

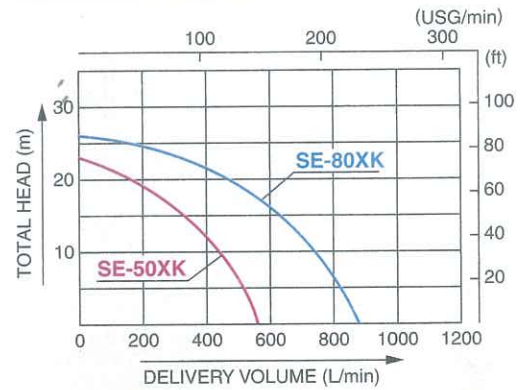
Kerosene Engine Pumps



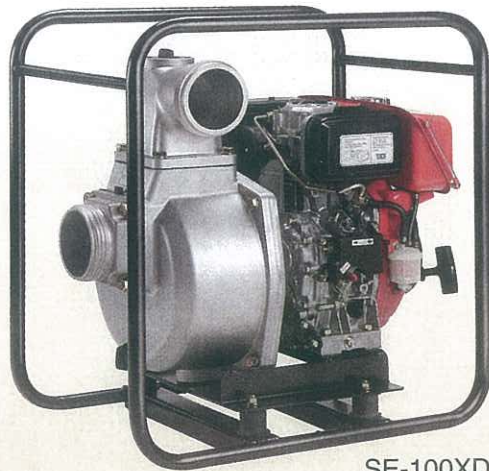
SE-80XK



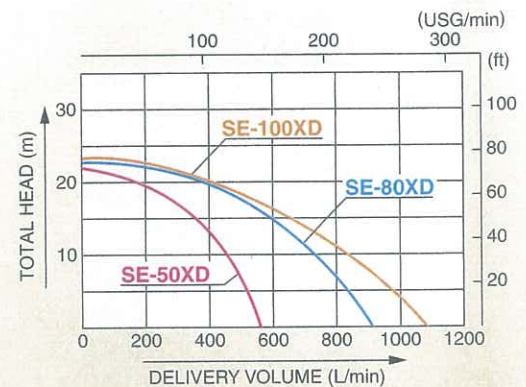
Performance Curve



Diesel Engine Pumps



SE-100XD



Specifications

	SE-50XK	SE-80XK	SE-50XD	SE-80XD	SE-100XD		
PUMP	Connection Dia	50 mm (2")	80 mm (3")	50 mm (2")	80 mm (3")	100 mm (4")	
	Connection Thread	Outer Pipe Thread					
	Total Head	23 m (75 ft)	26 m (85 ft)	23 m (75 ft)		24 m (79 ft)	
	Delivery Volume	560 L/min (148 USG/min)	880 L/min (232 USG/min)	560 L/min (148 USG/min)	900 L/min (238 USG/min)	1100 L/min (290 USG/min)	
	Max. Suction Head	8 m (26 ft)					
ENGINE	Type	Forced Air Cooling 4 Stroke Kerosene Engine		Forced Air Cooling 4 Stroke Diesel Engine			
	Model	Robin EY15-3DK	Robin EY20-3DK	Robin DY23-2D		Robin DY27-2D	
	Exhaust Volume	143 cc	183 cc	230 cc		265 cc	
	Rated Output	1.6 kW (2.2 PS) / 3600 rpm	2.3 kW (3.1 PS) / 3600 rpm	3.1 kW (4.2 PS) / 3600 rpm		3.7 kW (5.0 PS) / 3600 rpm	
	Max. Output	2.4 kW (3.3 PS) / 4000 rpm	3.2 kW (4.3 PS) / 4000 rpm	3.7 kW (5.0 PS) / 3600 rpm		4.0 kW (5.5 PS) / 3600 rpm	
	Fuel	Kerosene (Gasoline for starting)			Diesel		
	Fuel Tank Capacity	Kerosene: 2.6 L Gasoline: 0.13 L	Kerosene: 3.4 L Gasoline: 0.17 L	3.2 L			
	Continuous Operating Time	Approx. 2 hrs 30 min		Approx. 3 hrs 30 min	Approx. 3 hrs	Approx. 2 hrs 30 min	
	Starting Method	Recoil Starter					
	Standard Accessories	1 Strainer, 2 Hose Couplings, 3 Hose Bands, 1 Engine Tool Set					
Gross Weight	25 kg	34 kg	47 kg	50 kg	64 kg		
Dimensions LxWxH (mm)	489 x 362 x 435	535 x 380 x 487	583 x 423 x 515	583 x 423 x 515	674 x 455 x 713		
Packing Unit	1						