

PRODUCT FEATURES

Description
Based in Belgium, Henrad is one of the largest panel radiator manufacturers in Europe. Henrad radiators are available in Type 11-single panel, Type 22-double panel and Type 33-triple panel. Sizes are produced in 18 different lengths, from 400 to 3000mm and 6 heights, 300, 400 , 500, 600, 700 and 900mm high.

Material
The material is of the highest quality Automotive steel as used by German car manufacturers, Mercedes, BMW, VW and Audi. The use of Automotive steel, with its higher anti corrosion properties, makes Henrad stand out from the other southern European radiator manufacturers. Throughout the manufacturing process, the material thickness and quality is constantly tested at 1.25mm. The convector fins are directly welded to the waterways to increase the effective heating surface, convector fin 0.4mm.

Pressure test
Prior to painting all the radiators are pressure tested to 1300 kPa. This allows Henrad radiators to have a suitable maximum working pressure of 1000 kPa.

Surface finish
All Henrad radiators are firstly degreased at high temperature, a unique under coat applied, electro coated paint dip which penetrates between all the fins and radiator surfaces. Final coat is a hard wearing epoxy powder coat baked at 200°C. Colour is RAL 9016 white.

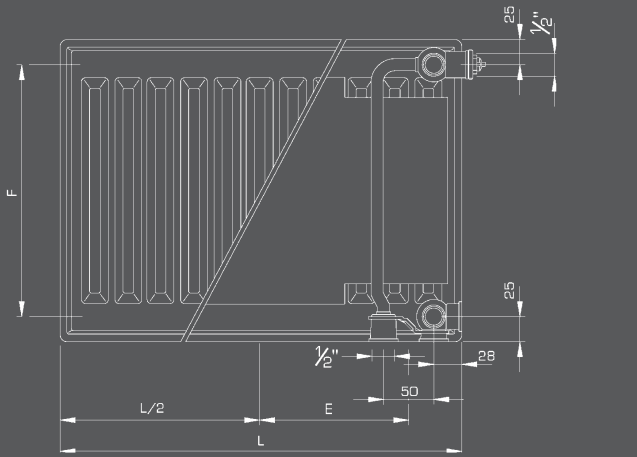
Quality control
Henrad panel radiators are manufactured under the ISO9001.2008 quality system. This guarantees you that the quality of the material used, the measure, the welding process, pressure testing, painting etc. is always at the highest standard. The European standard requires radiators to withstand a salt spray test of 100 hours. Henrad's standards far exceed this norm, with no corrosion evident after 240 hours. In addition, a 400 hour humidity test indicates a markedly higher corrosion resistant product.

Packaging
All radiators are delivered in our standard transportation packaging: including plastic bracket protectors, all wrapped in cardboard and a secure plastic protective shrink wrap covering. When installed only the corners where the valves are installed have to be removed. This gives protection to the radiator until your building project is completed. Note: All packaging must be removed before the panels are heated for the first time.

Accessories
1 x air bleed valve 1/2" BSP with 'O' ring seal.
1 x Plain plug 1/2" BSP with 'O' ring seal.
Side covers and top grill on single, double, and triple panels.
Concealed wall mounting brackets with plastic inserts.
Note: Special bathroom pre galvanised Sanirad radiators have no grills.

Connections
4 x 1/2" BSP

TECHNICAL DRAWINGS



L (mm)	400	500	600	700	800	900	1000
E (mm)	147	197	247	297	347	397	447

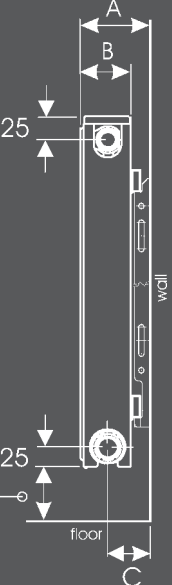
L (mm)	1100	1200	1400	1600	1800	2000	2200
E (mm)	497	547	647	747	847	947	1047

L (mm)	2400	2600	2800	3000
E (mm)	1147	1247	1347	1447

Measurements shown in millimetres

	A	B	C
TYPE 11	*86 or 102	61	*54 or 70
TYPE 22	*126 or 142	100	*76 or 92
TYPE 33	*184 or 200	158	*76 or 92

100 to 125mm Distance from bottom of panel to finished floor



Note: *A and C dimension depends which side the angle mounting brackets are installed. Pipe centers are based on Giacomini radiator valves

Warranty
25 year warranty is granted on Henrad Everest radiators for all defects caused by faulty materials or manufacturing.
The conditions that apply are:
• Correct installation, no leaks in the system and the system has correct chemical dosing.
• Radiator replacement only, this does not cover site labour fees.



HENRAD RADIATORS



Due to our constant endeavour for improvement, we reserve the right to change product specifications without notice.



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Made in Belgium by Henrad

Distributed by:



Everest
Plan & Line Panels

GENERAL INFORMATION

- Everest panel radiators are available in flat Plan panels or horizontal Line panels.
- Single, double and triple panels.
- 6 Heights 300, 400, 500, 600, 700 and 900mm.
- 18 standard lengths 400 - 3000mm.
- Working pressure 1000kPa.
- Pressure tested up to 1300kPa.
- Powder coated in semi gloss white.
- Top grill and side panel standard on all compact models.
- Sanirad radiators for Bathrooms and Laundry (no top grill or side panels).



Henrad radiators are designed and manufactured in Europe to meet the highest international manufacturing standards ISO9001.2008 and EN442 European radiator standards. This accreditation assures you that the quality of the Henrad radiator is always consistent and will give you many years of quality Hydronic heating.

Henrad radiators, once installed, become just as much a part of your home as do the other fixtures, complementing decorating schemes and furnishings, whilst providing the clean and healthy heating you require.

Everest panel radiators are available in 18 lengths from 400mm to 3000mm.

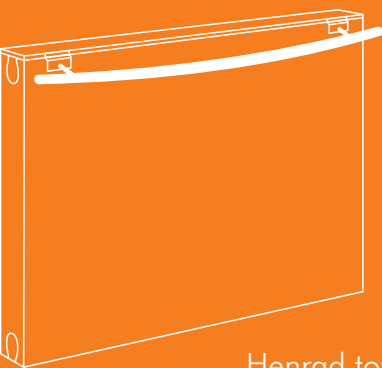
All radiators come complete with wall mounting brackets radiator plugs and bleeders.

Free standing feet are available, which means radiators can be mounted just about anywhere.

The rounded corners and edges on the Henrad radiators are child safe and are widely used throughout Australia in homes, hospitals, nursing homes, schools and hostels.



HENRAD ACCESSORIES



Henrad towel hanger

Length (mm)	Model No.
400	T1149
500	T1150
600	T1151
800	T1152
1000	T1153



Henrad mounting feet

Type 11 - Single panel - HEAT OUTPUT (Watt)							
Length (mm)	Height	300	400	500	600	700	900
	400	-	-	391	459	-	638
	500	-	396	489	574	655	797
	600	-	475	587	689	786	957
	700	-	555	684	804	917	1116
	800	-	634	782	919	1048	1276
	900	-	713	880	1034	1179	1435
	1000	-	792	978	1149	1310	1595
	1100	-	-	-	1264	-	-
	1200	-	951	1173	1378	-	1913
	1400	-	1109	1369	1608	-	2232
	1600	-	1268	1564	1838	-	2551
	1800	-	1426	1760	2068	-	2870
	2000	-	1584	1955	2297	-	-
	2200	-	-	-	-	-	-
	2400	-	-	-	-	-	-
	2600	-	-	-	-	-	-
	2800	-	-	-	-	-	-
	3000	-	-	-	-	-	-
	Weight Everest (kg/m)	-	16.13	20.39	24.65	28.91	37.43
	Weight Everest line (kg/m)	-	16.2	20.23	24.27	28.30	35.90
	Volume (L/m)		2.34	2.80	3.25	3.77	4.80

Type 22 - Double panel - HEAT OUTPUT (Watt)							
Length (mm)	Height	300	400	500	600	700	900
	400	-	-	717	832	-	1153
	500	-	746	896	1039	1178	1441
	600	-	896	1075	1247	1414	1729
	700	-	1045	1255	1455	1649	2017
	800	941	1194	1434	1663	1885	2305
	900	1059	1344	1613	1871	-	2593
	1000	1177	1493	1792	2079	2356	2881
	1100	-	-	1972	2287	-	3170
	1200	1412	1792	2151	2495	-	3458
	1400	1647	2090	2509	2910	-	4034
	1600	1883	2389	2868	3326	-	4610
	1800	2118	2687	3226	3742	-	5187
	2000	2353	2986	3585	4158	-	-
	2200	2588	3284	3943	4573	-	-
	2400	2824	3583	4302	4989	-	-
	2600	3059	3882	4660	5405	-	-
	2800	3294	4180	5019	5821	-	-
	3000	3530	4479	5377	6236	-	-
	Weight Everest (kg/m)	19.60	26.40	33.2	40.00	46.80	60.40
Weight Everest line (kg/m)	19.30	25.67	32.03	38.40	44.70	57.30	
Volume (L/m)	3.70	4.67	5.63	6.60	7.63	9.70	

Type 33 - Triple panel - HEAT OUTPUT (Watt)							
Length (mm)	Height	300	400	500	600	700	900
	400	-	-	1029	1192	-	1648
	500	-	-	1286	1489	1684	2061
	600	-	-	1543	1787	2021	2473
	700	-	-	1800	2085	2358	2885
	800	1368	1721	2057	2383	2695	3297
	900	1539	1936	2315	2681	3032	3709
	1000	1710	2151	2572	2979	3369	4121
	1100	-	-	2829	3277	-	4533
	1200	2052	2581	3086	3575	-	4945
	1400	2394	3011	3600	4170	-	5770
	1600	2736	3441	4115	4766	-	-
	1800	3078	3871	4629	5362	-	-
	2000	3420	4302	5143	5958	-	-
	2200	3762	4732	-	6553	-	-
	2400	4104	5162	-	7149	-	-
	2600	4445	5592	-	-	-	-
	2800	4787	6022	-	-	-	-
	3000	5129	6452	-	-	-	-
	Weight Everest (kg/m)	28.00	38.13	48.27	58.4	68.53	88.80
	Weight Everest line (kg/m)	27.60	36.63	45.67	54.70	63.60	81.40
	Volume (L/m)	5.40	6.87	8.33	9.80	11.37	14.50

All HENRAD outputs are based on EN 442 Delta T, 60 deg. C.