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

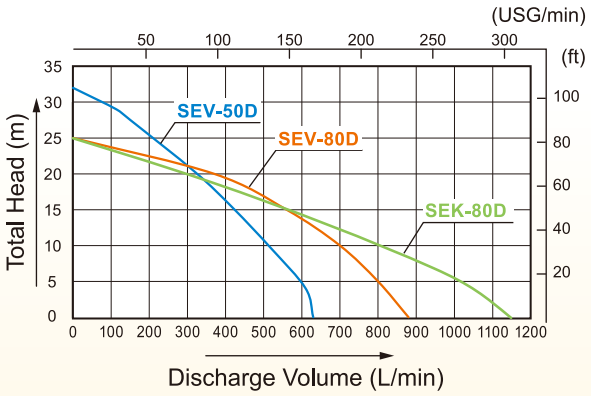


SEV-80D



SEV-50D

■ Performance Curve



■ Specification

Model		SEV-50D	SEV-80D	SEK-80D
PUMP	Connection Dia (Suction)	50 mm (2")	80 mm (3")	
	Connection Dia (Discharge)	50 mm (2")	80 mm (3")	
	Connection Thread	Outer Pipe Thread BSP		
	Total Head	32 m (104 ft)	25 m (82 ft)	
	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)		
ENGINE	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.