

SPECIFICATIONS



10 MW 2013 Used Wartsila W20V34SG CHP Natural Gas Power Plant Generator Set

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Description

This combined heat and power (CHP) generator set is a high-efficiency natural gas-fired unit designed for continuous power generation and cogeneration applications. The plant utilizes Wartsila's proven 20-cylinder 34SG gas engine, well known for its reliability, efficiency, and low lifecycle cost. Operating in CHP configuration, it simultaneously produces electricity and useful thermal energy, achieving total efficiencies exceeding 85%. This unit is ideal for industrial facilities, district heating plants, or utilities seeking efficient and environmentally compliant distributed power solutions.

KEY FEATURES:

- Rated electrical output: 10,000 kW (10 MW)
- Optimized lean-burn combustion for low NO_x emissions
- Designed for continuous base load or grid support operation

ADVANTAGES

- High fuel efficiency and low operating cost for continuous-duty operation
- Reduced emissions meeting modern environmental standards
- Suitable for industrial plants, utilities, and district energy applications

Manufacturer	Wartsila
Model	W20V34SG
Year	2013
Condition	Used
Location	Europe
Qty Available	1 Unit
Category	Natural Gas Generators
Subcategory	10 - 99 MW
Stock Number	USP010758
Wattage	10 MW
Hours	67862
Frequency	50 Hz
Fuel Type	Natural Gas
Voltage	11000 Volts
Balance of Plant Available? (BOP)	-



Asset Photos



Asset Photos

