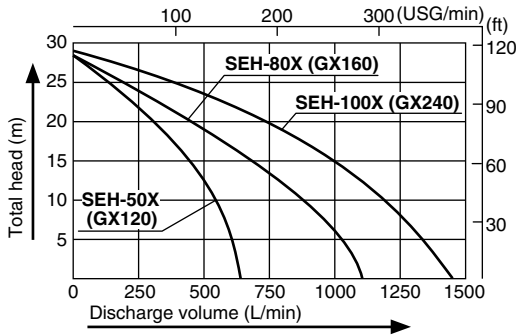


PERFORMANCE CURVE



Note: Performance ratings are guaranteed minimum, not inflated maximum.

SPECIFICATIONS

Model name		SEH-50X	SEH-80X	SEH-100X	
Product category		Water pump			
Product name		Engine driven pump			
Pump	Connection dia	Suction	50 mm (2")	80 mm (3")	100 mm (4")
		Discharge	50 mm (2")	80 mm (3")	100 mm (4")
	Connection thread		Parallel Pipe Thread		Parallel Pipe Thread Fire hose coupling screw
	Total head	type A FC	27 m (88 ft)	27 m (88 ft)	28 m (91 ft)
		type B ADC	30 m (98 ft)		
	Discharge volume	type A FC	640 L/min(169 USG/min)	1100 L/min (290 USG/min)	1450 L/min (383 USG/min)
type B ADC		600 L/min(158 USG/min)			
Max. suction head		8 m (26 ft)			
Engine	Type	Forced air-cooled 4-stroke gasoline engine			
	Model	HONDA GX120	HONDA GX160	HONDA GX240	
	Displacement	122 cm ³	163 cm ³	270 cm ³	
	Rated output	2.1 kW (2.9 PS) / 3600 rpm	2.9 kW (3.9 PS) / 3600 rpm	4.6 kW (6.3 PS) / 3600 rpm	
	Max. output	2.4 kW (3.3 PS) / 3600 rpm	3.6 kW (4.9 PS) / 3600 rpm	5.9 kW (8.0 PS) / 3600 rpm	
	Fuel	Automotive unleaded gasoline			
	Fuel tank capacity	Usage level : 2.0 L (0.53 USG)	Usage level : 3.1 L (0.82 USG)	Usage level : 5.3 L (1.4 USG)	
	Engine oil	4-stroke engine oil : API grade SE or above, SAE 10W-30			
	Engine oil capacity	0.56 L (0.15 USG)	0.58 L (0.15 USG)	1.1 L (0.29 USG)	
	Continuous operating time	Approx. 2 hrs		Approx. 2.5 hrs	
Starting method	Recoil starter				
Applicable liquids	Consistency	Clear water			
	Suspended solid percentage	-			
	Max. solids size	-			
	Temperature	5 - 45 °C (41 - 113 °F)			
Accessories	1 Strainer, 2 Hose Couplings, 3 Hose bands, 1 Engine tool set				
Net weight	21.0 kg (46.3 lbs)	28.0 kg (61.8 lbs)	54.0 kg (119.0 lbs)		
Gross weight	23.0 kg (50.7 lbs)	30.0 kg (66.1 lbs)	59.0 kg (130.1 lbs)		
Product dimensions L x W x H(mm)	463 × 360 × 361	510 × 374 × 453	650 × 457 × 645		
Packing dimensions L x W x H(mm)	483 × 375 × 376	525 × 389 × 463	680 × 490 × 675		

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.