

SPECIFICATIONS



9.7 MW 2021 Used Wartsila W20V34DF Tri-Fuel (Gas & HFO & Diesel) Generator Set

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Description

This tri-fuel generator set is a heavy-duty, industrial power generation package engineered for flexible, high-efficiency operation on three fuel types: natural gas, heavy fuel oil (HFO), and diesel. Designed for industrial, commercial, utility, and remote applications, the unit integrates a robust reciprocating engine platform with an alternator, comprehensive control systems, and auxiliary subsystems required for reliable performance in continuous or standby power operations. This generator set is suitable for parallel operation with utility grids, independent microgrid architectures, peak-shaving roles, continuous base-load generation, and emergency standby power support.

KEY FEATURES:

- **9.7 MW Electrical Output:** supporting medium-scale power needs
- **Tri-Fuel Capability:** enables optimized fuel selection based on cost, availability, or regulatory requirements.
- Combustion configuration designed to support region-specific emissions standards when operated on appropriate fuels.

ADVANTAGES

- **Adaptable Deployment:** Suitable for grid-parallel and islanded systems.
- **Operational Continuity:** Seamless transition between fuel types supports uninterrupted generation, critical for peak shaving, base load support, or standby power.

Manufacturer	Wartsila
Model	W20D34DF
Year	2021
Condition	Used
Location	Asia
Qty Available	2 Units
Category	Natural Gas Generators
Subcategory	1 – 9 MW
Stock Number	USP010952
Wattage	9.7 MW
Hours	23000; 19000
Frequency	50 Hz
Fuel Type	Natural Gas/ HFO/ Diesel
Voltage	11000 Volts
Balance of Plant Available? (BOP)	-



Asset Photos



Asset Photos



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