



TECNOGEN MI12TC GENERATOR 11,5KVA SINGLE-PHASE/THREE-PHASE OPEN

Reference: MI12TC

TECNOGEN MI12TC GENERATOR 11,5KVA SINGLE-PHASE/THREE-PHASE OPEN

The TECNOGEN MI12TC generator equipped with a MITSUBISHI S3L261SD diesel-powered engine and is capable of delivering a maximum power of 10 KVA, complete with AVR voltage regulator.

The TECNOGEN MI12TC Equipped with **DSE6110 Control Module** that monitors speed, frequency, voltage, current, oil pressure, coolant temperature and fuel level, the modules display warnings, shutdown and fuel status. motor. All information is clear and easy to read on the backlit LCD screen. The module offers a variety of inputs, outputs and motor protections, so the system can easily adapt to a wide range of applications.

Thanks to the AVR voltage regulator included in the supply of the group, the TECNOGEN MI12TC manages to supply "clean" current and voltage with an accuracy of less than one percent, this guarantees the user the ability to safely connect any type of electrical and electronic device.

The Generator is set to run. equipped with electric start and with low fuel consumption, in fact it consumes around 2 litres/hour at 75% of the load for an autonomy of up to 25 hours of operation. The generating set guarantees efficient and silent operation thanks to the MITSUBISHI S3L261SD engine, which allows to deliver a maximum power of 10KVA. In addition equipped with automatic starting via the ATS panel, which allows autonomous ignition in the event of a blackout.

ATS AUTOMATIC STARTER PANEL ARRANGEMENT

The TECNOGEN MI12TC Generator prepared for connection with automatic starter panel ATS. Thanks to which you will no longer have to; worry about black-outs, since, in the event of a power failure from the mains, this panel is switched on. able to turn on the group and it will allow you; to continue your business; without losing your work data.

TECHNICAL CHARACTERISTICS OF TECNOGEN MI12TC

Phase type: Single-phase / Three-phase
Continuous power: 10.5 KVA / 8 KW
Maximum power: 11.5 KVA / 9 KW
Engine: MITSUBISHI S3L261SD
Power supply: Diesel
br / >Engine speed: 1500 rpm
Regulation of revolutions: Mechanical
Alternator: Mecc Alte ECO3-1LN/4
Emissions standard: Not Emissions
Starter: Electric / Automatic
Voltage regulator: AVR
Voltage: 230/400 V

Frequency: 50 Hz
 Socket panel: Terminal block
 Capacity: tank: 50 l
 Consumption at 75% of the load: 2 l/h
 Autonomy at 75% of the load: 25 h
 Length: 1400 mm
 Width: 750 mm
 Height: 1000 mm
 Dry weight: 375 kg

Are you looking for a generator with different technical characteristics? [HERE](#) you can find the entire range of TECNOGEN generators and other specialized brands.

The images and technical data are not binding and may be subject to revisions by the manufacturer.

Technical Sheet

Phase	Single phase / Three phase
Maximum power three phase (KW)	9
Continuous power three phase (KW)	8
Maximum power three phase (KVA)	11.5
Continuous power three phase (KVA)	10.5
Fuel	Diesel
Frequency (Hz)	50
Voltage (V)	230 / 400
Sockets configuration	Terminal box
Engine	MITSUBISHI S3L261SD
Emissions Regulations	Not Emitted
Engine rpm (rpm)	1500
Speed governor	Mechanical
Starting system	Electric Automatic/Manual
Number cylinders	3
Alternator	Mecc Alte ECO3-1LN/4
Poles	4
Fuel tank capacity (L)	50
Consumption (L/h)	2 at 75% load
Running time (h)	25 al 75% del carico
Length (mm)	1400
Width (mm)	750
Height (mm)	1000
Dry weight (Kg)	375

Silenced	No
Super silenced	No
Brushes	No
Product type	Generator
Control unit	DSE6110
ATS Switch device	Optional ATS
Voltage regulator	AVR
Engine manufacturer	Mitsubishi
Precision of voltage regulation	1%
