

# DHC 6 U

COMPACT INSTANTANEOUS WATER HEATER

PRODUCT-NO.: 073479

The DHC series of hydraulically controlled, pressure-tested and compact instantaneous water heaters have been specially developed for single phase power supply. Installed close to the draw-off point – either shower or sink – the DHC provides the required volume of hot water at the right temperature.



## The main features

3.0 - 6.0 kW (subject to model)

Multi-functional unit for one or more draw-off points

No scalding or overheating thanks to automatic switch-OFF

Precise temperature convenience through infinitely variable adjustment

Also for use in low pressure areas

Splashproof to IP 25

Easy and quick installation

Easy operation



| Type         | DHA 4/8 L | DHC 4  | DHC 6  |
|--------------|-----------|--------|--------|
| Part no.     | 073716    | 073715 | 073480 |
| Rated output | 8.8 kW    | 4,4 kW | 6.6 kW |
| Height       | 362 mm    | 360 mm | 360 mm |
| Width        | 200 mm    | 200 mm | 200 mm |
| Depth        | 105 mm    | 104 mm | 104 mm |

## Technical data

|                         |                  |          |          |
|-------------------------|------------------|----------|----------|
| Rated voltage 1         | 220 V            | 220 V    | 220 V    |
| Rated output 1          | 8,0/6,0/4,0 kW   | 4,0 kW   | 6,0 kW   |
| Rated current 1         | 36,3/27,4/18,3 A | 18,1 A   | 27,2 A   |
| Fuse 1                  | 40/32/20 A       | 20 A     | 30 A     |
| Rated voltage 2         | 230 V            | 230 V    | 230 V    |
| Rated output 2          | 8,8/6,6/4,4 kW   | 4,4 kW   | 6,6 kW   |
| Rated current 2         | 38,2/28,7/19,1 A | 19,1 A   | 28,6 A   |
| Fuse 2                  | 40/32/20 A       | 20 A     | 30 A     |
| Rated voltage 3         | 240 V            | 240 V    | 240 V    |
| Rated output 3          | 9,6/7,2/4,8 kW   | 4,8 kW   | 7,2 kW   |
| Rated current 3         | 40/29,9/20,0 A   | 20,8 A   | 30,0 A   |
| Fuse 3                  | 40/32/20 A       | 20 A     | 30 A     |
| Phases                  | 1/N/PE           | 1/N/PE   | 1/N/PE   |
| Frequency               | 50/60 Hz         | 50/60 Hz | 50/60 Hz |
| Water connection        | G 1/2            | G 3/8 A  | G 3/8 A  |
| Energy efficiency class | A                | A        | A        |
| Colour                  | white            | white    | white    |
| IP-Rating               | IP24             | IP24     | IP24     |

**Weight**

2,6 kg

2,1 kg

2,4 kg

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| Type         | DHC 8  | DHC 6 U |
|--------------|--------|---------|
| Part no.     | 073481 | 073479  |
| Rated output | 8.8 kW | 6,6 kW  |
| Height       | 360 mm | 360 mm  |
| Width        | 200 mm | 200 mm  |
| Depth        | 104 mm | 104 mm  |

## Technical data

|                         |          |          |
|-------------------------|----------|----------|
| Rated voltage 1         | 220 V    | 220 V    |
| Rated output 1          | 8,0 kW   | 6,0 kW   |
| Rated current 1         | 36,3 A   | 27,2 A   |
| Fuse 1                  | 40 A     | 30 A     |
| Rated voltage 2         | 230 V    | 230 V    |
| Rated output 2          | 8,8 kW   | 6,6 kW   |
| Rated current 2         | 38,2 A   | 28,6 A   |
| Fuse 2                  | 40 A     | 30 A     |
| Rated voltage 3         | 240 V    | 240 V    |
| Rated output 3          | 9,6 kW   | 7,2 kW   |
| Rated current 3         | 40,0 A   | 30,0 A   |
| Fuse 3                  | 40 A     | 30 A     |
| Phases                  | 1/N/PE   | 1/N/PE   |
| Frequency               | 50/60 Hz | 50/60 Hz |
| Water connection        | G 3/8 A  | G 3/8 A  |
| Energy efficiency class | A        | A        |
| Colour                  | white    | white    |
| IP-Rating               | IP24     | IP24     |

Weight

2,4 kg

2,4 kg

## **Contact information**

You have questions? We appreciate to help you:

Call **+49 5531 - 7020**

Write an email to **[info@stiebel-eltron.com](mailto: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.