

Data Sheet: DHB-E LCD



- **)** DHB-E 13 LCD
-) DHB-E 18 LCD
- **)** DHB-E 27 LCD

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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.

		PLUS		
Model		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)	А	20.2	27	38.9
Connection		3/PE	3/PE	3/PE
Fuse protection	А	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

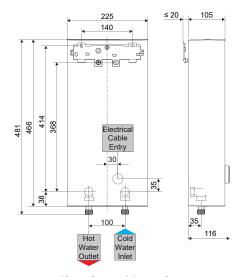
Melbourne: 15°C

Sydney/Brisbane/Perth/Adelaide: $18\,^{\circ}\text{C}$

Canberra/Hobart: 14°C Townsville/Darwin: 25°C



DHB-E LCD



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

