



TECNOGEN LW6-4

Reference: LW6-4

The TENAX series includes diesel generator sets, 1500 rpm, water-cooled or air-cooled, with power ratings from 5.5 to 2255 kVA max, supplying three-phase 400/230 V voltage.

Available in both open base and super-silenced versions.

They are equipped with Perkins, John Deere, Iveco Aifo or Lombard industrial engines,

They are fitted with Perkins, John Deere, Iveco Aifo or Lombardini industrial engines and alternators from world leading brands, such as Leroy Somer, Stamford, Mecc Alte or Marelli.

The enclosures, designed to guarantee an excellent level of soundproofing and optimal level of soundproofing and optimum engine cooling.

galvanised steel and then painted with polyester powders.

painted with polyester powders, making them practically unassailable by atmospheric agents.

by atmospheric agents. Due to their characteristics, these machines are

particularly suitable for continuous use in the industrial sector and, in the

industrial environment and, in the super-silenced versions, for applications with automatic

applications in the civil sector. They are also

available on request with different engines, including Cummins, Volvo, Deutz and

including Cummins, Volvo, Deutz and Mitsubishi.

The image is purely indicative.

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Technical Sheet

Phase	Single phase / Three phase
Maximum power three phase (KW)	4.3
Continuous power three phase (KW)	3.6
Maximum power three phase (KVA)	5.4
Continuous power three phase (KVA)	4.5
Fuel	Diesel
Frequency (Hz)	50
Voltage (V)	230
Engine	Lombardini LDW702FOCS
Engine rpm (rpm)	1500
Speed governor	Mechanical
Starting system	Electric
Engine capacity (cm ³)	686
Number cylinders	2
Cooling	Water
Fuel tank capacity (L)	54
Consumption (L/h)	1.1
Running time (h)	49
Length (mm)	1160
Width (mm)	730
Height (mm)	1000
Dry weight (Kg)	210
Silenced	No
Super silenced	No
ATS Switch device	Optional ATS
Voltage regulator	No
Engine manufacturer	Lombardini