



## TECNOGEN PK167TKSS/A

Reference: PK167TKSS/A

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TecnoGen PK167TKSS/A is a 165 KVA super-silenced three-phase diesel generator set. The generator set is equipped with a reliable 1500 rpm water-cooled diesel engine, model Perkins 1106A-70TAG2, designed to guarantee high performance, long life, and continuous operation even in harsh conditions.

Energy is generated by a leading-edge alternator, synonymous with efficiency, voltage stability, and build quality, ideal for both industrial and residential applications.

The unit is completed by a separate automatic electrical panel, designed for safe management. and intelligent system.

The panel includes:

DES 7320 electronic control unit, for advanced monitoring and management

Circuit breaker, for system protection

Integrated battery charger, to always guarantee starting

Emergency stop button, for maximum safety

Automatic transfer switch system (ATS), for automatic switching between mains and generator

Ignition key, for starting and manual control

This configuration makes the generator ideal for applications that require continuity of service, such as companies, construction sites, healthcare facilities or energy backup systems.

#### **Technical characteristics of the TecnoGen PK167TKSS/A generator set:**

Maximum three-phase power: 132 KW

Maximum three-phase power: 165 KVA

Fuel: Diesel

Voltage: 230/400V

Engine: Perkins 1106A-70TAG2

Starting: Electric

Length: 3000 mm

Width: 1130 mm

Height: 1900 mm

Weight: 1900 Kg

< > If you are looking for a product similar to this generator click [HERE](#).

The image is purely indicative.

## Technical Sheet

Phase	Single phase / Three phase
Maximum power three phase (KW)	132
Continuous power three phase (KW)	120
Maximum power three phase (KVA)	165
Continuous power three phase (KVA)	150
Fuel	Diesel
Frequency (Hz)	50
Voltage (V)	230 / 400
Engine	Perkins 1106A-70TAG2
Engine rpm (rpm)	1500
Speed governor	Mechanical
Starting system	Elettrico
Engine capacity (cm <sup>3</sup> )	7010
Number cylinders	6
Cooling	Water
Fuel tank capacity (L)	200
Consumption (L/h)	21.7
Running time (h)	9.22
Length (mm)	3000
Height (mm)	1900
Dry weight (Kg)	1900
Super silenced	Yes
Voltage regulator	AVR
Engine manufacturer	Perkins