



Northwest Tech-Con Systems

Solutions for Tomorrow's Technologies

SPBP-120

Battery Backup System



An innovative, reliable pump controller designed for :

Redundant Pump Operation

Single or Dual Battery Bank Operation

Simplex or Duplex 1/2 HP Pump Operation

Up to 6 hours of Backup Operation*

FEATURES:

Redundant pump operation in emergency situations

Operates Maximum 1/2 to 1 HP pump (simplex/ duplex)

4-6 hours of operation depending on cycle*

Single backup pump operation in Duplex Systems

Optional Notification via email or text messaging

Auto-Charger

Our panels can be customized to fit your needs. Contact us



With tens of thousands of pump controllers throughout North America,

Northwest Tech-Con System's model SPBP-120 and SPBP-240 provides a low noise and pollution-free alternative to costly backup generator systems. The SPBP system operates on either 1 or 2 battery banks to convert 12VDC to 120VAC to supply power during power loss.

TESTING:

Based on a **single** 160AH deep cycle battery

HP	FLA	VOLTS	CYCLE	TIME
1/2	11	120	1 MIN ON	6 HRS
1/2	16.6	120	5 MIN OFF	3.5 HRS

INVERTER FEATURES

24A (max) at 3000W continuous power

6000W peak power

Internal 30A fused protection

20A Automatic Battery Charger

Built-in Cooling Fan

