Data Sheet DHC 4*



Instantaneous Single Phase Electric Water Heater

Compact instant hot water system



The advantages

- Made in Germany
- > Tubular element water heating
- > Hydraulically controlled
- > No flue, ventilation or safe tray required
- > Compact design for space saving installation flexibility
- > Multiple electrical access points for installation ease
- Available in electrical size:
 - > DHC 4* 4.8kW, 20 Amps per phase, single phase 240V
- > WaterMark approved, licence number WMKA00301, AS3498



Ideal installation areas^

) Basin

For more information on the right Stiebel Eltron water heater for your project please contact our Technical Services Department on free call 1800 153 351 (Australia).

^{*}The DHC 4 is only recommended for northern regions of Australia. Our customer support representatives can be contacted on our free call number 1800 153 351 to assist in selecting the appropriate system/systems for your project.

[^]Dependent on model selected

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	SINGLE PHASE ELECTRIC
Model number	DHC 4*
Power output	4.8kW
Rated voltage	240 V
Rated current	20 Amp
Phases	1/N/PE
Electrical installation	As per AS/NZS3000
Installation requirements	AS/NZS3500.4.2 & local requirements
Switch on flow rate	>1.4 L/min
Permissible operating pressure	1000 kPa
Temperature adjustment	N/A
IP Rating	IP24
Height	360 mm
Width	200 mm
Depth	105 mm
Weight (filled with water)	2.9 kg
Colour	white
Nominal capacity	0.5L
Approvals	WaterMark Lic No. WMKA00301. AS3498
Equipment	
For one/several draw off points	Yes / No
Heating system	Tubular
Electronic flow rate control	<u>-</u>
Electronic air detection system	<u>-</u>
Accepts pre-heated water (solar)	-
Programmable temperature	-
Wellness shower programs	<u>-</u>
ECO energy & water function	
Optional accessories	
Radio remote control primary	<u>-</u>
Radio remote control secondary	-

Temperature rise chart[^]

DHC 4*

Add the below temperature to the cold water inlet temperature.	
4L/min	17°C
6L/min	11°C
8L/min	9°C
10L/min	-
12L/min	-
14L/min	-

[^]Please note temperature rise is based on connection to 240V

Selecting the right Stiebel Eltron instantaneous water heater

Thank you for considering the Stiebel Eltron instantaneous water heater, with over 90 years of hot water technology experience we are sure you will be happy with your choice of a Stiebel Eltron instantaneous water heater.

The temperature rise table will assist you in determining the appropriate size of instantaneous water heater required for your application. The required temperatures at specific flow rates will determine the size of system needed. Our customer support representatives can be contacted on our free call number 1800 153 351 to assist in selecting the appropriate system/systems for your project.

Installation close to the point of use

The Stiebel Eltron DHC 4 instant water heaters compact design allows for ease of installation close to the point of use. In order to minimise thermal losses in the pipe work the water heater should be installed as close to the point of use as possible.

Electrical installation

This water heater must be installed in accordance with AS/NZS3000 electrical regulations by a qualified installer.

Plumbing installation

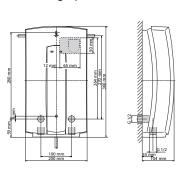
This water heater must be installed in accordance with AS/NZS3500.4.2 and local authority regulations by a qualified installer.

For full warranty information please visit www.stiebel.com.au.

Technical Support

Stiebel Eltron (Aust) Pty Ltd Free Call (Australia): 1800 153 351 Telephone: (03) 9645 1833 Website: stiebel.com.au

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Data Sheet DHC 4 AUG 2015

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