



50
amps

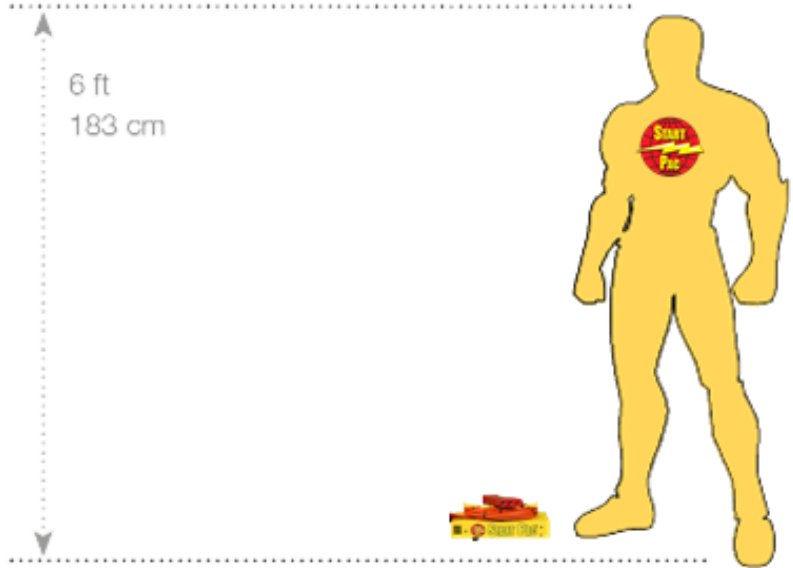
12v



Not for engine starting
Not for battery charging

The START PAC® Portable Power Supply model 53050-12/14V is the smallest 12V power supply on the market. It is designed to power up 12 Volt aircraft systems. The voltage output is set to 14.2 Volts to simulate the same voltage as when the aircraft is running under power. Maximum amperage output is 50 amps which is adequate for powering up most light 12V aircraft cockpits. This unit is ideal for powering up new and old aircraft with glass cockpits.

When utilizing this mini power supply, the aircraft electrical system can be powered up for GPS programming and light duty maintenance, bypassing the aircraft battery thus preserving it from unnecessary wearing. Moreover, the onboard aircraft battery is also saved for starting.



Proprietary
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SPECIFICATIONS	
Maximum Continuous Current output	50 A
DC voltage output	14.2 VDC
AC voltage input	90 - 240 VAC
AC current input at maximum DC power output	7 A @110VAC 3.5 A @220VAC
Phase	Single
Forced air-cooling	YES
Over current protection	YES
Over voltage protection	YES
Over temperature protection	YES
Complete weight	7lbs / 3kg
Dimensions - Length x Width x Height	11 ^{3/4} " x 5" x 4" 30 x 13 x 10 cm

PRODUCT FEATURES

- Smallest and lightest portable aircraft power supply in the world
- No duty cycle, clean continuous power
- Voltage output 14.2 Volts and 50Amps maximum amperage output
- Resistant aluminum case with environment friendly, low VOC durable powder coat finish, easy to handle, built for heavy duty usage
- 8'/2.4m aircraft cable built in
- If overloaded, the unit will trip off and reset itself after a short period of time

