TI5200 GPU-24



Power Anytime, Anywhere

Pure Power - No Spikes or Surges

- 24 Vdc for engine starting
- 200 amp continuous @ 28.5 Vdc power (plugged into ac power) for testing and troubleshooting
- Technology upgrades available

Infinite Engine Starts

- 3000 peak starting amps
- System back charges from the started vehicle's engine
- Ideal power for motor pools and deployment

Safe and Easy Operation

- One person can maneuver and operate the unit
- Non-hazardous, dry-cell technology
- "Push to Test" feature provides instant state of charge

Maintenance-Free Performance

- Operates from 200 260 Vac power, 3-phase 20 amps
- Simply plug into ac power when not in use
- 5 to 7 year service life with a 2 year warranty (3 years optional)



INCLUDES



TI2007-208 8ft. DC Aviation Cable Assembly

Tesla[™] Industries, Inc.
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9475 Double R Blvd. Suite 2, Reno, NV 89521

TIMV5200 GPU-24 NSN: **6130-01-475-5348** (CL IX)



TI2007-315 15ft. DC NATO Cable Assembly

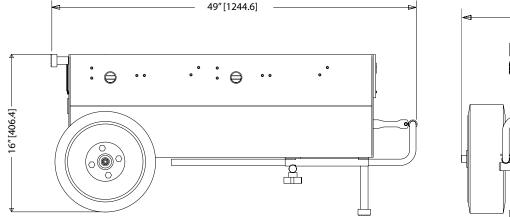
All configurations include...

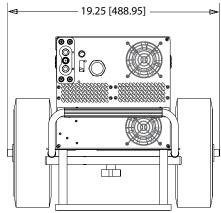


TI21000-097 (2721) Hardwired Three Phase Plug AC Line Cord Length: 25ft



Dimensions and Technical Specifications





* All dimensions are in inches [millimeters]

Technical Specifications:

DC Output	46 amp hours (1024 watts) of rechargeable power without ac power 246 amp hours (6724 watts) with ac power 200 amps continuous @ 28.5 Vdc (plugged into ac power)
Peak Starting Amps	3000 A
AC Input	 Operates and charges from Three Phase 200-260 Vac, 50/60 Hz 20 amps @ 208 Vac Requires 30 amp service (contact Tesla[™] for receptacle information)
Recharging Rate	19 minutes (from full discharge) @ 25 ° C
Vibration	Exceeds MIL-STD-810
Storage Temperature	-65°C to 105°C (-85°F to 221°F)
Operating Temperature w/o AC Power	-40°C to 60°C (-40°F to 140°F)
Operating Temperature w/ AC Power	-40°C to 55°C (-40°F to 131°F)
Size	Size: 49" L x 19.25" W x 16" H (1244.6 mm x 488.95 mm x 406.4 mm)
Weight	186 lbs (84.37 kg)

Optional Accessories:



TI7000-104 Protective Cover



TI7000-175 Shipping Case