

***SPECIAL
POWER SUPPLIES
FOR
GAS HEATERS
AND
GAS WATER
HEATERS***

**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

ENERTEC
POWER SOLUTIONS

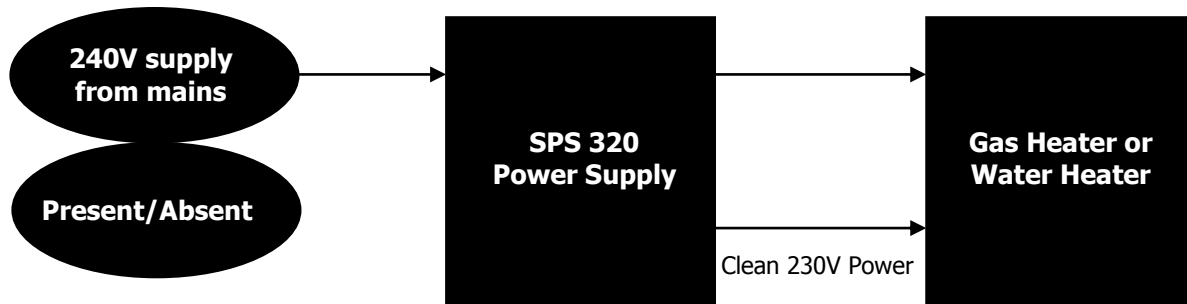
SPS 320



PLEASE NOTE:
The actual product may differ from these images

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:

Two models of SPS 320 are available:

- * SPS 320-800 (contains standard battery)
- * SPS 320-1200 (contains long-run battery)

Power	Input: 230V nominal	Output: 230V nominal
Battery:	Type: sealed lead acid; no maintenance Typical recharge time: 6-8 hours Typical battery life: 3-4 years	
Typical back up time:	Continuous Flow Gas Water Heaters Residential Use	
	SPS 320-800	40 minutes
	SPS 320-1200	90 minutes
	Continuous Flow Gas Water Heaters Commercial/Residential Use	
	SPS 320-800	30 minutes
	SPS 320-1200	60 minutes
	Gas Condensing Water Heaters Commercial/Residential Use	
	SPS 320-800	25 minutes
	SPS 320-1200	45 minutes
	Gas Fireplaces	
	SPS 320-800	20 minutes
	SPS 320-1200	40 minutes

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

Alarms: - Power Failure - Battery Low - Overload

Dimensions (mm): SPS 320-800: 90W x 192H x 232D; 3.4kg
SPS 320-1200: 97W x 275H x 315D; 6.6kg

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

Warranty: 12 months



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