

Gusher® Urchin

GUSHER URCHIN the ideal pump for confined bilge spaces

Manufactured by hand using high grade materials based on more than 60 years experience



On-Deck
Removable
Handle
BP9021

Thru-Deck or
Bulkhead
BP9013

Product code: BP9005



Ease of operation
moulded grip handle

Easy maintenance
easy remove clamp ring

Versatility of installation
removable clamping ring for
head rotation

Simple plumbing
25mm (1") or 38mm
(1½") smooth hose
connection options

Reliable performance
tricuspid outlet valve

Compact design
ideal for confined spaces

Secure fit
robust moulded base

Proven design
tough yet lightweight
polypropylene materials

Features and Benefits

Gusher Urchin - The compact and reliable pump ideal where space is limited.

- Ease of operation - Smooth action
- Clamp ring easily removed for pump head rotation and quick maintenance
- Versatility of design
 - Dual size nozzles for 25 mm (1") or 38 mm (1½") hose to suit your plumbing
- Efficient performance
 - up to 55 ltrs (14.5 US gals) per minute
- Three different mounting options (deck, bulkhead and thru deck models)

5 Year Warranty

Tips

It is important to ensure that a vented anti-syphon loop is incorporated in the system

Awards and Accreditations

- 25mm (1") Hose connection - Suitable as a primary bilge pump on boats up to 12m (40ft) in accordance with ISO15083
- 38mm (1½") Hose connection - Suitable as a primary bilge pump on boats equal to or greater than 12m (40ft) in accordance with ISO15083



Product Information

Model Specifications

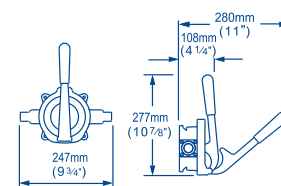
Model	On Deck Fixed Handle	Thru Deck / Bulkhead	On Deck Removable Handle
Product Code	BP9005	BP9013	BP9021
Weight	0.6 kg (1.3 lbs)	0.96 kg (2 lbs)	0.7 kg (1.5 lbs)
Hose Connections	25 mm (1") or 38 mm (1½") Smooth Hose Connections		
Materials	Pump Body: Glass-filled Polypropylene, Clamp Ring: Acetal Diaphragm: Neoprene, (Nitrile® option available) Operating Lever (BP9021 and BP9013 only): Glass-filled Nylon Handle, Spring, Fasteners: Stainless Steel		
Materials In Contact With Fluid	Glass-filled Polypropylene, Nitrile®, Neoprene, Stainless Steel		
Service Kits	AK9003 - Neoprene Parts AK9011 - Nitrile® Parts for Oil and Diesel Contains: Diaphragms, Valves and Circlips AS9061 - Whale Gusher Urchin - Fork Assembly Under deck + Rh AS9062 - Whale Gusher Urchin - Clamp Ring Kit Std+Rh AS9066 - Whale Gusher Urchin - Clamping Plate Kit AS9064 - Gusher Urchin Thru Deck or Bulkhead Service Kit		
Accessories	AS8680 - Spare Handle (for BP9013 & BP9021 only) AS9060 Service Kit - Whale Gusher Urchin - Std Operating Lever Kit		
Maximum Suction Lift	4 m (13.5 ft)		
Maximum Discharge Head	3 m (10 ft)		

Performance Data

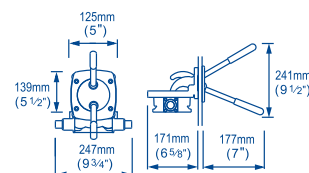
25 mm (1") Hose	BP9005 / BP9013 / BP9021	BP9005 / BP9013 / BP9021
Suction Lift	1 m (3 ft)	2 m (6 ft)
Discharge Head	0.5 m (1.5 ft)	0.5 m (1.5 ft)
45 Strokes per Minute	25 ltrs (7 US gals)	25 ltrs (7 US gals)
70 Strokes per Minute	43 ltrs (11.4 US gals)	40 ltrs (10.6 US gals)
38 mm (1½") Hose	BP9005 / BP9013 / BP9021	BP9005 / BP9013 / BP9021
Suction Lift	1 m (3 ft)	2 m (6 ft)
Discharge Head	0.5 m (1.5 ft)	0.5 m (1.5 ft)
45 Strokes per Minute	37.5 ltrs (9.9 US gals)	36 ltrs (9.5 US gals)
70 Strokes per Minute	55 ltrs (14.5 US gals)	53 ltrs (14 US gals)

Note: These specifications are retail items only.

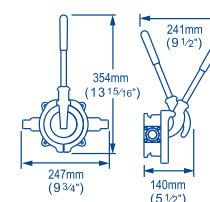
For details of our bulk pack range for boat builders and wholesalers - contact Whale Support.



On Deck/Fixed Handle
BP9005
Plan View Side View



Thru Deck/Bulkhead
BP9013
Plan View Side View



Bulkhead/Removable Handle
BP9021
Plan View Side View

