

DHB-E 18/21/24 LCD

CONVENIENCE INSTANTANEOUS WATER
HEATER

PRODUCT-NO.: 236745

DHB-E LCD instantaneous water heater – 3i comfort, as good as first class

On the DHB-E LCD instantaneous water heater, the water temperature is continuously electronically controlled by three sensors with 3i technology. This makes temperature fluctuations a thing of the past and ensures accurate temperature delivery up to the maximum output, making showering a delight every time.

With the LCD of the DHB-E LCD comfort instantaneous water heater, accurate temperature settings are no longer a problem. The rotary selector quickly enables accurate temperature delivery between 20 and 60 °C.



The main features

Electronically controlled instantaneous water heater

3i technology for accurate temperature delivery up to maximum output

Selectable output 18/21/24 kW in a single appliance

LCD with temperature display

For supplying several draw-off points with DHW

Precise temperature selection via rotary selector

Anti-scalding protection due to permanent 43 °C limit

Can be combined with FFB 4 (Set) EU wireless remote control



Type	DHB-E 11/13 LCD	DHB-E 18/21/24 LCD	DHB-E 18 LCD 25A
Part no.	236743	236745	236744
Rated output	11/13.5 kW	18/21/24 kW	18 kW
Width	225 mm	225 mm	225 mm
Height	466 mm	466 mm	466 mm
Depth	116 mm	116 mm	116 mm

Technical data

Rated voltage	400 V	400 V	400 V
Phases	3/PE	3/PE	3/PE
Frequency	50/60 Hz	50/60 Hz	50/60 Hz
Rated current	17.5/19.5 A	29/31/35 A	26 A
Fuse protection	20 A	32/32/35 A	25 A
Temperature adjustment	20-60 °C	20-60 °C	20-60 °C
Specific conductivity $\sigma_{15} \leq$	1111 $\mu\text{S/cm}$	1111 $\mu\text{S/cm}$	1111 $\mu\text{S/cm}$
Specific resistance $\rho_{15} \geq$	900 $\Omega \text{ cm}$	900 $\Omega \text{ cm}$	900 $\Omega \text{ cm}$
Energy efficiency class	A	A	A
Colour	white	white	white
IP-Rating	IP25	IP25	IP25
Weight	2,80 kg	2,90 kg	2,90 kg



Type	DHB-E 27 LCD
Part no.	236746
Rated output	27 kW
Width	225 mm
Height	466 mm
Depth	116 mm

Technical data

Rated voltage	400 V
Phases	3/PE
Frequency	50/- Hz
Rated current	39 A
Fuse protection	40 A
Temperature adjustment	20-60 °C
Specific conductivity $\sigma_{15} \leq$	1111 $\mu\text{S}/\text{cm}$
Specific resistance $\rho_{15} \geq$	900 $\Omega \text{ cm}$
Energy efficiency class	A
Colour	white
IP-Rating	IP25
Weight	2,90 kg