

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

FIDELITY
TECHNOLOGIES
CORPORATION

Simulation and Training ■ Field Services ■ Military and Aerospace Manufacturing

2501 Kutztown Road, Reading, PA 19605
(p) 610.929.3330 800.743.5492 (f) 610.929.1969 www.fidelitytech.com