

Clear Water Pumps

Outstanding Features

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



SEK-80D

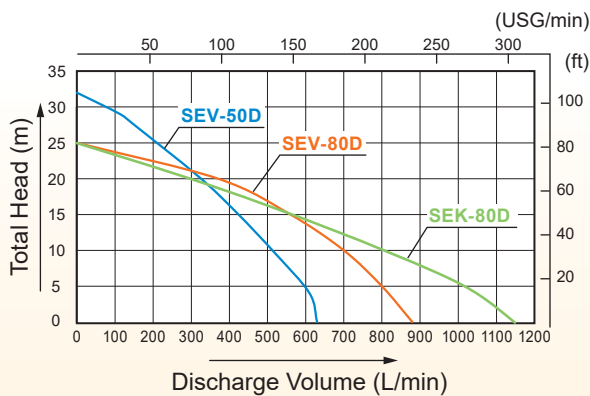


SEV-80D



SEV-50D

Performance Curve



Specification

Model		SEV-50D	SEV-80D	SEK-80D	
PUMP	Connection Suction Dia	50 mm (2")	80 mm (3")		
	Connection Discharge	50 mm (2")	80 mm (3")		
	Connection Thread	Outer Pipe Thread BSP			
	Total Head	32 m (104 ft)	25 m (82 ft)		
ENGINE	Discharge Volume	630 L/min (166 USG/min)	880 L/min (232 USG/min)	1150 L/min (303 USG/min)	
	Max. Suction Lift	8 m (26 ft)			
	Type	Forced Air-cooled, 4-stroke, Diesel Engine		Vertical, Oil & Air-cooled, 4-cycle diesel engine	
	Model	Koshin KD300		KUBOTA OC60	
	Displacement	296 cc		276 cc	
	Rated Output	4.0 kW (5.4 PS) / 3600 rpm		4.1 kW (5.5 PS) / 3600 rpm	
	Max. Output	4.4 kW (6.0 PS) / 3600 rpm		4.5 kW (6.1 PS) / 3600 rpm	
	Fuel	Diesel fuel			
	Fuel Tank Capacity	Tank size: 3.5 L (0.92 USG), Usage level: 3 L (0.79 USG)		Tank size: 3.1 L (0.81 USG), Usage level: 2.8 L (0.73 USG)	
	Continuous Operating Time	Approx. 2.3 hrs		Approx. 2.2 hrs	
Starting Method	Recoil Starter		Recoil Starter/Electric Starter		
Standard Accessories	1 Strainer, 2 Coupling sets, 3 Hose bands, 1 Engine tool		1 Strainer, 2 Coupling sets, 3 Hose bands, 1 Engine tool, 1 Mounting kit for electric starting		
Net Weight	46.1 kg (101.6 lbs)	48.6 kg (107.1 lbs)	67.0 kg (147.7 lbs)		
Gross Weight	50.8 kg (111.9 lbs)	53.8 kg (118.6 lbs)	74.9 kg (165.1 lbs)		
Dimensions L×W×H (mm)	633 × 553 × 580		687 × 625 × 622		
Packing Unit	1				

*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.