

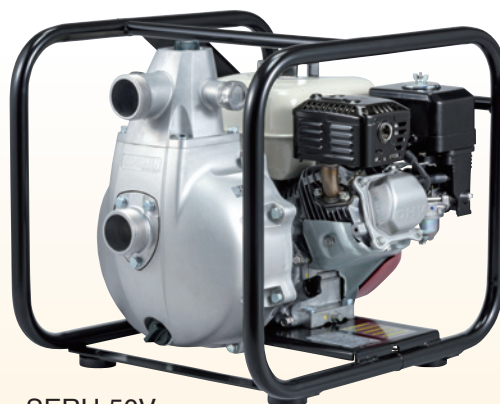


# HIGH PRESSURE

## Suitable for Sprinkler System & Fire Fighting

**New**

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



SERH-50V



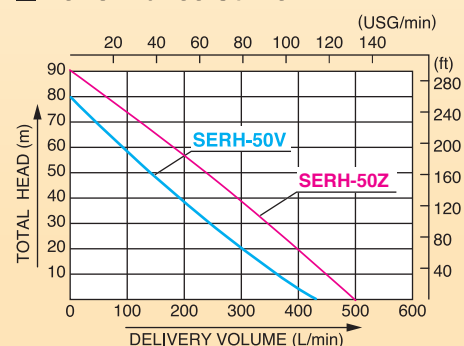
### Specifications

Model		SERH-50V	SERH-50Z
PUMP	Connection Dia	50 mm (2")	
	Suction	50 mm (2") / 25 mm (1") × 2	
	Discharge	Outer Pipe Thread BSP	
	Connection Thread	Outer Pipe Thread BSP	
ENGINE	Total Head	80 m (262 ft)	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 Hi-Revolution	Honda GX200 Hi-Revolution
	Exhaust Volume	163cc	196cc
	Rated Output	3.2 kW (4.3 PS) / 3600 rpm	3.7 kW (5.0 PS) / 3600 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		
	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		
Net Weight	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 × 450 × 468	570 × 450 × 468
	Packing Unit	1	

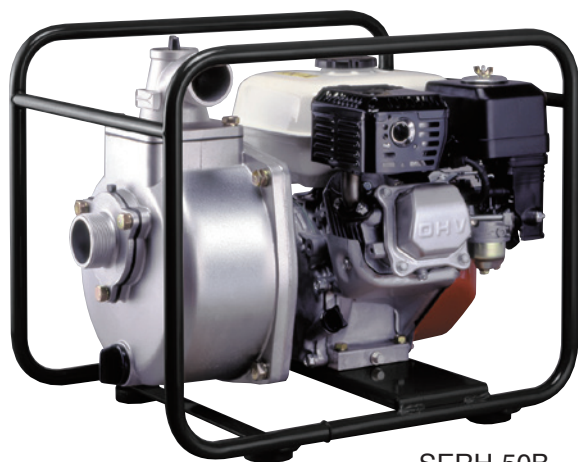
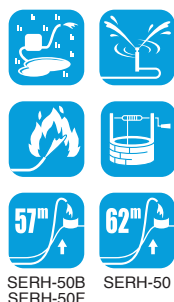


SERH-50Z

### Performance Curve

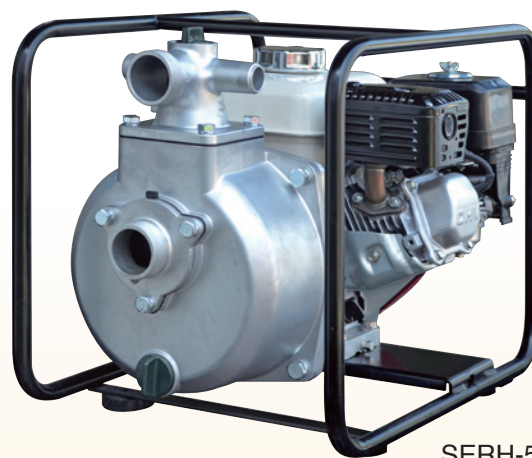
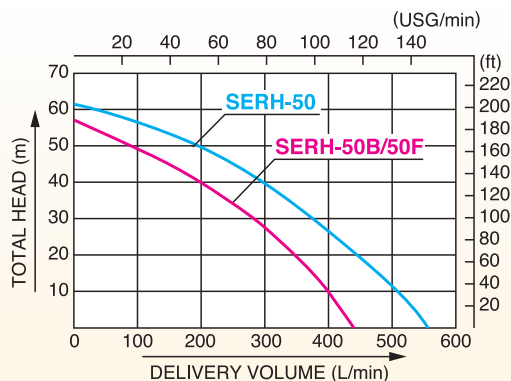


# Pumps Suitable for Sprinkler System



SERH-50B

## Performance Curve



SERH-50F

## Specifications

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") x 2
	Connection Thread	Outer Pipe Thread BSP		
	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)		
ENGINE	Type	Forced Air-cooled 4-stroke Gasoline Engine		
	Model	Honda GX160	Honda GX240	Honda GX160
	Exhaust Volume	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)	31 kg (68 lbs)	
Dimensions LxWxH (mm)	535 x 405 x 440	568 x 482 x 518	535 x 405 x 458	
Packing Unit	1			