



TECNOGEN JD275TSS Generator

Reference: JD275TSS

TECNOGEN JD275TSS SuperSilenced Generator

The TECNOGEN JD275TSS Generator is a super-silenced, 1500 rpm, water-cooled diesel generator set with a maximum three-phase power of 220 kW (275 kVA). It is designed and built for professional use even in particularly harsh working situations.

The engine is a John Deere 6081HF001, which is known for its quality and reliability. The alternator is a Leroy Somer, which is an absolute benchmark in the industry.

The dimensions of the TECNOGEN JD275TSS Generator supersilenced generator set are 3830 mm in length, 1130 mm in width and 2000 mm in height. The weight is 2750 kg.

The casings of the TECNOGEN JD275TSS Generator are made entirely of hot-galvanised steel and then painted with polyester powders, making them practically impervious to atmospheric agents.

The TECNOGEN is equipped with a complete electrical distribution board, which includes numerous watertight sockets, three-phase and single-phase, protected by separate magneto-thermal circuit breakers and the 0.03 A differential circuit breaker.

The main advantages of the TECNOGEN JD275TSS Generator Supersilent include:

Maximum three-phase power of 220 kW (275 kVA)

John Deere 6081HF001 diesel engine

Leroy Somer alternator

Compact dimensions

Low weight

Hot-dip galvanised steel casings

Complete electrical distribution box

The TECNOGEN JD275TSS is an ideal choice for professional applications requiring a powerful, reliable and quiet genset.

Here are a few additional details that can be included to 'pump up' the text:

The genset is capable of supplying electricity to power domestic, industrial or commercial consumers.

It can be used in the event of blackouts or in situations where the electricity grid is unavailable.

It is ideal for applications requiring high power, such as construction, agriculture or building.

It is equipped with an overload and short-circuit protection system, making it safe to use.

Technical characteristics TECNOGEN JD275TSS supercharged generator set:

- Maximum three-phase power: 220 KW
- Maximum three-phase power: 275 KVA
- Fuel: Diesel
- Voltage: 400V
- Engine: John Deere 6081HF001
- Starter: Electric
- Length: 3830 mm
- Width: 1130 mm
- Height: 2000 mm
- Weight: 2750 Kg

If you are looking for a TECNOGEN JD275TSS or with similar characteristics click [HERE](#).

Images purely indicative.

Technical Sheet

Phase	Three phase
Maximum power three phase (KW)	220
Maximum power three phase (KVA)	275
Fuel	Diesel
Frequency (Hz)	50
Voltage (V)	400
Engine	HONDA GC160
Engine rpm (rpm)	1500
Speed governor	Mechanical
Starting system	Electric
Engine capacity (cm ³)	8100
Number cylinders	6
Cooling	Water
Fuel tank capacity (L)	306
Consumption (L/h)	35.9
Running time (h)	6.9
Acoustic pressure	70 dB(A) at 7 m
Length (mm)	3830
Width (mm)	1130

Height (mm)	2000
Dry weight (Kg)	2750
Silenced	Yes
Super silenced	Yes
ATS Switch device	Optional ATS
Voltage regulator	No
Engine manufacturer	John Deere
