

STD 420-1 Plus

DHW CYLINDER

PRODUCT-NO.: 204785

Make the link between hot water and high efficiency

Our solutions allow you to make good use of water heated with environmental energy. You simply need to combine your environmentally responsible heating heat pump with this DHW cylinder. It's also an effective way to boost energy efficiency. Under ErP rules, the appliance is rated class B.

Versatile, long term use

Remarkable efficiency is just one of the many benefits that you can look forward to. Thanks to integral corrosion protection, you can continue to enjoy your cylinder for many years to come. It doesn't matter whether you live in a single or two-family house, the appliance is suitable for use in both types of building.

The main features

DHW cylinders for combination with heating heat pumps

Low standby losses for efficient operation

Integral corrosion protection

Choice of 300, 400 or 500 litre version, depending on DHW demand



STD 315-1 Plus

Product-No.: 204784



STD 520-1 Plus

Product-No.: 204786



Type	STD 315-1 Plus	STD 420-1 Plus	STD 520-1 Plus
Part no.	204784	204785	204786

Technical data

Energy efficiency class	B	B	B
Standby energy consumption/24 h at 65 °C	1.70 kWh	1.80 kWh	1.90 kWh
Nominal capacity	314 l	418 l	522 l
Surface area, heat exchanger, top	2.00 m ²	2.60 m ²	3.20 m ²
Height	1619 mm	1799 mm	1904 mm
Diameter incl. thermal insulation	650 mm	730 mm	780 mm
Height when tilted	1,750 mm	1,946 mm	2,063 mm
Weight	111 kg	139 kg	182 kg

Contact information

You have questions? We appreciate to help you:

Call **+49 5531 - 7020**

Write an email to **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.