

5 kVA

OVERVIEW

Mahindra Powerol's Spectro series of portable diesel gensets are very convenient to use. These gensets have sturdy wheels and a long handle which allows easy mobility of the genset. The Spectro series of diesel generators are compact and have a powerful engine that generates a high output. It is ideal for small offices, retail outlets, households, make shift shelters, small applications at of site infrastructure sites & any other small establishments.

TECHNICAL SPECIFICATIONS

Genset	5 kVA
Genset Model	MM8.205SSI(R1)-C2
Rating @ 0.8 pf (kVA)	5
Control Panel	Manual/AMF
Genset dimensions L x W x H (mm)	1050 x 700 x 745
Fuel Tank capacity (Lit)	15
Weight (Kg)	210
Engine	
Engine Model	KD441-GSI2
Type	Direct Injection, 4 stroke, diesel
Rated Power (BHP)	8.2
RPM	3000
Cooling	Air Cooled
Aspiration	Naturally Aspirated
Cylinders	Single Cylinder
Bore x Stroke (mm)	86 x 76
Displacement (cc)	441
Governing system	Mechanical
Starting system	12V DC, 35Ah
Alternator	
Make	CG
Voltage (V)	230
Frequency (Hz)	50
Fuel consumption (lit/hr)	
At 50% load	0.8

At 75% load	1.14
At 100% load	1.46