



For Agriculture & Garben

Hoping for an abundant crop ...

**HIDELS PUMPS**

**SEM-V, SERM-V Series**



SEM-50V



SERM-50V

**Suitable for Sprinkler System & Fire Fighting**

- Compact & lightweight high pressure pump
- 3 ways delivery flange [2"x1, 1"x2] (SERM-50V)

**Applications**

- Sprinkling for field irrigation.
- Fire fighting
- Irrigation of paddy fields.
- Orchard cultivation.
- Pumping water from wells.
- Feeding or draining water to/from ponds or troughs.
- Feeding or draining water on fish farms.
- Washing cattle, barns or agricultural tools.
- Feeding water into water reservoirs.

**Specifications**

	Model	SEM-50V	SERM-50V
P U	Connection Dia	50 mm (2")	In: 50 mm (2")
			Out: 50 mm (2") / 25 mm (1")
M	Connection Thread	Outer Pipe Thread	
P	Total Head	50 m (164 ft)	90 m (295 ft)
	Delivery Volume	500 L/min (132 USG/min)	

Max. Suction Head		8 m (26 ft)	
Type		Forced Air-cooled 4-stroke Gasoline Engine	
Model		Mitsubishi GM 132 Hi-Revolution	Mitsubishi GM 182 Hi-Revolution
Exhaust Volume		126 cc	181 cc
Output	Rated Power	2.1 kW (2.8 PS) / 3600 rpm	3.3 kW (4.5 PS) / 3600 rpm
	Max. Power	2.9 kW (4.0 PS)	4.4 kW (6.0 PS)
Fuel		Automotive Unleaded Gasoline	
Fuel Tank Capacity		2.5 L (0.66 USG)	3.8 L (1 USG)
Continuous Operating Time		Approx. 2 hrs	
Starting Method		Recoil Starter	
Standard Accessories		1 Strainer, 3 Hose Bands, 1 Hose Coupling, 1 Quick Coupling, 1 Engine Tool	1 Strainer, 3 Hose Bands (ø60), 2 Hose Bands (ø32), 1 Coupling Set (50 mm), 1 Closing Plate (50 mm), 2 Nipples (25 mm), 1 Quick Coupling, 1 Engine Tool
Gross Weight		28 kg	38 kg
Dimensions LxWxH (mm)		520 x 412 x 455	565 x 460 x 483
Packing Unit		1	

#### Robin Machineries & Equipment

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