



HIGH PRESSURE

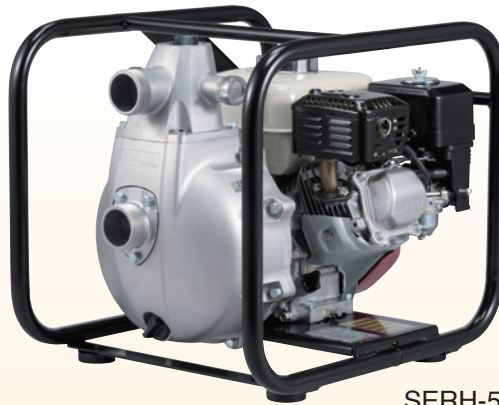
Suitable for Sprinkler System & Fire Fighting

New

- Compact & lightweight high pressure pump
- 3 ways discharge flange [2"x1, 1"x2]



SERH-50V SERH-50Z



SERH-50V

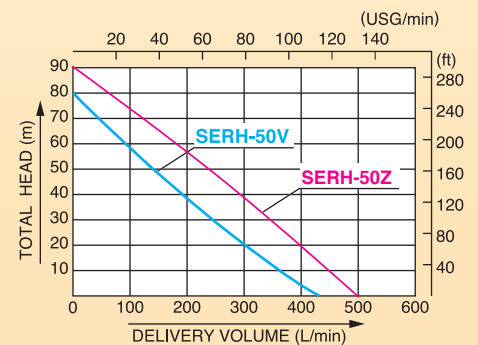
Specification

Model		SERH-50V	SERH-50Z
PUMP	Connection Dia	50 mm (2")	
	Suction	50 mm (2") / 25 mm (1") x 2	
	Discharge	Outer Pipe Thread BSP or NPT*1	
	Connection Thread	80 m (262 ft)	
	Total Head	90 m (295 ft)	
Delivery Volume	430 L/min (114 USG/min)	500 L/min (132 USG/min)	
Max. Suction Lift	8 m (26 ft)		
Type	Forced Air-cooled 4-stroke Gasoline Engine		
Model	Honda GX160 High rpm	Honda GX200 High rpm	
Displacement	163cc	196cc	
Rated Output	3.2 kW (4.4 PS) / 4300 rpm	3.7 kW (5.0 PS) / 3600 rpm	
Max. Output	3.9 kW (5.3 PS) / 4500 rpm	4.5 kW (6.1 PS) / 4000 rpm	
Fuel	Automotive Unleaded Gasoline		
Fuel Tank Capacity	3.1L (0.82 USG)		
Continuous Operating Time	Approx. 2 hrs		
Starting Method	Recoil Starter		
Standard Accessories	1 Strainer φ 3 Hose Bands (φ 60) 2 Hose Bands (φ 32) 1 Coupling Set (50 mm) 1 Closing Plate (50 mm) 2 Nipples (25 mm) 1 Quick Coupling (25 mm) (*BSP model only) 1 Engine Tool		
Net Weight	34 kg (75 lbs)	34.6 kg (76 lbs)	
Gross Weight	37 kg (82 lbs)	37.6 kg (83 lbs)	
Dimensions LxWxH (mm)	555 x 450 x 468	570 x 450 x 468	
Packing Unit	1		

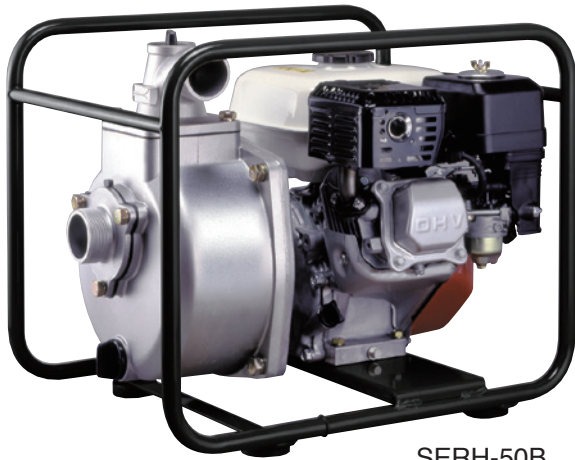


SERH-50Z

Performance Curve



Suitable for Sprinkler (System) & General Irrigation



SERH-50B

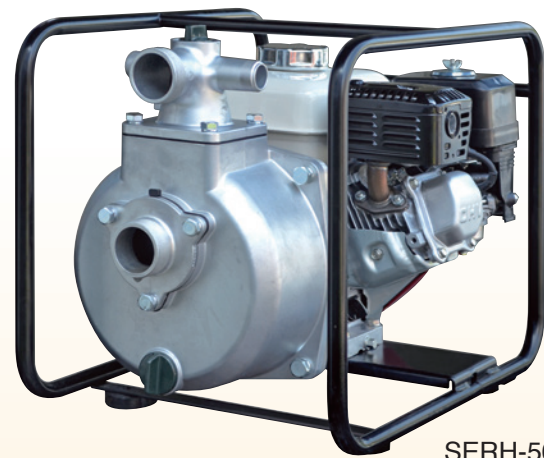
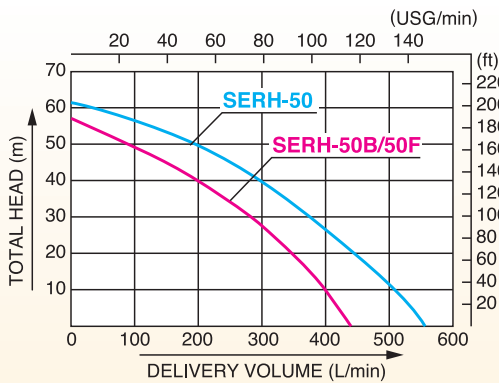


SERH-50B
SERH-50F

SERH-50



Performance Curve



SERH-50F

Specification

Model		SERH-50B	SERH-50	SERH-50F
PUMP	Connection Suction	50 mm (2")	65 mm (2½")	50 mm (2")
	Dia Discharge	50 mm (2")	50 mm (2")	50 mm (2") / 25mm (1") × 2
	Connection Thread	Outer Pipe Thread BSP or NPT		
	Total Head	57 m (187 ft)	62 m (203 ft)	57m (187 ft)
Delivery Volume	440 L/min(116 USG/min)	560 L/min (148 USG/min)	440 L/min (116USG/min)	
Max. Suction Lift	8 m (26 ft)			
Type	Forced Air-cooled 4-stroke Gasoline Engine			
ENGINE	Model	Honda GX160	Honda GX240	Honda GX160
	Displacement	163 cc	270 cc	163cc
	Rated Output	2.9 kW (3.9 PS) / 3600 rpm	4.6 kW (6.3 PS) / 3600 rpm	2.9 kW (3.9 PS) / 3600 rpm
	Max. Output	3.6 kW (4.9 PS) / 3600 rpm	5.9 kW (8.0 PS) / 3600 rpm	3.6 kW (4.9 PS) / 3600 rpm
	Fuel	Automotive Unleaded Gasoline		
	Fuel Tank Capacity	3.1 L (0.82 USG)	5.3 L (1.40 USG)	3.1L (0.82 USG)
	Continuous Operating Time	Approx. 2 hrs	Approx. 2.5 hrs	Approx. 2 hrs
	Starting Method	Recoil Starter		
Standard Accessories	2 Coupling Set 3 Hose Bands (φ 60) 1 Strainer 1 Engine Tool Set	1 Coupling Set (50 mm) 1 Coupling Set (65 mm) 2 Hose Bands (φ 80) 1 Hose Band (φ 60) 1 Strainer (65 mm) 1 Engine Tool Set	1 Coupling Set (50mm) 1 Check Plate (50mm) 2 Check Coupling Set (25mm) 2 Hose Nipple (φ 25) 1 Engine Tool Set	
Net Weight	31 kg (68.3 lbs)	44 kg (97 lbs)	31 kg (68 lbs)	
Gross Weight	34 kg (74.9 lbs)	46 kg (101 lbs)	34 kg (74.9 lbs)	
Dimensions LxWxH (mm)	535 × 405 × 440	568 × 482 × 518	535 × 405 × 455	
Packing Unit	1			