

PP2000 AC Power Pack

AC/DC Converter to Supply PS1200C and specific PS1800 Pump Systems with Backup Power from a Generator or Mains Supply

ORDER INFORMATION

• Item no.: 19-001050 product name: Power Pack 2000, UL

• Item no.: 19-001070 product name: Power Pack 2000 SS, UL (SS stainless steel enclosure)

TECHNICAL DATA

AC input: 240V (±15 %), 47 to 63Hz

• AC input current: 6.2A

 PV input voltage: V_{mp}: 110V - 140V DC, depending on pump controller max. voltages

 PV max open circuit voltage: 200V DC depending on pump controller max. voltages

• DC output max.: 180V DC, 1,500W

Overload protection: internal fuse, 15A

 Enclosure: steel, gasket-sealed, indoor-use, hinged front cover with key-lock

Must be protected from direct mid-day sun

Enclosure class: IP22

Ambient temperature: max. 45°C

All wires must be #14 AWG (2.5 mm²) or larger

 Manual with further information is available in PartnerNet

• Meets the requirements for CE



DIMENSION/WEIGHT

Packaging dimensions: 450 x 300 x 140 mm

17.7 x 11.8 x 5.5 in

Total weight: 23.5kg / 52lbs







