

# 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.

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



# Asset Photos



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

# Asset Photos



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