



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	Outer Pipe Thread BSP	
	Total Head	26 m (85 ft)	21 m (68 ft)
	Max. Suction Head	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
	Type	Forced Air-cooled 4-stroke Gasoline Engine	
	Model	Honda GX120	Mitsubishi GT400
	Exhaust Volume	118 cc	126 cc
ENGINE	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	21 kg (46.3 lbs)	23 kg (50.7 lbs)
	Dimensions LxWxH (mm)	520 × 428 × 448	511 × 407 × 439
	Packing Unit	1	

■ Performance Curve

