

## 3kW Tactical Quiet Generator (TQG)

**Model: MEP-831A; 60Hz**  
**NSN: 6115-01-285-3012**

**Model: MEP-832A; 400Hz**  
**NSN: 6115-01-287-2431**

**Ruggedized, Mature Design Deployed and In Use By the US Military for Over 15 Years**

### Features:

- Soldier Portable
- Diesel Fueled
- Skid Mounted
- Lightweight
- Trailer Mounted Capability
- 120/240 Volts
- Low Maintenance



### Applications:

- Weapons Systems
- Missile Systems
- C4I Systems
- Maintenance Support
- Supports Common Platforms

### Specifications:

Dimensions: 34.8”L x 27.8”W x 26.5”H

Engine: Diesel, single cylinder, 6.7 horsepower @ 3600 RPM, air-cooled

Fuels: Diesel DF-1, DF-2 and jet fuel JP-8, Jet A-1

Fuel Capacity: 4 gallons

Environmental: rain, humidity, altitude, sand/dust, transportation, cold storage, salt spray, fungus

EMI: Suppressed to MIL-STD-461 limits

EMP: HAEMP IAW MIL-STD-2169

Electrical Power Rating: 3kW, 0.8 Power Factor @ 1,000 ft/107°F

Maximum Power: 110% of Rated Power

Noise Level: <72 dBA @ 7 meters

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