



GENERATOR RENTAL 45 KVA

Product features:

Phase: Single phase / Three phase

Maximum power single phase (KW): 13.2 (50 Hz) / 14.6 (60 Hz)

Continuous power single phase (KW): 12 (50 Hz) / 13.3 (60 Hz)

Maximum power single phase (KVA): 15 (50 Hz) / 16.6 (60 Hz)

Continuous power single phase (KVA): 15 (50 Hz) / 16.6 (60 Hz)

Maximum power three phase (KW): 39.6 (50 Hz) / 44 (60 Hz)

Continuous power three phase (KW): 36 (50 Hz) / 40 (60 Hz)

Maximum power three phase (KVA): 49.5 (50 Hz) / 55 (60 Hz)

Continuous power three phase (KVA): 45 (50 Hz) / 50 (60 Hz)

Fuel: Diesel

Frequency (Hz): 50 / 60

Voltage (V): 190÷230 / 380÷460

Sockets configuration: 1x230V schuko - 1x230V 16A 3P - 1x400V 16A 4P - 1x400V 16A 5P -
1x400V 32A 5P - 1x400V 63A 5P

Engine: Perkins 1103A-33TG1, 4 stroke

Engine rpm (rpm): 1500 - 1800

Speed governor: Electronic

Starting system: Manual / Automatic

Engine capacity (cm³): 3300

Number cylinders: 3

Cylinders' position: In line

Cooling: Water

Alternator: Sincrono trifase, autoeccitato, autoregolato, senza spazzole

Poles: 4

Bore x stroke (mm): 105 x 127

Fuel tank capacity (L): 120

Consumption (L/h): 8.2 (1500 rpm) / 9.9 (1800 rpm)

Running time (h): 14.6 (1500 rpm) / 12.1 (1800 rpm)

Acoustic pressure: 69 dB(A) at 7 m

Length (mm): 2000

Width (mm): 850

Height (mm): 1275





Dry weight (Kg): 930

Silenced: Yes

Super silenced: Yes

ATS Switch device : Yes

Voltage regulator: AVR

Engine manufacturer: Perkins

