

# Data Sheet: DHE AU



- › DHE 18 AU
- › DHE 27 AU



- › Accurate temperature delivery at all times from 20°C to 60°C thanks to 4i technology
- › Made in Germany
- › Quick temperature memory buttons
- › ECO function for saving water and energy
- › The display shows the current water and energy consumption
- › Compact space saving design
- › No safe tray, flue or ventilation required



# DHE AU

## HOT WATER DELIVERED WITH PRECISION

The DHE AU instant water heaters deliver hot water with precision. Comfort is the number one priority as the DHE 18 AU and DHE 27 AU deliver hot water exactly to the degree. Utilising 4i Technology, the intelligent fully-electronic water heater compensates for fluctuations in pressure and temperature and using its series of sensors it precisely regulates the hot water output. This ensures that you get your requested hot water temperature to the degree.

Model	PREMIUM	
	DHE 18 AU	DHE 27 AU
	<b>233988</b>	<b>233989</b>
Rated output (415 V)	kW 19.4	29.1
Rated current (415 V)	A 27	40
Connection	3/PE	3/PE
Fuse protection	A 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
Temperature settings	°C Off, 20-60	Off, 20-60
Water connection	G 1/2 A	G 1/2 A
Max. permissible pressure	kPa 1000	1000
Max. inlet temperature for reheating	°C 55	55
IP rating	IP25	IP25
Height	mm 478	478
Width	mm 225	225
Depth	mm 105	105
Weight	kg 4.5	4.5
Colour	White	White
Approvals	WaterMark Lic No. WMKA00301. AS3498	

Temperature Rise (415 V)	DHE 18 AU	DHE 27 AU
6 L/min	+46 °C	-
8 L/min	+34 °C	+52 °C
10 L/min	+27 °C	+41 °C
12 L/min	+23 °C	+34 °C
14 L/min	+19 °C	+29 °C

### Calculating Output Water Temperature

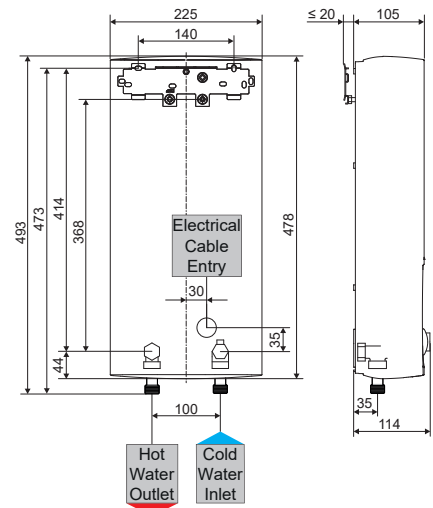
Add the above temperature rise values to your incoming cold water temperature to calculate output at a desired flow rate.

### Seasonal Average Cold Water Temperatures

New Zealand: 15 °C



DHE AU



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



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