PRODUCT-NO.: 232016



# DHB-E 18/21/24 SLi

**COMFORT INSTANTANEOUS WATER HEATERS** 

For unadulterated showering pleasure.

On the electronically controlled comfort instantaneous water heater, the water temperature is continuously electronically controlled by three sensors. This makes temperature fluctuations a thing of the past. It also ensures accurate temperature delivery up to the maximum output – making showering a delight – every time.



Functionality in focus.

The main features

With its high efficiency and output, the instantaneous water heater offers a reliable and constant supply of hot water. The rotary selector enables you to select any preferred temperature quickly and variably between the minimum and maximum values.





Instantaneous water heater with electronic closed-loop control

3i technology for accurate temperature delivery up to maximum output

For supplying one or more draw-off points with DHW

Anti-scalding protection can be permanently activated for a high level of safety

Operation from the front, via rotary selector

For hard and soft water

Variable temperature adjustment within the setting range











Туре	DHB-E 11 SLi	DHB-E 13 SLi	DHB-E 18 SLi 25A
Part no.	232013	232014	232015

## Technical data

Rated voltage	400 V	400 V	400 V
Rated voltage 1	380 V	380 V	380 V
Rated voltage 2	400 V	400 V	400 V
Rated voltage 3		415 V	415 V
Rated output	11 kW	13,5 kW	18 kW
Rated output 1	10,1 kW	12,2 kW	16,2 kW
Rated output 2	11 kW	13,5 kW	18 kW
Rated output 3		14,5 kW	19,4 kW
Rated current	16 A	19,5 A	26 A
Rated current 1	15,4 A	18,5 A	24,7 A
Rated current 2	16 A	19,5 A	26 A
Rated current 3		20,2 A	27 A
Fuse protection	16 A	20 A	25 A
Fuse protection 1	16 A	20 A	25 A
Fuse protection 2	16 A	20 A	25 A
Fuse protection 3		20 A	32 A
Frequency	50/60 Hz	50/60 Hz	50/60 Hz



Frequency 1	50/60 Hz	50/60 Hz	50/60 Hz
Frequency 2	50/60 Hz	50/60 Hz	50/60 Hz
Frequency 3		50/- Hz	50/- Hz
Phases	3/PE	3/PE	3/PE
Conductivity #15 #	1111 #S/cm	1111 #S/cm	1111 #S/cm
Conductivity #15 # (at #cold # 25 °C)	1111 #S/cm	1111 #S/cm	1111 #S/cm
Conductivity #15 # (at #cold # 25 °C and 380 V)	1111 #S/cm	1111 #S/cm	1111 #S/cm
Conductivity #15 # (at #cold # 25 °C and 400 V)	1111 #S/cm	1111 #S/cm	1111 #S/cm
Conductivity #15 # (at #cold # 25 °C and 415 V)	1000 #S/cm	1000 #S/cm	1000 #S/cm
Conductivity #15 # (at #cold > 25°C and 380 V)	833 #S/cm	833 #S/cm	833 #S/cm
Conductivity #15 # (at #cold > 25°C and 400 V)	833 #S/cm	833 #\$/cm	833 #S/cm
Conductivity #15 # (at #cold > 25°C and 415 V)		770 #S/cm	770 #S/cm
Resistivity #15 #	900 # cm	900 # cm	900 # cm
Resistivity #15 # (at #cold # 25 °C)	900 # cm	900 # cm	900 # cm
Resistivity #15 # (at #cold # 25 °C and 380 V)	900 # cm	900 # cm	900 # cm
Resistivity #15 # (at #cold # 25 °C and 400 V)	900 # cm	900 # cm	900 # cm
Resistivity #15 # (at #cold # 25 °C and 415 V)	1000 # cm	1000 # cm	1000 # cm
Resistivity #15 # (at #cold > 25°C and 380 V)	1200 # cm	1200 # cm	1200 # cm
Resistivity #15 # (at #cold > 25°C and 400 V)	1200 # cm	1200 # cm	1200 # cm
Resistivity #15 # (at #cold > 25°C and 415 V)		1300 # cm	1300 # cm
IP rating	other	other	other
Temperature setting	30-60 °C	30-60 °C	30-60 °C
Colour	white	white	white
Switch-on water flow rate	>3,0 l/min	>3,0 I/min	>3,0 I/min
Height	478 mm	478 mm	478 mm



Width	225 mm	225 mm	225 mm
Depth	105 mm	105 mm	105 mm
Weight	3.50 kg	3.60 kg	3.60 kg





Туре	DHB-E 18/21/24 SLi
Part no.	232016

## **Technical data**

Rated voltage	400 V
Rated voltage 1	380 V
Rated voltage 2	400 V
Rated voltage 3	415 V
Rated output	18/21/24 kW
Rated output 1	16,2/19/21,7 kW
Rated output 2	18/21/24 kW
Rated output 3	19,4/22,6/25,8 kW
Rated current	29/31/35 A
Rated current 1	27,6/29,5/33,3 A
Rated current 2	29/31/35 A
Rated current 3	30,1/32,2/36,3 A
Fuse protection	32/32/35 A
Fuse protection 1	32/32/35 A
Fuse protection 2	32/32/35 A
Fuse protection 3	32/32/40 A
Frequency	50/60 Hz



Frequency 1	50/60 Hz
Frequency 2	50/60 Hz
Frequency 3	50/- Hz
Phases	3/PE
Conductivity #15 #	1111 #S/cm
Conductivity #15 # (at #cold # 25 °C)	1111 #S/cm
Conductivity #15 # (at #cold # 25 °C and 380 V)	1111 #S/cm
Conductivity #15 # (at #cold # 25 °C and 400 V)	1111 #S/cm
Conductivity #15 # (at #cold # 25 °C and 415 V)	1000 #S/cm
Conductivity #15 # (at #cold > 25°C and 380 V)	833 #S/cm
Conductivity #15 # (at #cold > 25°C and 400 V)	833 #S/cm
Conductivity #15 # (at #cold > 25°C and 415 V)	770 #S/cm
Resistivity #15 #	900 # cm
Resistivity #15 # (at #cold # 25 °C)	900 # cm
Resistivity #15 # (at #cold # 25 °C and 380 V)	900 # cm
Resistivity #15 # (at #cold # 25 $^{\circ}$ C and 400 V)	900 # cm
Resistivity #15 # (at #cold # 25 °C and 415 V)	1000 # cm
Resistivity #15 # (at #cold > 25°C and 380 V)	1200 # cm
Resistivity #15 # (at #cold > 25°C and 400 V)	1200 # cm
Resistivity #15 # (at #cold > $25^{\circ}$ C and 415 V)	1300 # cm
IP rating	other
Temperature setting	30-60 °C
Colour	white
Switch-on water flow rate	>3,0 I/min
Height	478 mm



Width	225 mm
Depth	105 mm
Weight	3.60 kg



#### **Contact information**

You have questions? We appreciate to help you: Call 02-021-9300 Write an email to th-info@stiebel-eltron.com

#### Installation information

Please ask your local power supply utility or a registered electrician to install appliances that are not fully wired, i.e. ready to plug in. The electrician should also be able to assist you with obtaining the agreement of the respective power supply utility required for the appliance installation.