Trusted high quality worldwide

KOSHIN

HIDELS PUMPS

SEM-50V • SERM-50V

W efficiency for Sprinkler system & Fire fighting

DELIVERY VOLUME 500 L/min

TOTAL HEAD 90 m (SERM -50V)



SERM-50V

High Pressure

ORIENTAL KOSHIN

KOSHIN LTD.

ISO 9001 REGISTERED FIRM

ISO 9001 認証取得

ORIENTAL KOSHIN

HIDELS PUMP

SEM-50V • SERM-50V


SERM-50V

Compact & Light weight High-pressure pump.

- **DELIVERY VOLUME : 500L/min**
- **TOTAL HEAD** (SEM-50V) **: 50m**
  (SERM-50V) **: 90m**

Cast iron impeller and volute are super strong and wear resistant.


SEM-50V

Best for



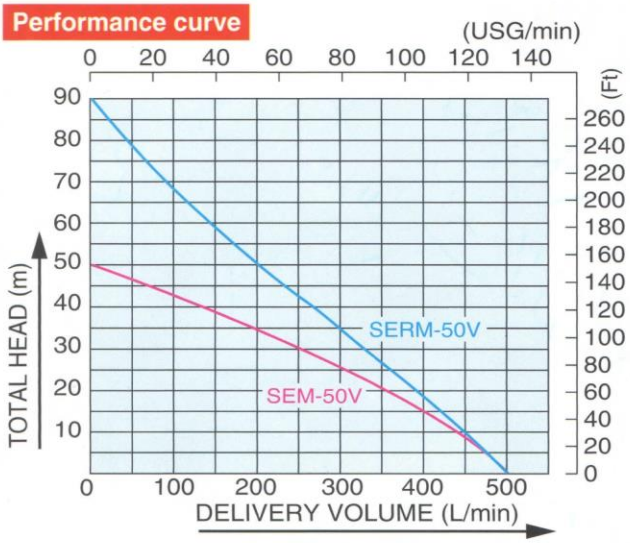




SEM-50V Image



Performance curve





Specifications

Model			SEM-50V	SERM-50V
PUMP	Connection Diameter		50 mm (2")	
	Connection Thread		Outer Pipe Thread (BSP)	
	Total Head		50m (164 Ft)	90m (295 Ft)
	Delivery Volume		500 L/min (132 USG/min)	
	Max. Suction Head		8m (26 Ft)	
ENGINE	Model		Mitsubishi GM 132 Hi-Revolution	Mitsubishi GM 182 Hi-Revolution
			Forced Air Cooling 4-Stroke Gasoline Engine	
	Exhaust Volume		126 cc	181cc
	Horsepower	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)
	Max. Speed		4800 rpm	
	Fuel		Automobile Non-lead Gasoline	
	Fuel Tank Capacity		2.5 L (0.66 USG)	3.8 L (1 USG)
	Fuel Consumption Hour (Full Tank)		Approx. 2 hour	
	Starting Method		Recoil starter	
Standard Accessories			1 Strainer ×1 Hose Band ×3 Hose Coupling ×1 Quick Coupling ×1 Engine Tool Set ×1	Strainer×1 Hose Bands (φ60)×3, (φ32)×2 Coupling Set (50mm)×1 Check Plate (50mm)×1 Nipple(25mm)×2 Quick Coupling×1 Engine Tool Set×1
Gross Weight			25 kg (55 lbs)	34 kg (75 lbs)
Packing Unit			1	

For the purpose of improvement, specifications are subject to changes without notice.

ORIENTAL KOSHIN

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