



TECHNICAL SPECIFICATION:

Engine model	Mahavir DI6
Piston Displacement (cc)	296
Maximum Output (hp/3600rpm)	6.00 HP
Continuous output (hp/3600rpm)	5.50 HP
Consumption rate of fuel	285
Cooling system	Forced air cooled
Combustion system	Direct injection system
Fuel tank capacity	3.5 Liters
Recoil or electrical starter	Recoiler starter
Compression Ratio	18: 1
Direction of Rotation	Anticlockwise viewed from PTO side
Air cleaner	Dry type
Oil sump capacity	SAE 10W30CC
Recommended Engine oil	1.1
Valve clearance	0.1mm /0.1mm
Packing dimension (LBH)	560x470x540mm
Packing	Export standard
Net weight (Pump set)	55 Kgs

Pump Model number	VVCP80C
Pump model	Self-priming, Centrifugal pump
Outlet size (mm)	80
Inlet size (mm)	80
Head size (in meters length):	28
Discharges (liters per minutes):	1000 Liters