

Stiebel Eltron has been a world leader in the development of advanced water heating technology since 1924. Our pursuit of engineering excellence and high-quality manufacturing results in products fulfilling the highest expectations of performance and reliability. They are ...

Simply the Best



Stiebel Eltron factory in Holzminden, Germany

Stiebel Eltron's factories in Germany are in Holzminden and Eschwege. The company has additional factories in Slovakia, Thailand and China.

STIEBEL ELTRON

Simply the Best

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The Family of Products from Stiebel Eltron

Water Heating



Accelerera®
Heat Pump
Water Heaters

Top-rated heat pump
water heaters



Whole House &
Point-of-Use

Electric
tankless
water
heaters

Space Heating and Hand Dryers



CON Premium
Silent Convection



CK Trend/Plus/
Premium
Ultra-Quiet Fan



Ultronic™
High Speed



Galaxy™
Ultra-Quiet

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Due to our continuous process of engineering and technological advancement, specifications may change without notice.
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**Wall-mounted
Tank Water Heaters**

PSH Plus



PSH Plus

The PSH Plus storage water heater is a new style of compact water heater that can be installed wherever hot water is needed.

The unique wall-mounted design frees up valuable space. The combination of a smaller capacity tank with a powerful 3 kW heating element results in a quick recovery time. The special porcelain enamel coating, and the highly effective sacrificial magnesium anode, ensure a long service life.

The PSH Plus water heater is easily connected using copper, PVC, or PEX tubing.

Perfect for:

- › Homes
- › Apartments
- › Commercial applications

- › Residential or commercial use
- › Wall mounting saves floor space
- › Adjustable temperature control 86–167 °F (30–75 °C)
- › Temperature control located in front for easy access
- › Elegant enough for residential use
- › Rugged enough for commercial use

More comfort



- › Quality finish
- › Thick polyurethane insulation 1 7/8" (48 mm) for low 24-hour stand-by losses
- › Special "CoPro" glass enamel coating ensures long tank life
- › Sacrificial anode protects the tank
- › Optional wall-mounted drain pan available

Technical Data

Model	PSH 20 Plus	PSH 30 Plus
Catalog #	235968	235969
Nominal water volume	21 gal (80 l)	32 gal (120 l)
Amount of mixed water 104°F (40°C)	37 gal (139 l)	58 gal (221 l)
Phase Single - 60/50 Hz	1	1
Voltage	240 V	240 V
Amperage draw	13.6 A	13.6 A
Min. required circuit breaker ¹	20 A	20 A
Min. required wire gauge (copper) ²	14 AWG	14 AWG
Heating element	3.267 kW	3.267 kW
Standby energy consumption / 24 h @ 149°F (65°C)	2487 Btu (0.729 kWh)	3661 Btu (1.073 kWh)
First Hour Rating	30 gal (113.6 l)	28.03 gal (106.1 l)
Temperature Range	86–167 °F (30–75 °C)	86–167 °F (30–75 °C)
Diameter	20" (510 mm)	20" (510 mm)
Depth (with mounting bracket)	20 1/2" (520 mm)	20 1/2" (520 mm)
Height	36 1/4" (922 mm)	48 3/8" (1229 mm)
Weight (without water)	62.2 lbs (28.2 kg)	86.2 lbs (39.1 kg)
Weight (with water)	238.5 lbs (108.2 kg)	350.8 lbs (159.1 kg)
Water connections	3/4" NPT	3/4" NPT

¹ This is our recommendation for overcurrent protection. Check local codes for compliance if necessary.

² Copper conductors with a temperature rating of 75 °C or greater must be used. Conductors should be sized to maintain a voltage drop of less than 3% under load.



Conforms to UL Std. 174
Certified to CAN/CSA Std. 22.2 No. 110



Tested and certified by WQA
against NSF/ANSI/CAN 372
for lead free compliance.

ISO 9001
CERTIFIED



An optional wall-mounted drain pan is available.

- › Complementary design to match heater
- › Easily mounts on wall below heater



6 years tank/
2 years other parts.
Complete warranty online.

