

STIEBEL ELTRON

DHB-E LCD

Enjoy a high level of convenience with an efficient, electric instantaneous water heater with 3i technology and a wide range of features.



DHB-E LCD

3 PHASE ELECTRIC INSTANTANEOUS

Affordable high quality comfort

With the DHB-E LCD instantaneous water heater, accurate temperature settings are no longer a problem, thanks to the LCD display. This allows direct accurate temperature delivery selection between 20 and 60 °C. With 3i technology for high efficiency and output, the DHB-E LCD provides a reliable and constant supply of hot water.

Product features

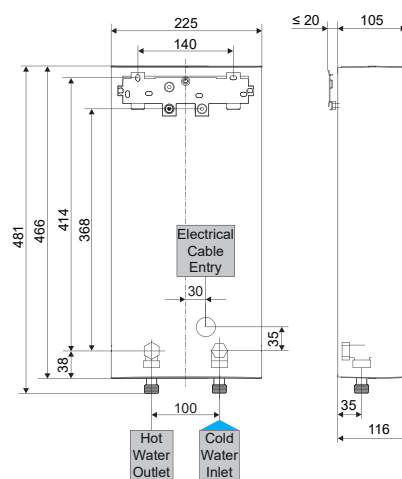
- › Made in Germany
- › LCD for temperature display
- › Electronically controlled
- › Simple temperature selection via rotary selector in steps of 1 °C
- › Temperatures between 20 and 60°C
- › Suitable for hard and soft water areas
- › No flue, ventilation or safe tray required



Type		DHB-E 13 LCD	DHB-E 18 LCD	DHB-E 27 LCD
Article no.		236747	236748	236749
Rated output (415 V)	kW	14.5	19.4	28
Rated current (415 V)	A	20.2	27	38.9
Connection		3/PE	3/PE	3/PE
Fuse protection	A	20	32	40
Electrical installation		As per AS/NZS3000		
Installation requirements		AS/NZS3500.4.2 & local requirements		
Switch on flow rate	L/min	2.5	2.5	2.5
Temperature settings	°C	Off, 20-60	Off, 20-60	Off, 20-60
Water connection		G 1/2 A	G 1/2 A	G 1/2 A
Max. permissible pressure	kPa	1000	1000	1000
Max. inlet temperature for reheating	°C	55	55	55
IP rating		IP25	IP25	IP25
Height	mm	466	466	466
Width	mm	225	225	225
Depth	mm	116	116	116
Weight	kg	2.9	2.9	2.9
Colour		White	White	White
Approvals		WaterMark Lic No. WMKA00301. AS3498		

Temperature Rise (415 V)	DHB-E 13 LCD	DHB-E 18 LCD	DHB-E 27 LCD
6 L/min	+34 °C	+46 °C	-
8 L/min	+26 °C	+34 °C	+46 °C
10 L/min	+21 °C	+27 °C	+39 °C
12 L/min	+17 °C	+23 °C	+33 °C
14 L/min	+15 °C	+19 °C	+28 °C

Dimensions



Dimensions and Connections
In-wall or bottom entry connection available.

Calculating Output Water Temperature

Add the temperature rise values on the left to your incoming cold water temperature to calculate output at a desired flow rate.

Seasonal Average Cold Water Temperatures
New Zealand: 15 °C

