

DHE AU

3 PHASE ELECTRIC INSTANTANEOUS

Hot water delivered with precision.

Reliable 3 phase instantaneous hot water technology with precise temperature control for modern homes and applications.

AVAILABLE THROUGH SUNCITY



Precision hot water, exactly when you need it

The DHE AU instant water heaters deliver hot water with precision. The DHE 18 AU and DHE 27 AU deliver hot water exactly to the degree. Using 4i Technology, the intelligent fully-electronic water heater compensates for fluctuations in pressure and temperature. Its sensors precisely regulate the hot water output so the requested temperature is maintained.

- Accurate temperature delivery from 20 °C to 60 °C thanks to 4i technology
- Made in Germany
- Quick temperature memory buttons
- ECO function for saving water and energy
- Display shows current water and energy consumption

Need help choosing the right system?

CALL 1300 728 122

Technical specifications

Type	DHE 18 AU	DHE 27 AU
Article no.	202658	202659
Rated output (415 V)	19.4 kW	28 kW
Rated current (415 V)	27 A	38.9 A
Connection	3/PE	3/PE
Fuse protection	32 A	40 A
Electrical installation	As per AS/NZS3000	As per AS/NZS3000
Installation requirements	AS/NZS3500.4.2 & local requirements	AS/NZS3500.4.2 & local requirements
Switch on flow rate	2.5 L/min	2.5 L/min
Temperature settings	Off, 20-60 °C	Off, 20-60 °C
Water connection	G 1/2 A	G 1/2 A
Max. permissible pressure	1000 kPa	1000 kPa
Max. inlet temp. for reheating	55 °C	55 °C
IP rating	IP25	IP25
Height	466 mm	466 mm
Width	225 mm	225 mm
Depth	116 mm	116 mm
Weight	4.5 kg	4.5 kg
Colour	White	White
Approvals	WaterMark WMKA00301 / AS3498	WaterMark WMKA00301 / AS3498

Temperature rise (415 V)

Flow	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

Seasonal average cold water temperatures

Melbourne: 15 °C
 Sydney / Brisbane / Perth / Adelaide: 18 °C
 Canberra / Hobart: 14 °C
 Townsville / Darwin: 25 °C

Calculating output water temperature

Add the temperature rise value to the incoming cold water temperature to calculate output at the desired flow rate.

Connections: In-wall or bottom entry connection available.

Product specifications reproduced from the supplied STIEBEL ELTRON DHE AU technical datasheet (Issue 05_24). Features and specifications may change. Images are for reference only. Confirm current equipment features and installation requirements before installation.