

SPECIFICATIONS



48 MW 1995 Pratt & Whitney FT8-1 Twin Pac Dual Fuel (Gas & Oil) Natural Gas Turbine Power Plant Generator Set

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Description

This 48 MW dual-fuel gas turbine power plant features a 1995-built FT8-1 Twin Pac configuration designed for reliable medium-duty and peak-duty power generation. The unit operates on both natural gas and liquid fuel, offering operational flexibility across varied site conditions and fuel availability. With its proven design and modular layout, the plant supports fast installation, stable performance, and efficient operation for industrial, utility, and backup power applications.

KEY FEATURES:

- **48 MW simple-cycle output** suitable for industrial facilities, utility grids, and fast-response power applications.
- **Modular plant design** supporting accelerated installation, transport efficiency, and ease of maintenance.
- **Dual-fuel capability (natural gas & liquid fuel)** ensuring adaptability to fuel supply changes and enhanced energy security.

ADVANTAGES

- **Fuel flexibility** allows use of gas or oil depending on availability, cost, or emergency operation needs.
- **Cost-effective power generation** suitable for both continuous and standby operation.
- **Scalable configuration** enables integration into existing plants or expansion of current power capacity.

Manufacturer	Pratt & Whitney
Model	FT8-1 Twin Pac
Year	1995
Condition	Used
Location	Asia
Qty Available	1 Unit
Category	Natural Gas Turbine
Subcategory	10 – 99 MW
Stock Number	USP009243
Wattage	48 MW
Hours	18000 hours
Frequency	50 Hz
Fuel Type	Dual Fuel (Gas & Oil)
Voltage	11000 Volts
Balance of Plant Available? (BOP)	-



Asset Photos



Asset Photos



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