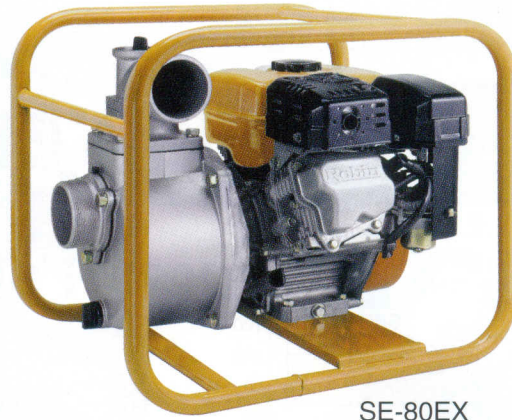


Strong & Durable Robin Engine

- Highly effective mechanical seal made with special carbon ceramics provides extra durability.
- Entire unit is protected by sturdy rollover pipe frame.
- Strong and lightweight die-cast aluminum pump.

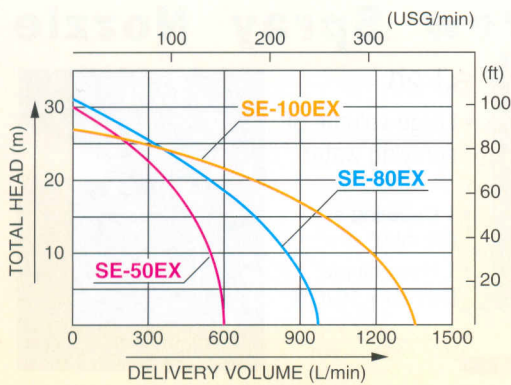


SE-80EX



SE-100X

Performance Curve



Specifications

Model	SE-50X	SE-80X	SE-100X	SE-50EX	SE-80EX	SE-100EX	
PUMP	Connection Dia	50 mm (2")	80 mm (3")	100 mm (4")	50 mm (2")	100 mm (4")	
	Connection Thread	Outer Pipe Thread					
	Total Head	30 m (98 ft)	26 m (85 ft)	28 m (92 ft)	30 m (98 ft)	31 m (102 ft)	27 m (89 ft)
	Delivery Volume	600 L/min (158 USG/min)	930 L/min (246 USG/min)	1450 L/min (383 USG/min)	600 L/min (158 USG/min)	970 L/min (256 USG/min)	1350 L/min (356 USG/min)
	Max. Suction Head	8 m (26 ft)					
ENGINE	Type	Forced Air Cooling 4 Stroke Gasoline Engine					
	Model	Robin EY15-3D	Robin EY20-3D	Robin EY28-D	Robin EX13	Robin EX17	Robin EX27
	Exhaust Volume	143 cc	183 cc	273 cc	126 cc	169 cc	265 cc
	Rated Output	2.0 kW (2.7 PS) / 3600 rpm	2.6 kW (3.5 PS) / 3600 rpm	4.0 kW (5.5 PS) / 3600 rpm	2.2 kW (3.0 PS) / 3600 rpm	2.9 kW (4.0 PS) / 3600 rpm	5.1 kW (7.0 PS) / 3600 rpm
	Max. Output	2.6 kW (3.5 PS) / 4000 rpm	3.7 kW (5.0 PS) / 4000 rpm	5.5 kW (7.5 PS) / 4000 rpm	3.2 kW (4.3 PS) / 4000 rpm	4.2 kW (5.7 PS) / 4000 rpm	6.6 kW (9.0 PS) / 4000 rpm
	Fuel	Automotive Unleaded Gasoline					
	Fuel Tank Capacity	2.8 L	3.8 L	5.5 L	2.7 L	3.6 L	6.1 L
	Continuous Operating Time	Approx. 2 hrs 40 min		Approx. 3 hrs	Approx. 2 hrs 40 min		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	23 kg	34 kg	55 kg	24 kg	30 kg	55 kg	
Dimensions LxWxH (mm)	489 x 340 x 435	535 x 380 x 487	650 x 453 x 660	500 x 395 x 440	540 x 400 x 480	487 x 680 x 684	
Packing Unit	1						