

Data Sheet: DHE AU



-) DHE 18 AU
-) DHE 27 AU



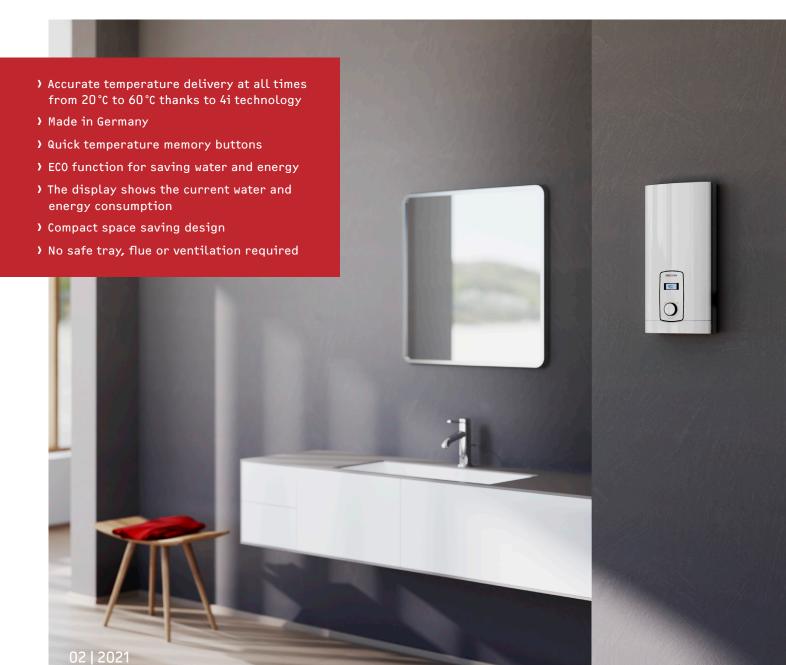












HOT WATER DELIVERED WITH PRECISION

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.

		PREMIUM	
Model		DHE 18 AU	DHE 27 AU
		202658	202659
Rated output (415 V)	kW	19.4	28
Rated current (415 V)	Α	27	38.9
Connection		3/PE	3/PE
Fuse protection	Α	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	466	466
Width	mm	225	225
Depth	mm	116	116
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

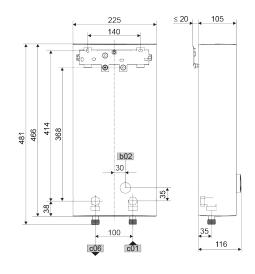
Melbourne: 15°C

Sydney/Brisbane/Perth/Adelaide: 18°C

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



DHE AU



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

