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GPU Starting Unit Model 3328 Special



These GPU'S are designed for ground use to perform mainly starting functions. When connected to AC power, the depleted batteries can be charged in four hours with the built in power supply/battery charger.

This unit is designed to provide superior starting for large turbine engines including the TPE 331.

START PAC® MODEL 3328 Special SPECIFICATIONS AND INFORMATION

The Model 3328 GPU is a combination power supply and battery pack.

Batteries

78 Amp Hours at 10 hour rate
 28.5 Volt DC-30.5 Volts at rest
 Sealed cells non-hazardous
 Valve regulated high amperage output lead acid
 2800 Peak amps

Power supply / charger

15 amps DC continuous output at 28.5 Volts
 Battery recharge time- four hours
 AC Input- 110 Volt or 220 Volts

Limitations

250 Amps maximum DC load

The following dimensions apply to each of the 3300s:
38"x21"x20" Handle Height 48".

Features: This GPU is rated at 2800 peak starting amps and is a full 28.5 Volt unit. Due to the extra starting power provided by the 28.5 Volt batteries, turbine engines will experience faster, cooler starts and extended turbine life. This model is primarily designed for superior starts on large turbine engines and the Garrett TPE 331.

This unit is more economical than the 3328 as it does not incorporate the high output DC power supply. Also this unit can be configured 110 Volt or 220 Volt AC input. This unit weighs 185 lbs/83.92 kilos.

Always recharge the GPU until the green light appears. Once charged, it is not necessary to leave unit plugged in. If heater is installed, turn unit off but leave plugged in.

Avoid discharging the batteries completely as damage to the cells can result.
Always recharge batteries soon after use.

***** There are approximately 30 110 volt and 30 220 volt NEMA plugs in use. ***
Also, customers have various receptacle at their hangars and MRO facilities
and may require specific AC cord length to meet their requirements.
Due to these facts, we do not automatically provide AC power cords.
If you provide the NEMA plug number and specify the AC power cord length
you require we will build a cord to be shipped with your unit for a small fee.**

NOTE- PLEASE USE #12 OR LARGER AC EXTENSION CABLE

For technical assistance, contact Jim Wurth, chief engineer, directly at (928) 231-4536 or jim@startpac.com.

Batteries have no memory effect and can be recharged at anytime.
Made in the USA.

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