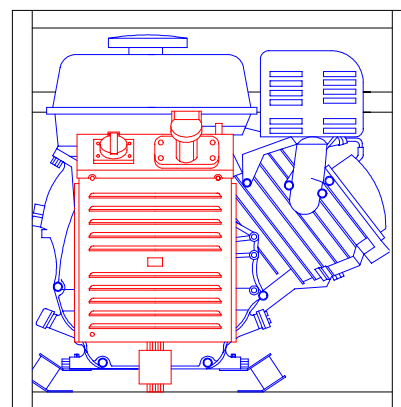
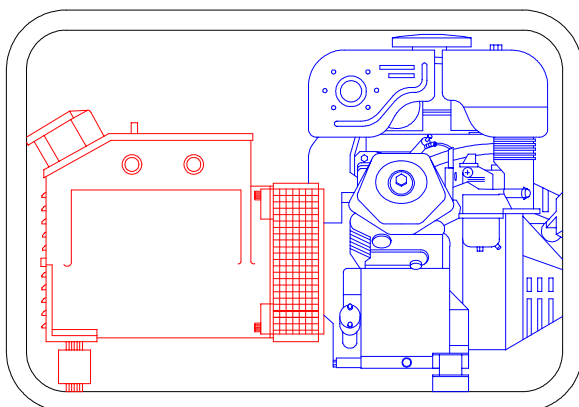


High Power Industrial Generator

PSG-5000 H

POWER RATING	3000 rpm/50 Hz	3600 rpm/60 Hz
Prime	5 KVA, 4 KW	6 KVA, 4.8 KW



GENERATOR SET

Generator set consisting of engine and alternator, with monoblock coupling, mounted on a square profile frame using anti-vibration pads.

Dimensions: Length: 720 mm, Width: 500 mm, Height: 500 mm
Weight: approx. weight: 65 Kg

ENGINE

4-stroke petrol engine with overhead valves. Electronic ignition and centrifugal speed regulator. Splash type lubrication. The starter is a hand operated recoiling starter rope. Air filter with double element. Equipped with OIL ALARM with automatic engine shutdown if oil level too low.

Manufacturer HONDA
Model GX 270 VX
Engine capacity 270 cc
Power rating 9 HP at 3600 rpm
Engine speed 50 / 60 Hz 3000 / 3600 rpm
Approx. fuel consumption 2 ltr/h
Fuel tank capacity 6 litres
Oil sump capacity 1.1 litres
Approximate running time without refill 3 hours
Noise level 83 dB(A) at 7 metres

ALTERNATOR

Single phase and self-regulating, voltage maintained within 5 % in steady state. Class H insulation. All windings are impregnated with epoxy resin.

The alternator is equipped with 2 single phase sockets. Single phase trip.

Power rating 4000 W
Voltage 220 V
Frequency 50 Hz
Speed 3000 rpm
Regulation Compound
Option 12V DC Charger

OPTIONS

Optionally the set may be supplied with wheel kit, and control panel including: voltmeter, hours run meter, thermo-magnetic circuit breaker and on light.

This generator set may be supplied with ELECTRIC START-UP, in which case it is supplied with battery.