

Mitsubishi Shakti VWH-120 Diesel Engine

Specifications:

Model	VWH-120
Type	Horizontal 4 Stroke / Single Cylinder Diesel engine / O.H.V
Combustion Chamber	Pre Combustion Chamber Type
Bore	92 mm(3.6.2 in)
Stroke	95 mm(3.74 in)
Displacement (Swept volume)	631 cu.cm (38.5 cu.in)
Compression Ratio	09:01:00 PM
Max. Torque	3.0 kg-m / 1900 rpm
Output / Rated	9.0 hp / 2200 rpm
S.F.C (Specific Fuel Consumption)	190 gm / hp-hr
Governor System	Mechanical Centrifugal Type
Cooling System	Condenser Type Thermo Siphon System with Suction Fan
Lighting System	12 Volts / 35 watts
Starting System	Hand Cranking
Pulley Diameter	120 mm
Dry Weight	119 kgs
Fuel System	
Fuel	High Speed diesel Oil (H.S.D)
Fuel Tank Capacity	11 Liters
Nozzle	Pintle Type
Lubricating System	
Capacity of Oil Sump	3 Liters
Type of Lubricating System	Force Feed Trochoid Pump
Air Cleaner	3 Stage oil bath cyclonic type

Note: The performance of the product and its attachments are stated under Standard Test Conditions. Design and specifications may change due to continuous improvement.