

LINEAR VERTICAL HYDRONIC RADIATORS

MANUFACTURED BY:



De Longhi Linear Vertical radiators come in various heights and widths, with a sleek streamlined finish they offer options if space is a problem or if an architectural look is preferred.

Sleek, smooth contemporary looks, with space saving options.



25 YEAR*
WARRANTY



FINISHES

High gloss white.

COLOUR

Standard white - RAL 9016.

MEASUREMENTS

Available in 1400, 1600, 1800, 2000, 2200 and 2400 high.

CENTRE CONNECTION (OPTIONAL)



TOP GRILLE



SUPPLIED BY:



HUNT HEATING
The smart choice.

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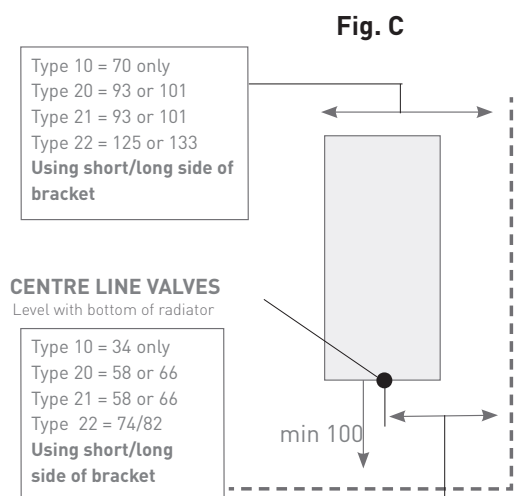
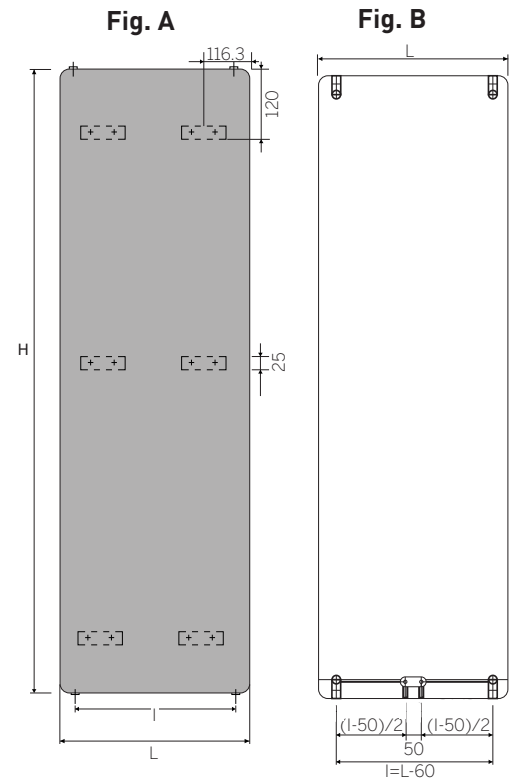
www.gemhydronicheating.com.au

Tables based on ΔT 60°C - mean water temperature in radiator of 80°C and room temperature of 20°C.
Radiator outputs to EN442 Standard.

Type 10 Single (no side panels, grilles or convection fins)							
L-mm	H-mm	1400	1600	1800	2000	2200	2400
300	kW	0.477	0.525	0.584	0.645	0.720	0.797
	kg	11.70	13.47	15.25	16.87	13.55	20.25
400	kW	0.636	0.700	0.779	0.859	0.961	1.063
	kg	15.60	17.96	20.33	22.49	24.73	27.00
500	kW	0.795	0.825	0.973	1.074	1.201	1.328
	kg	19.50	22.46	25.41	28.11	30.92	33.75
600	kW	0.954	1.050	1.168	1.289	1.441	1.594
	kg	23.40	26.95	30.49	33.73	37.10	40.50
700	kW	1.113	1.225	1.363	1.504	1.681	1.860
	kg	27.30	31.44	35.57	39.35	43.28	47.25
900	kW	1.431	1.576	1.752	1.934	2.161	2.391
	kg	35.10	40.42	45.74	50.60	55.65	60.75

Type 20 Compact side panels, grilles (no convection fins)							
L-mm	H-mm	1400	1600	1800	2000	2200	2400
300	kW	0.725	0.819	0.919	1.023	1.135	1.208
	kg	20.40	23.21	26.01	28.83	31.50	34.25
400	kW	0.967	1.091	1.226	1.365	1.514	1.611
	kg	27.20	30.95	34.68	38.44	42.00	45.67
500	kW	1.208	1.364	1.532	1.706	1.892	2.014
	kg	34.01	38.69	43.35	48.05	52.50	57.08
600	kW	1.450	1.637	1.838	2.047	2.271	2.417
	kg	40.81	46.42	52.02	57.65	63.00	68.50
700	kW	1.692	1.910	2.145	2.388	2.649	2.819
	kg	47.61	54.16	60.69	67.26	73.50	79.92
900	kW	2.175	2.456	2.758	3.070	3.406	3.625
	kg	61.21	69.63	78.03	86.48	94.50	102.75

Type 21 Compact side panels, grilles & convection fins							
L-mm	H-mm	1400	1600	1800	2000	2200	2400
300	kW	0.936	1.029	1.120	1.205	1.286	1.426
	kg	24.35	27.80	31.25	34.77	37.20	40.55
400	kW	1.248	1.372	1.493	1.607	1.714	1.901
	kg	32.46	37.07	41.66	46.36	49.60	54.07
500	kW	1.560	1.715	1.867	2.009	2.143	2.376
	kg	40.58	46.34	52.08	57.95	62.00	67.58
600	kW	1.872	2.059	2.240	2.410	2.572	2.851
	kg	48.69	55.60	62.50	69.53	74.40	81.10
700	kW	2.184	2.402	2.614	2.812	3.000	3.357
	kg	56.81	64.87	72.91	81.12	86.80	94.62
900	kW	2.807	3.088	3.360	3.616	3.857	4.277
	kg	73.04	83.40	93.74	104.30	111.60	121.65



CONNECTION OPTIONS:

Bottom valve connections to either side of the radiator as standard, refer to above diagram A. The connection centres are 30mm from each outside edge of the radiator. Take the radiator width "L" then deduct 60mm to get pipe centres "I" measurement.

Centre connection option refer to above diagram B. Take the radiator width "L" deduct 50mm then divide by 2 to get pipe centre measurements from edge of radiator.

Instructions for placement of noggins for DeLonghi linear vertical radiators.

Suggested size for noggins; 90mm x 40mm framing timber installed vertically to either side of the radiator and set in 116mm from side of radiator. This will ensure you have suitable fixing for brackets.

NOTE: All measurements shown on diagrams in millimeters (not to scale).

