

# **BOOST 3A-CS (STE)**

BOOST PRODUCT-NO.: 238127

Stiebel Boost home pumps are designed to fulfil the highest quality standards with their powerful performance.

With their grade 304 stainless steel pump body, shaft, impeller and flanges, Stiebel Boost home pumps are truly premium products based on German Engineering. Thanks to the self-priming function and constant water pressure down to a flow rate of around 1 L/min, your water heaters can always work under optimal conditions. You will not experience any water pressure fluctuations when showering or during any other usage.

For additional safety the pumps have an intelligent automatic control function which can detect dry running and shut down the pump autonomously to prevent damage and maximise the product's service life. Moreover, the pump motor is equipped with thermal protection, industrial standard motor insulation class F, a pump cover and a pump base to ensure safe indoor and outdoor installation. This combination guarantees trouble-free, safe and convenient operation for you and your family.

The main features

Safety-certified to TIS 1548-2551

Constant pressure even when multiple taps are in use

Dry-run protection with intelligent automatic control

Optimised for use with water heaters to ensure stable shower water temperatures

Long service life with corrosion-free parts made of grade 304 stainless steel

Protective cover and base for outdoor installation

Nitrogen-filled bladder tank for constant water pressure

Motor insulation class F for a long motor life

Thermal motor protection for safe operation

Manometer for real-time pressure indication





**BOOST 4A-CS (STE)** 

Product-No.: 238128



BOOST 6A-CS (STE)

Product-No.: 238129



**BOOST 7A-CS (STE)** 

Product-No.: 238130



Self-priming function for automatic start-up after dry-run and greater suction capacity

External non-return valve not required thanks to built-in check valve

Maintenance-free motor with 5-year warranty









| Туре     | BOOST 3A-CS (STE) | BOOST 4A-CS (STE) | BOOST 6A-CS (STE) |
|----------|-------------------|-------------------|-------------------|
| Part no. | 238127            | 238128            | 238129            |

## Technical data

| Height                            | 460 mm  | 460 mm  | 460 mm  |
|-----------------------------------|---------|---------|---------|
| Width                             | 260 mm  | 260 mm  | 260 mm  |
| Depth                             | 410 mm  | 410 mm  | 410 mm  |
| Weight                            | 11.2 kg | 12.2 kg | 14.2 kg |
| Colour                            | white   | white   | white   |
| IP rating                         | IPX4    | IPX4    | IPX4    |
| Maximum delivery head             | 28 m    | 36 m    | 40 m    |
| Max. simultaneous draw-off points | 4       | 5       | 6       |
| Number of elbows                  | 2       | 3       | 4       |
| Intake pipe                       | 1 into  | 1 into  | 1 into  |
| Outlet pipe                       | 1 into  | 1 into  | 1 into  |
| Shutdown pressure                 | 1       | 1       | 1       |
| Starting pressure                 | 1.5     | 2.2     | 2.2     |
| Maximum suction height            | 9 m     | 9 m     | 9 m     |
| Rated output                      | 300 W   | 450 W   | 600 W   |
|                                   |         |         |         |





| Туре     | BOOST 7A-CS (STE) |
|----------|-------------------|
| Part no. | 238130            |

## Technical data

|                                   | 460 mm  |
|-----------------------------------|---------|
| Width                             | 260 mm  |
| Depth                             | 410 mm  |
| Weight                            | 14.2 kg |
| Colour                            | white   |
| IP rating                         | IPX4    |
| Maximum delivery head             | 43 m    |
| Max. simultaneous draw-off points | 7       |
| Number of elbows                  | 5       |
| Intake pipe                       | 1 into  |
| Outlet pipe                       | 1 into  |
| Shutdown pressure                 | 1       |
| Starting pressure                 | 2.2     |
| Maximum suction height            | 9 m     |
| Rated output                      | 750 W   |



#### **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.