

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)	
	Engine	Type	Forced air-cooled 4-stroke diesel 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
Applicable Liquids	Starting method	Recoil starter	
	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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