

Clear Water Pump

Diesel Engine

Powered by KOSHIN



SEV-80D



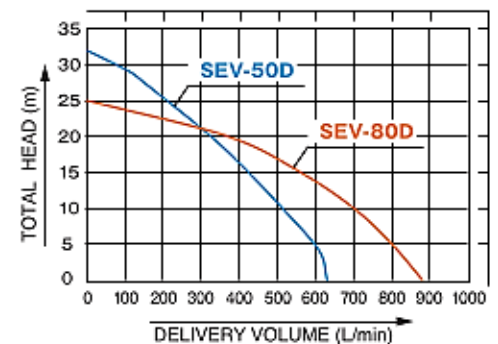
SEV-50D

Outstanding Features

- KOSHIN NEW DIESEL ENGINE KD300
- Guaranteed 8M suction lift
- Suitable for mining, shipboard, fire-fighting and construction sites

Model name		SEV-50D	SEV-80D
Pump	Connection dia	Suction: 50mm (2") Discharge: 50mm (2")	80mm (3") 80mm (3")
	Connection thread	Outer pipe thread BSP	
	Total head	32m (104 ft)	25m (82 ft)
	Discharge volume	630L/min (166USG/min)	880L/min (232USG/min)
	Max. suction head	8m (26 ft)	
	Type		Forced air-cooled 4-stroke diesel engine
Engine	Model	KOSHIN KD300	
	Displacement	296cm ³	
	Rated output	4.0kW (5.4 PS) / 3600rpm	
	Max. output	4.4kW (6.0 PS) / 3600rpm	
	Fuel	Diesel fuel	
	Fuel tank capacity	Tank size: 3.5L(0.92USG), Usage level: 3L(0.79USG)	
	Engine oil	CC or CD, Winter:5W-30, Other season:10W-30	
	Engine oil capacity	1.1L(0.29 USG)	
	Continuous operating time	Approx.2.3hrs	Approx.2.2hrs
	Starting method	Recoil starter	
Applicable Liquids	Consistency	Clear water	
	Suspended solid percentage	-	
	Max. solids size	-	
	Temperature	5-45°C (41-113 ° F)	
Standard accessories	1 Strainer, 2 Coupling sets, 3 Hose bands, 1 Engine tool		
Net weight	46.1kg (101.6 lbs)	48.6kg (107.1lbs)	
Gross weight	50.8kg (111.9 lbs)	53.8kg (118.6lbs)	
Product dimensions L x W x H	600x520x550mm (24"x 21"x 22")		
Packing dimensions L x W x H	633x553x580mm (25"x 22"x 23")		

Performance Curve



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

*Self-priming performance may decrease due to atmospheric pressure or outside air temperature. If self-priming lift is not enough, add priming water to pump casing.



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