

# PEG 18

CONVENIENCE INSTANTANEOUS WATER  
HEATER

PRODUCT-NO.: 233995

## The main features

Electronic control of the selected temperature up to the output limit

Largely consistent outlet temperatures in the event of pressure or supply temperature fluctuations

Two fixed temperatures 42 °C and 55 °C, with application icons

Electronic air bubble detection

Effective bare wire heating system





| Type         | PEG 13  | PEG 18 | PEG 21 |
|--------------|---------|--------|--------|
| Part no.     | 233994  | 233995 | 233996 |
| Rated output | 13,5 kW | 18 kW  | 21 kW  |
| Depth        | 93 mm   | 93 mm  | 93 mm  |
| Height       | 485 mm  | 485 mm | 485 mm |
| Width        | 226 mm  | 226 mm | 226 mm |

## Technical data

|  |                      |                      |                      |
|--|----------------------|----------------------|----------------------|
| Rated voltage 1  | 380 V                | 380 V                | 380 V                |
| Rated output 1   | 12,2 kW              | 16,2 kW              | 19 kW                |
| Rated current 1  | 18,5 A               | 24,7 A               | 29,5 A               |
| Fuse 1   | 20 A                 | 25 A                 | 32 A                 |
| Frequency 1  | 50/60 Hz             | 50/60 Hz             | 50/60 Hz             |
| Rated voltage 2  | 400 V                | 400 V                | 400 V                |
| Rated output 2   | 13,5 kW              | 18 kW                | 21 kW                |
| Rated current 2  | 19,5 A               | 26 A                 | 31 A                 |
| Fuse 2   | 20 A                 | 25 A                 | 32 A                 |
| Frequency 2  | 50/60 Hz             | 50/60 Hz             | 50/60 Hz             |
| Phases   | 3/PE                 | 3/PE                 | 3/PE                 |
| Temperature adjustment   | 42/55 °C             | 42/55 °C             | 42/55 °C             |
| Specific resistance $\rho_{15} \geq$ (at $\vartheta_{\text{cold}} \leq 25$ °C and 380 V)     | 1100 $\Omega$ cm     | 1100 $\Omega$ cm     | 1100 $\Omega$ cm     |
| Specific conductivity $\sigma_{15} \leq$ (at $\vartheta_{\text{cold}} \leq 25$ °C and 380 V) | 900 $\mu\text{S/cm}$ | 900 $\mu\text{S/cm}$ | 900 $\mu\text{S/cm}$ |
| Specific resistance $\rho_{15} \geq$ (at $\vartheta_{\text{cold}} \leq 25$ °C and 400 V)     | 1100 $\Omega$ cm     | 1100 $\Omega$ cm     | 1100 $\Omega$ cm     |
| Specific conductivity $\sigma_{15} \leq$ (at $\vartheta_{\text{cold}} \leq 25$ °C and 400 V) | 900 $\mu\text{S/cm}$ | 900 $\mu\text{S/cm}$ | 900 $\mu\text{S/cm}$ |
| Energy efficiency class  | A                    | A                    | A                    |
| IP-Rating  | IP25                 | IP25                 | IP25                 |

|               |        |        |        |
|---------------|--------|--------|--------|
| <b>Colour</b> | white  | white  | white  |
| <b>Weight</b> | 3,6 kg | 3,6 kg | 3,6 kg |



|              |        |
|--------------|--------|
| Type         | PEG 24 |
| Part no.     | 233997 |
| Rated output | 24 kW  |
| Depth        | 93 mm  |
| Height       | 485 mm |
| Width        | 226 mm |

#### Technical data

|  |                      |
|--|----------------------|
| Rated voltage 1  | 380 V                |
| Rated output 1   | 21,7 kW              |
| Rated current 1  | 33,3 A               |
| Fuse 1   | 35 A                 |
| Frequency 1  | 50/60 Hz             |
| Rated voltage 2  | 400 V                |
| Rated output 2   | 24 kW                |
| Rated current 2  | 35 A                 |
| Fuse 2   | 35 A                 |
| Frequency 2  | 50/60 Hz             |
| Phases   | 3/PE                 |
| Temperature adjustment   | 42/55 °C             |
| Specific resistance $\rho_{15} \geq$ (at $\vartheta_{\text{cold}} \leq 25$ °C and 380 V)     | 1100 $\Omega$ cm     |
| Specific conductivity $\sigma_{15} \leq$ (at $\vartheta_{\text{cold}} \leq 25$ °C and 380 V) | 900 $\mu\text{S/cm}$ |
| Specific resistance $\rho_{15} \geq$ (at $\vartheta_{\text{cold}} \leq 25$ °C and 400 V)     | 1100 $\Omega$ cm     |
| Specific conductivity $\sigma_{15} \leq$ (at $\vartheta_{\text{cold}} \leq 25$ °C and 400 V) | 900 $\mu\text{S/cm}$ |
| Energy efficiency class  | A                    |
| IP-Rating  | IP25                 |

|               |        |
|---------------|--------|
| <b>Colour</b> | white  |
| <b>Weight</b> | 3,6 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.