SPECIFICATIONS

USP&e

Harnessing Energy for Life

2.5 MW 2009 Used MTU 20V4000 Diesel Generator Set

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Description

This diesel generator set is powered by a high-performance V20 diesel platform engineered for large-scale industrial and mission-critical power applications. Built for standby and prime duty, this generator is typically configured for medium-voltage output (around 4,160V), operating at 60 Hz and 1,800 RPM.

It is well known for its durability, low fuel consumption, and excellent response characteristics under variable load conditions. The 20V4000 model is among the most reliable high-speed diesel engines in its class, capable of sustained operation in demanding environments such as mining, oil & gas, hospitals, data centers, and remote industrial operations.

KEY FEATURES:

- **Power Rating:** 2,500 kW (3,125 kVA) standby rating at 0.8 power factor
- **Speed & Frequency:** 1,800 RPM | 60 Hz operation
- **Exhaust & Emissions:** Compliant with EPA Tier 2 or equivalent international standards

ADVANTAGES:

- **Fuel Efficiency & Clean Operation:** Common-rail injectors and Tier 2 / EN15940 compliance minimize fuel usage and emissions.
- **Robust Load Response:** Fast recovery and stable voltage/frequency performance during step-load events, ideal for uninterruptible applications.

Manufacturer	MTU
Model	20V4000
Year	2009
Condition	Used
Location	USA
Qty Available	1 Units
Category	Diesel Generators
Subcategory	1 - 9 MW
Stock Number	USP010755
Wattage	2.5
Hours	NA
Frequency	60 Hz
Fuel Type	Diesel
Voltage	4160
Balance of Plant Available? (BOP)	-

Asset Photos

Images may be representative, and actuals can be supplied upon request.

Asset Photos