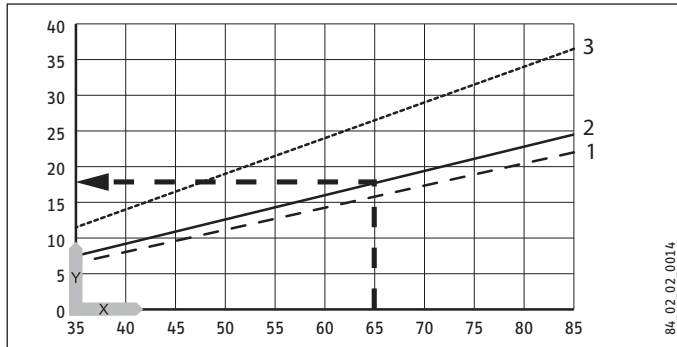


INSTALLATION

Specification

15.3 Heat-up diagram

The heat-up period depends on the degree of scaling and residual heat. For the heat-up time for a cold water supply at 10 °C and a maximum temperature setting, see the diagram.



- x Temperature in °C
- y Duration in min
- 1 3.3 kW 15 l appliance
- 2 2 kW 10 l appliance
- 3 2 kW 15 l appliance

Example 10 l appliance:

Temperature setting = 65 °C

Heat-up time = approx. 18 minutes

15.4 Country-specific approvals and certifications

The test symbols can be seen on the type plate.

15.5 Extreme operating and fault conditions

In the case of faults, a peak temperature of up to 105 °C may briefly occur in the system.

15.6 Details on energy consumption

The product data complies with EU regulations relating to the Directive on the ecological design of energy related products (ErP).

		SHU 10 SLi	SHU 10 SL GB	SH 10 SLi	SH 15 SLi	SH 15 SL GB 3.3 kW
		229473	229474	229476	229478	229480
Manufacturer		STIEBEL ELTRON	STIEBEL ELTRON	STIEBEL ELTRON	STIEBEL ELTRON	STIEBEL ELTRON
Load profile		XXS	XXS	XXS	XXS	XXS
Energy efficiency class		A	A	A	A	A
Energy conversion efficiency	%	36	36	37	37	37
Daily power consumption	kWh	2.39	2.39	2.36	2.33	2.33
Annual power consumption	kWh	509	509	505	501	501
Default temperature setting	°C	60	60	60	60	60
Sound power level	dB(A)	15	15	15	15	15
Off-peak periods possible		No	No	No	No	No

15.7 Data table

		SHU 10 SLi			SHU 10 SL GB			SH 10 SLi			SH 15 SLi			SH 15 SL GB 3.3 kW		
		229473			229474			229476			229478			229480		
Hydraulic data																
Nominal capacity	l	10			10			10			15			15		
Mixed water volume at 40 °C	l	19			19			19			28			28		
Electrical data																
Rated voltage	V	220	230	240	220	230	240	220	230	240	220	230	240	220	230	240
Rated output	kW	1.8	2.0	2.2	1.8	2.0	2.2	1.8	2.0	2.2	1.8	2.0	2.2	3.0	3.3	3.6
Rated current	A	8.3	8.7	9.1	8.3	8.7	9.1	8.3	8.7	9.1	8.3	8.7	9.1	13.7	14.3	15.0
MCB/fuse rating	A	10	10	10	10	10	10	10	10	10	10	10	10	16	16	16
Phases		1/N/PE			1/N/PE			1/N/PE			1/N/PE			1/N/PE		
Frequency	Hz	50/60			50/60			50/60			50/60			50/60		
Application limits																
Temperature setting range	°C	Approx. 35 - 82			Approx. 35 - 82			Approx. 35 - 82			Approx. 35 - 82			Approx. 35 - 82		
Max. permissible pressure	MPa	0.7			0.7			0.7			0.7			0.7		
Max. flow rate	l/min	10			10			10			12			12		
Energy data																
Standby energy consumption/24 h at 65 °C	kWh	0.36			0.36			0.34			0.4			0.4		
Energy efficiency class		A			A			A			A			A		
Versions																
IP rating		IP24 D			IP24 D			IP24 D			IP24 D			IP24 D		
Type of installation		Undersink			Undersink			Oversink			Oversink			Oversink		
Type		Sealed unvented			Sealed unvented			Sealed unvented			Sealed unvented			Sealed unvented		
Internal cylinder material		Steel, enamelled			Steel, enamelled			Steel, enamelled			Steel, enamelled			Steel, enamelled		
Thermal insulation material		EPS			EPS			EPS			EPS			EPS		
Casing material		PS			PS			PS			PS			PS		
Colour		White			White			White			White			White		
Connections																
Power supply		Standard plug type F			Cable/lead			Standard plug type F			Standard plug type F			Cable/lead		
Water connection		G 3/8 A			G 3/8 A			G 1/2 A			G 1/2 A			G 1/2 A		
Dimensions																
Depth	mm	275			275			275			295			295		
Height	mm	503			503			503			601			601		
Width	mm	295			295			295			316			316		
Weights																
Weight	kg	7.6			7.6			8.0			10.5			10.5		

Guarantee

The guarantee conditions of our German companies do not apply to appliances acquired outside of Germany. In countries where our subsidiaries sell our products a guarantee can only be issued by those subsidiaries. Such guarantee is only granted if the subsidiary has issued its own terms of guarantee. No other guarantee will be granted.

We shall not provide any guarantee for appliances acquired in countries where we have no subsidiary to sell our products. This will not affect warranties issued by any importers.

Environment and recycling

We would ask you to help protect the environment. After use, dispose of the various materials in accordance with national regulations.