10	978	3337	511	1744	10H21060
	700	10	1141	3893	596	2034	10H21070
	800	10	1304	4449	682	2327	10H21080
	900	10	1467	5005	767	2617	10H21090
	1000	10	1630	5562	852	2907	10H21100*
	1200	10	1956	6674	1022	3487	10H21120
	1400	10	2282	7786	1193	4071	10H21140
	1600	10	2608	8898	1363	4651	10H21160
	1800	10	2934	10011	1534	5234	10H21180
	2000	10	3260	11123	1704	5814	10H21200

DÉCOR H22 horizontal



455mm	600	6	833	2842	433	1477	6H22060*
	700	6	972	3316	505	1723	6H22070*
	800	6	1110	3787	578	1972	6H22080*
	900	6	1249	4262	650	2218	6H22090*
	1000	6	1388	4736	722	2463	6H22100*
	1200	6	1666	5684	866	2955	6H22120*
	1400	6	1943	6630	1011	3450	6H22140*
	1600	6	2221	7578	1155	3941	6H22160*
	1800	6	2498	8523	1300	4436	6H22180*
	2000	6	2776	9472	1444	4927	6H22200*
605mm	600	8	1027	3504	534	1822	8H22060*
	700	8	1198	4088	623	2126	8H22070
	800	8	1369	4671	712	2429	8H22080*
	900	8	1540	5254	801	2733	8H22090
	1000	8	1711	5838	890	3037	8H22100*
	1200	8	2053	7005	1068	3644	8H22120*
	1400	8	2395	8172	1246	4251	8H22140*
	1600	8	2738	9342	1424	4859	8H22160*
	1800	8	3080	10509	1602	5466	8H22180*
	2000	8	3422	11676	1780	6073	8H22200
755mm	600	10	1206	4115	628	2143	10H22060*
	700	10	1407	4801	732	2498	10H22070*
	800	10	1608	5486	837	2856	10H22080*
	900	10	1809	6172	941	3211	10H22090
	1000	10	2010	6858	1046	3569	10H22100*
	1200	10	2412	8230	1255	4282	10H22120*
	1400	10	2814	9601	1464	4995	10H22140*
	1600	10	3216	10973	1674	5712	10H22160*
	1800	10	3618	12345	1883	6425	10H22180*
	2000	10	4020	13716	2092	7138	10H22200*

DÉCOR TS4



1800mm	308	8	832	2839	423	1443	8TS4180*
	428	11	1144	3903	581	1982	11TS4180*
	508	13	1352	4613	687	2344	13TS4180
	628	16	1664	5678	845	2883	16TS4180
2000mm	308	8	936	3194	480	1638	8TS4200
	428	11	1287	4391	660	2252	11TS4200
	508	13	1521	5190	780	2661	13TS4200*
	628	16	1872	6387	960	3276	16TS4200*

*Non-stock - made to order only.

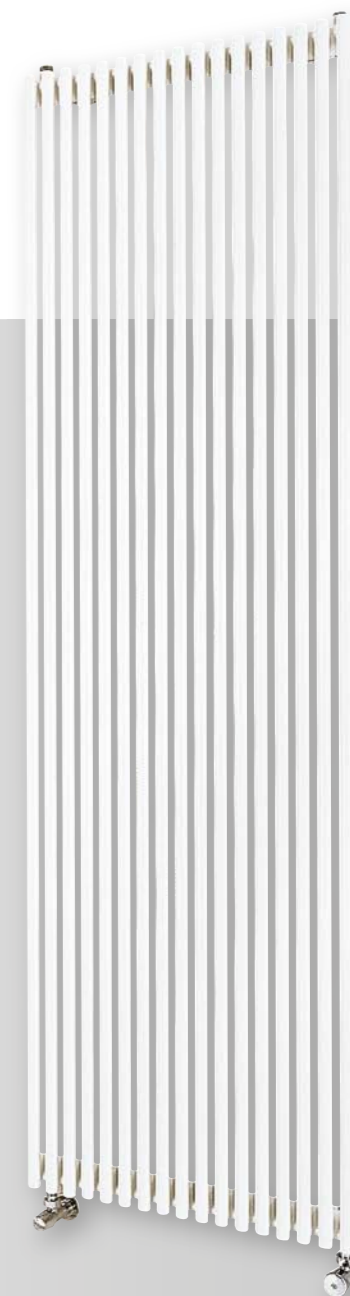


OPUS is a contemporary round tube radiator. It has a simple, yet sleek design that blends effortlessly into its surrounding. It is a stylish and functional radiator, with high heat outputs, and comes in a range of sizes and models. Standard colour is an attractive white (RAL 9016) but other colour options are available, see page 266.

- OPUS is available in eight different sizes
- Widths range from 324mm - 1000mm
- Heights vary from 468mm - 2000mm



OPUS HORIZONTAL














OPUS VERTICAL



OPUS

General specification & technical information

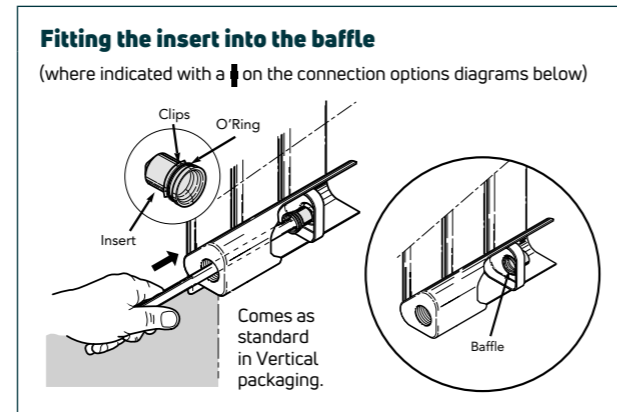
-  **CERTIFICATION**
Manufactured and tested to BS EN 442 & EN 442. Carries the CE & UKCA Mark. Produced under a quality management system - ISO 9001:2015, environmental management system - ISO 14001:2015 and Occupational health and safety management system - OHSAS 18001.
-  **GUARANTEE**
10 year guarantee from date of purchase against manufacturing defects.
-  **COLOUR**
Standard finish is white (RAL 9016). For other special colour options please see page 266.
-  **MATERIAL**
Manufactured from steel.
-  **SYSTEM**
2 pipe pumped indirect domestic and commercial heating applications.

-  **CONNECTIONS**
Vertical: 6 x 1/2" BSP. Horizontal: 4 x 1/2" BSP.
-  **AIR VENTS**
Included in the packaging.
-  **OPERATING PRESSURES**
Tested to a pressure of 13 bar. Working pressure of up to 10 bar.
-  **OPERATING TEMPERATURE**
Maximum 100°C.
-  **DELIVERY**
Non-stocked item: 4 - 5 weeks.
-  **VALVES**
Please see page 225.

For more general information, please see page 264.

Weights & water contents per metre length

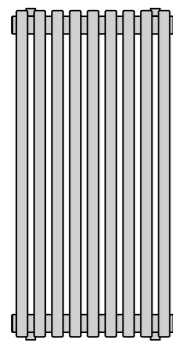
Type	Weight (kg)	Water Content (l)
MEZV1	14.49	6.93
MEZV2	20.93	10.01
MEZV3	27.37	13.09
MEZV4	33.81	16.17
MEZH1	7.20	3.32
MEZH2	9.28	4.34
MEZH3	12.01	5.54
MEZH4	15.38	7.24



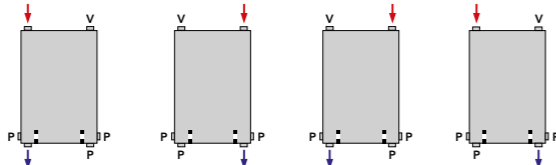
Connection options

6 x 1/2" BSP

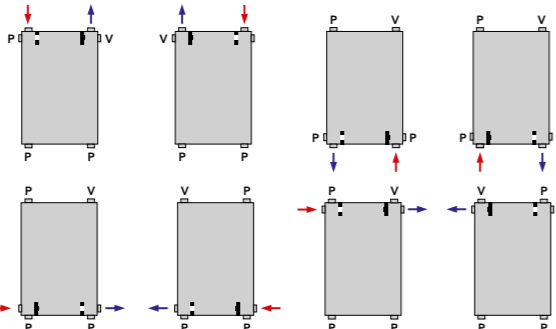
Vertical
(Universal Connection)



Vertical connection options without the need for an insert

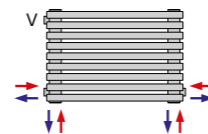


Vertical connection options which require an insert





4 x 1/2" BSP

Horizontal

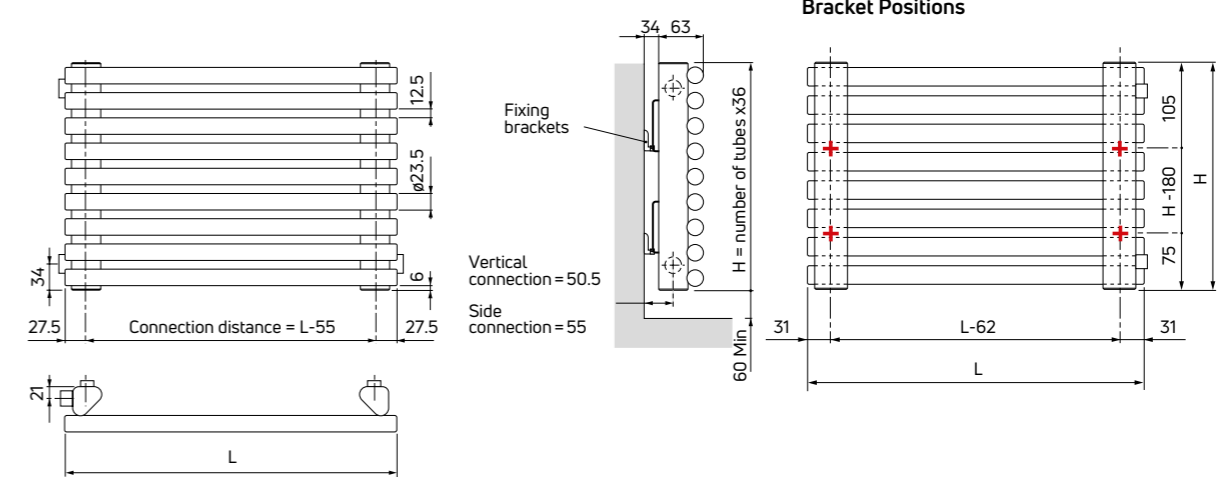


Key

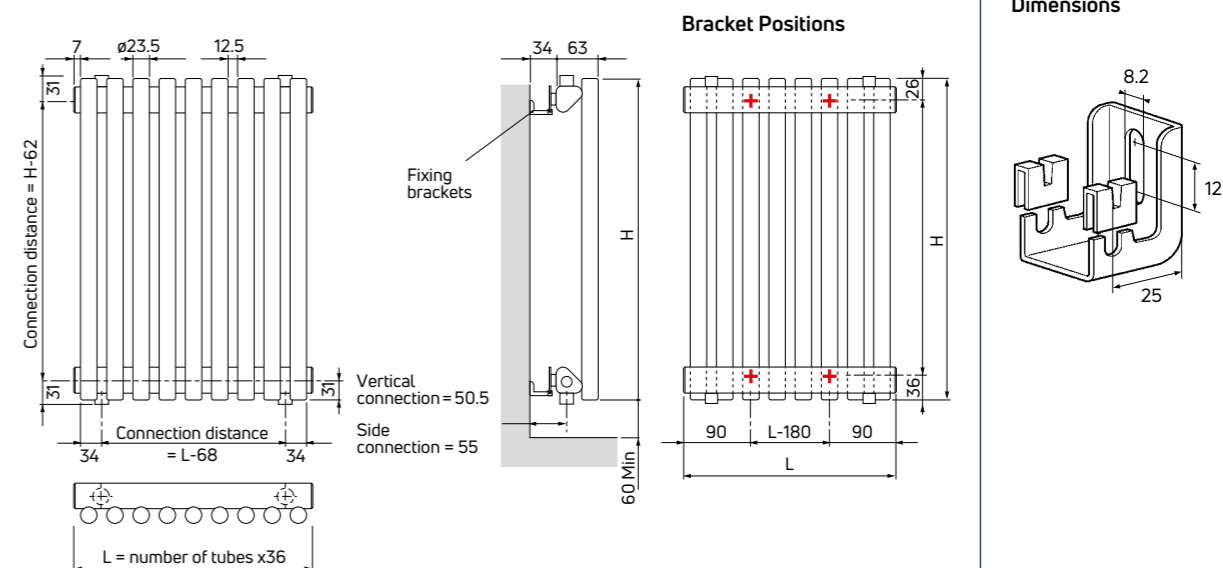
-  Baffle Without Insert
-  Baffle With Insert (manual insertion required on universal connections - see above)

Mounting positions, dimensions & wall brackets

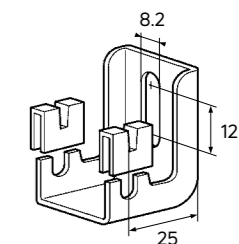
OPUS Horizontal



OPUS Vertical



Wall Bracket Dimensions



NB: All measurements are nominal.

Heat outputs

OPUS vertical

Order Code	Nominal Height (H) (mm)	Nominal Length (L) (mm)	No. of Tubes	Heat Outputs @ ΔT 50°C		Heat Outputs @ ΔT 30°C		n-Coefficients
				Watts	Btu/h	Watts	Btu/h	
MEZV1*	2000	324	9	803	2740	413	1409	1.304
MEZV2*	2000	468	13	1160	3958	596	2034	1.304
MEZV3*	2000	612	17	1516	5173	779	2658	1.304
MEZV4*	2000	756	21	1873	6391	1146	3910	1.304

OPUS horizontal

MEZH1*	468	600	13	403	1375	212	723	1.258
MEZH2*	612	600	17	516	1761	271	925	1.262
MEZH3*	468	1000	13	672	2293	353	1204	1.258
MEZH4*	612	1000	17	860	2934	451	1539	1.262

*Non-stock - made to order only.