

# DHB-E 27 LCD Set

COMFORT INSTANTANEOUS WATER HEATERS

PRODUCT-NO.: 203865

## Keep an eye on everything

Thanks to the 3i technology in this instantaneous water heater, the water temperature is continuously controlled by three electronic sensors. This keeps the water temperature in your shower at a precise and constant level, right up to the appliance's output limit.



## Choose your settings with ease

Effortlessly adjust the temperature on your instantaneous water heater in no time at all by means of the liquid crystal display (LCD). Use the rotary selector to quickly and variably set your preferred temperature.



**DHB-E 18/21/24 Set**  
Product-No.: 203866

## The main features

Greater convenience when installed undersink, since the appliance cover and the programming unit can be turned the other way up

Precise temperature selection via rotary selector

Suitable for preheated water from solar thermal systems and heat pumps, up to 55 °C with reheating and up to a maximum of 70 °C without reheating.

Temperature shown on the LCD screen

Maximum energy efficiency and accurate temperature delivery with 3i technology and electronic closed-loop control

Quick installation with PROFI-RAPID

High safety level as anti-scalding protection can be permanently activated



Type	DHB-E 18/21/24 Set	DHB-E 27 LCD Set
Part no.	203866	203865

## Technical data

Rated voltage	400 V	400 V
Rated voltage 1	380 V	380 V
Rated voltage 2	400 V	400 V
Rated output	18/21/24 kW	27 kW
Rated output 1	16,2/19/21,7 kW	24,4 kW
Rated output 2	18/21/24 kW	27 kW
Rated output 3	19,4/22,6/25,8 kW	19,4/22,6/25,8 kW
Rated current	29/31/35 A	39 A
Rated current 1	27,6/29,5/33,3 A	37,1 A
Rated current 2	29/31/35 A	39 A
Rated current 3	30,1/32,2/36,3 A	30,1/32,2/36,3 A
Fuse protection	32/32/35 A	40 A
Fuse protection 1	32/32/35 A	40 A
Fuse protection 2	32/32/35 A	40 A
Fuse protection 3	32/32/40 A	32/32/40 A
Frequency	50/60 Hz	50/- Hz
Frequency 1	50/60 Hz	50/- Hz
Frequency 2	50/60 Hz	50/- Hz
Frequency 3	50/- Hz	50/- Hz
Phases	3/PE	3/PE
Conductivity $\sigma_{15} \leq$	1111 $\mu\text{S/cm}$	1111 $\mu\text{S/cm}$

Resistivity $\rho_{15} \geq$	900 $\Omega$ cm	900 $\Omega$ cm
IP rating	IP25	IP25
Temperature setting	Off, 20-60 °C	Off, 20-60 °C
Colour	white	white
ON	>2,5 l/min	>2,5 l/min
Height	466 mm	466 mm
Width	225 mm	225 mm
Depth	116 mm	116 mm
Weight	2.90 kg	2.90 kg
Energy efficiency class	A	A

## **Contact information**

Do you have additional questions? Then please do not hesitate to contact us, we would be only too happy to help:

Call 0151 436 96

Or send an e-mail to

[sales@stiebel-eltron.ie](mailto:sales@stiebel-eltron.ie)

Only a qualified contractor should carry out the installation, commissioning, maintenance and repair of this appliance. Where applicable and prior to installation the electricity and/or water utility companies should be notified of your intention to install the product.