

Free-standing, encased convectors 1.26

with **powerkon** heat exchangers



Free-standing convector

Free-standing convectors - the simple way to heat

Free-standing convectors with **powerkon** copper/aluminium heat exchangers are the functional, cost-effective option when using encased convectors.

A consistent, compact design, slimline yet shallow, allows these heaters to sit unobtrusively under full-height glazing. The high-output heat exchanger has corrugated fins for even greater contact surface.

Free-standing convectors have a low water content and yet provide a high level of heat output. This results in short warm-up times and precise controllability.

Overview: Free-standing, encased convectors							
Casing height [mm]	Casing width [mm]		Convactor width x convactor height [mm]	Heat output per metre* $t_{L1} = 20\text{ °C}$ [w/m*]			
				LPHW 90/70 °C	LPHW 82/71 °C	LPHW 75/65 °C	LPHW 70/55 °C
80	130		100 x 50	694	637	535	424
80	180		150 x 50	968	888	746	592
80	230		200 x 50	1458	1337	1123	891
130	130		100 x 100	979	898	754	598
130	180		150 x 100	1443	1324	1112	882
130	230		200 x 100	1975	1813	1522	1207

* finned convactor length