START PAC LI2600QC STARTER 26VDC

The all new Patent Pending Start Pac model LI2600QC utilizes the latest technology in lithium batteries. These batteries provide the same power as the lead-acid type but are 42% lighter and 32% smaller. In addition, lithium batteries have two other major advantages: twice the battery life of lead-acid batteries and no sulphation problems (can be left in a discharged state without causing damage to the battery plates).

This compact portable Lithium Ion starting unit is a full 26VDC battery pack and will provide superior starts on small to medium size turbine engines. It has a built in charger with a total of 4.0 amps output and a recharge time of approximately 6 hours.

This unit is especially designed for aircraft that will not accept a full 28 volt battery pack (actually reads 30-31 volts). Aircraft such as the Phenom 100 and Eclipse 500 will accept this 26 volt unit (actually reads 28.5 volts).

Specifications: 23 amp hours at 10 Hour rate, 2400 AMPS Peak Current, 30 lbs. complete, Dimensions: L 16" x W 3.75" x H 12". Patent pending. Not to be used as an aircraft battery charger. Lithium ion batteries can be damaged by deep discharges. Do not run the batteries down below 20 volts, a spike during a start is okay. Voltages below 20 begin the damage to the batteries. At 18 volts, the batteries will be damaged beyond repair. P/N 11-09515............$2,578.00

START PAC LI2000QC STARTER 28.5VDC

The all new Patent Pending Start Pac model LI2000QC utilizes the latest technology in lithium batteries. These batteries provide the same power as the lead-acid type but are 42% lighter and 32% smaller. In addition, lithium batteries have two other major advantages: twice the battery life of lead-acid batteries, no sulphation problems (can be left in a discharged state without causing damage to the battery plates).

This compact portable Lithium Ion starting unit is a full 28VDC battery pack and will provide superior starts on small to medium size turbine engines. It has a built in charger with a total of 3.5 amps output and a recharge time of approximately 6 hours.

Specifications: 20 amp hours at 10 Hour rate, 2400 AMPS Peak Current, 30 lbs. complete, Dimensions: L 16" x W 3.75" x H 12", Patent pending. Not to be used as an aircraft battery charger. Lithium ion batteries can be damaged by deep discharges. Do not run the batteries down below 23 volts, a spike during a start is okay. Voltages below 23 begin the damage to the batteries. At 18 volts, the batteries will be damaged beyond repair. P/N 11-09516............$2,700.00

START PAC LI2800QC TWIN PAC STARTER, 28.5VDC

The all new Start Pac Model LI2800 QC Twin Pac utilizes the latest technology in Lithium Batteries. These batteries provide the same power as the lead-acid type but are 42% lighter and 32% smaller. The multi-purpose LI2800QC Twin Pac can be easily broken down into 2 separate units for easy transport and shipping. In addition, lithium batteries have two other major advantages: twice the battery life of lead-acid batteries, no sulphation problems (can be left in a discharged state without causing damage to the battery air).

This powerfuly versatile Lithium Ion Twin Pac starting unit is a full 28VDC battery pack and will provide superior starts on all electrically-started turbine engines. It has a built in charger with a total of 7 amps output and a recharge time of approximately 4 hours.

Specifications: 56 AMP hours at 10 Hour rate, 4800 AMPS Peak Current L 19.2" x W 7.5" x H 9.75" each unit, Twin Pac trolley L 19" x W 23" x H 12" not including removable handles 109 lbs. Complete with Twin Pac Trolley, 46 lbs. complete for each unit when separated. Not to be used as an aircraft battery charger. Lithium ion batteries can be damaged by deep discharges. Do not run the batteries down below 23 volts, a spike during a start is okay. Voltages below 23 begin the damage to the batteries. At 18 volts, the batteries will be damaged beyond repair. P/N 11-09517............$7,558.00

BYCAN POWER SYSTEM PS-1450

The Bycan PS-1450 Aircraft Ramp Power Supply and Battery Charger is a dual-purpose aircraft flight line service and maintenance tool. The unit has a filtered 14 volt DC power supply with up to 50 amperes filtered DC at 28 volts. The 28 volt version, PS-2850 provides 50 amperes of filtered DC at 28 volts. Dimensions: 9" x 12" x 8". Weight: 33lbs.

Bycan Power Supply/Charger 14V P/N 11-09195.............$584.00
Bycan Power Supply 14V 50Amps P/N 11-09196.............$569.00
Bycan Power Supply 14V 50HZ P/N 11-09197..............$598.00
Bycan Power Supply 14V Piper P/N 11-09198..............$629.00

BYCAN POWER SYSTEM PS-2850

The PS-2850 plugs directly into the aircraft APU connector and is tied to the electrical system when the master switch is activated. The battery charging mode is selectable by a front panel switch. The charging process is fully automatic. When the charge is in progress a red LED is illuminated. This is replaced by a green LED when the battery is fully charged. The on/off switch on the unit also resets the unit. The 28 volt version, PS-1450 provides 50 amperes of filtered DC at 28 volts.

P/N 11-07870.............$779.00

BYCAN POWER SYSTEM PS-28100

The PS-28100 will furnish up to 100 amps at 28 VDC. It plugs into the APU connector on the engine cowling and automatically disconnects the battery so that it will not be drained by the servicing processes. A valuable ramp accessory. 100 amperes filtered 28 volt supply. Aircraft APU connectors furnished. Operates from 120/208/220/240 VAC, 60 Hz. 8 foot DC cable furnished. Ferro-resonant regulated supply. DC current limited. Front panel meter, controls. Portable, weighs only 62 lb. One year warranty.

Bycan Power Supply/Charger 14V P/N 11-09194.............$998.00
Bycan Power Supply 14V 100AMP - Standard Plug P/N 11-07822.............$995.00
Bycan Power Supply 14V 100AMP - Piper Plug P/N 11-07823.............$998.00
Bycan Power Supply 14V 100AMP - Pilatus PC-12 P/N 11-07824.............$998.00
Bycan Power Supply 14V 100AMP - Eclipse E-500 P/N 11-07825.............$975.00

BYCAN POWER SYSTEM PS-14100

The PS-14100 will furnish up to 100 amps at 14 VDC. It plugs into the APU connector on the engine cowling and automatically disconnects the battery so that it will not be drained by the servicing processes. A valuable ramp accessory. 100 amperes filtered 14 volt supply. Aircraft APU connectors furnished. Operates from 120/208/220/240 VAC, 60 Hz. 8 foot DC cable furnished. Ferro-resonant regulated supply. DC current limited. Front panel meter, controls. Portable, weighs only 61 lb. One year warranty. Extensive testing by FBO’s. Dimensions: 10" x 13" x 9". Weight: 61lbs.

Bycan Power Supply 14V Standard P/N 11-09191.............$678.00
Bycan Power Supply 14V 100AMP - Standard Plug.............$678.00
Bycan Power Supply 14V 100AMP - Piper Plug P/N 11-09193.............$739.00
Bycan Power Supply 14V 100AMP - Pilatus PC-12.............$739.00
Bycan Power Supply 14V 100AMP - Eclipse E-500.............$759.00

Prices Subject to Change Without Notice