



# POLYETHYLENE PUMP BODY

## For Seawater, Fertilizer

- Superior material used.
  - PET (Polyethylene Terephthalate) for Pump Casing, Impeller and Volute Casing.
  - EPDM and Carbon Ceramic for Mechanical Seal.
  - SUS for all bolts and washers.
- Powered by strong and durable engine.



PGH-50



PGM-50G

### Specifications

	Model	PGH-50	PGM-50G
PUMP	Connection Dia	50 mm (2")	
	Connection Thread	Inner Pipe Thread BSP	
	Total Head	26 m (85 ft)	21 m (68 ft)
	Max. Suction Lift	8 m (26 ft)	
	Delivery Volume	560 L/min (148 USG/min)	540 L/min (143 USG/min)
	Material for Mechanical Seal	Ceramic Carbon	
	Max. Pressure	0.26 MPa	0.21 MPa
ENGINE	Type	Forced Air-cooled 4-stroke Gasoline Engine	
	Model	Honda GX120	Mitsubishi GT400
	Exhaust Volume	118 cc	126 cc
	Rated Output	2.1 kW (2.9 PS) / 3600 rpm	2.1 kW (2.8 PS) / 3600 rpm
	Max. Output	2.6 kW (3.5 PS) / 3600 rpm	2.9 kW (4.0 PS)
	Fuel	Automotive Unleaded Gasoline	
	Fuel Tank Capacity	2.0 L (0.53 USG)	2.5 L (0.66 USG)
	Continuous Operating Time	Approx. 2 hrs	
	Starting Method	Recoil Starter	
	Standard Accessories	2 Nipples, 1 Engine Tool Set	
Gross Weight	22 kg (46.3 lbs)	23.3 kg (51.3 lbs)	
Dimensions LxWxH (mm)	510 x 418 x 433	501 x 397 x 424	
Packing Unit	1		

### Performance Curve

