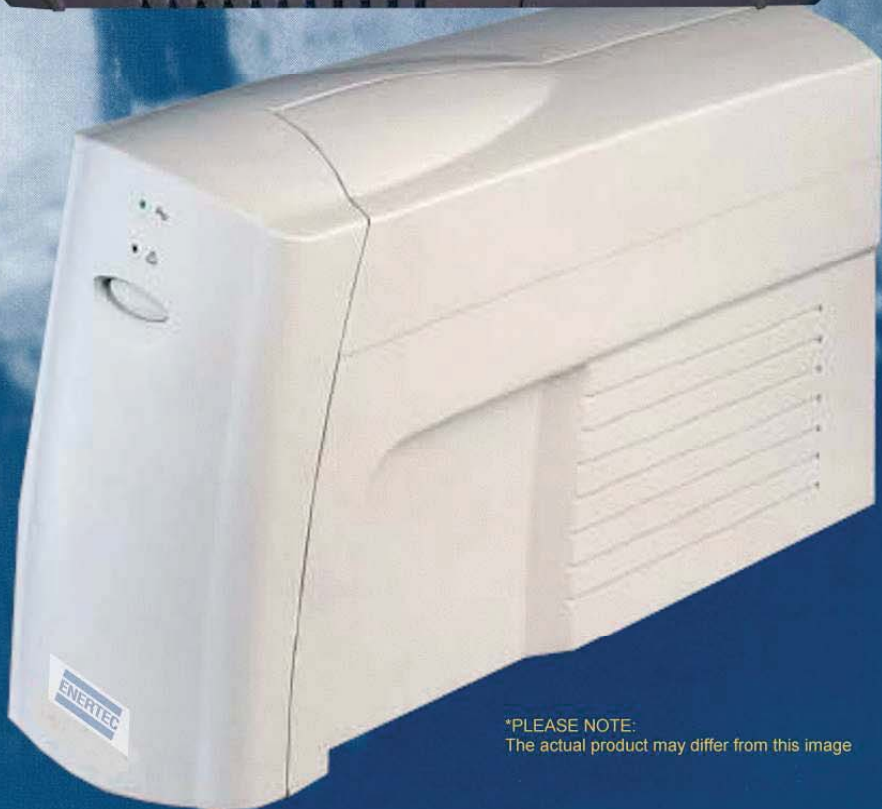


SPECIAL POWER SUPPLIES FOR GAS HEATERS AND GAS WATER HEATERS

**ENERTEC
SPS 320**



**ENSURE
CONTINUITY
OF HEAT AND
HOT WATER
EVEN WHEN
THERE IS
TOTAL POWER
BLACKOUT**



SPS 320 Provides —

- ◆ **Reliable backup power under power blackout conditions**
- ◆ **Reliable backup power under moderate or severe power fluctuations**
- ◆ **Filtering out of spikes and dips in mains power supply at all times**

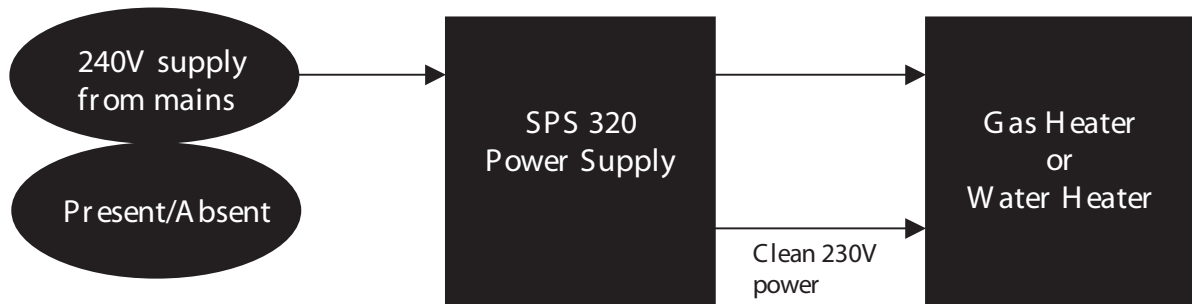
RINNAI

Recommended

*PLEASE NOTE:
The actual product may differ from this image

Why is an SPS 320 Needed?

Gas heaters and water heaters often require electrical power to provide the spark for gas ignition, as well as running an electronic controller and small internal fan. In the event of a total power failure (blackout), as there is no electrical power available to ignite the gas, there simply will be no heat or hot water. The Enertec SPS 320, apart from cleaning the power, charges its own batteries, keeping them ready for the next power failure (blackout or brownout event).



Specifications:

Three models of SPS 320 are available:

For the Timberflame heater

☒ SPS 320-550 (contains standard battery)

For Infinity water heaters –

☒ SPS 320-625 (contains standard battery)

☒ SPS 320-1000 (contains long-run battery)

Power

Input: 230V nominal

Output: 230V nominal

Battery:

Type: sealed lead acid; no maintenance

Typical back up time:

- Timberflame heater: SPS320-550 50 minutes

- Infinity series 16, 18, 20 & 24: SPS 320-625 45 minutes

SPS 320-1000 75 minutes

- Infinity series 26 & 32: SPS 320-625 30 minutes

SPS 320-1000 51 minutes

* These times are for continuous fan or water heating operation, but thermostat operation of the fan or intermittent water use may lengthen this

Typical recharge time: 6-8 hours

Typical battery life: 3-4 years

Alarms:

Power Failure

Battery Low

Overload

Dimensions (mm):

SPS 320-550: 178W x 88.5H x 328D; 5kg

SPS 320-625: 95W x 171H x 354D; 7.5kg

SPS 320-1000: 160W x 220H x 370D; 13kg

Environment:

The SPS 320 must be installed in a ventilated weatherproof location with its front panel visible.

Warranty:

12 months

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