

Data Sheet: DHB-E LCD



- › DHB-E 13 LCD
- › DHB-E 18 LCD
- › DHB-E 27 LCD



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

IDEAL INSTALLATION AREAS:

- › Bathrooms
- › Apartments
- › Commercial bathrooms or sinks
- › Restaurants or Cafes



DHB-E LCD

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.

Model	PLUS		
	DHB-E 13 LCD	DHB-E 18 LCD	DHB-E 27 LCD
	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

Calculating Output Water Temperature

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

Seasonal Average Cold Water Temperatures

New Zealand: 15 °C

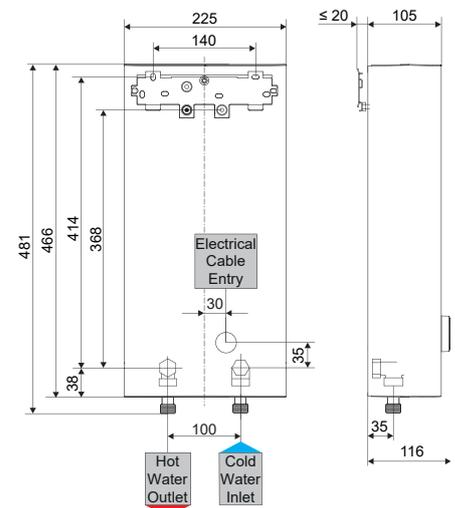


STIEBEL ELTRON is committed to our policy of continual improvement, some features may have subsequently been changed or even removed.

Our advisors will be happy to consult with you regarding the currently applicable equipment features. The images used in this data sheet are for reference only.



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