# Gusher® 30

GUSHER 30 is our largest capacity manual bilge pump. Manufactured by hand using high grade materials based on more than 60 years experience. The heavy duty Gusher 30 is ideal when long term durability and high performance is vital.



Thru Deck BP3020

Long term reliability fully protected diaphragms

Product Code: BP3000

On Bulkhead BP3010

**Efficiency** 

high capacity double acting pump

## **Maximum Output - Delivering Over** 117 Itrs (31 US Gals) Per Minute

- Efficient operation
  - Double acting pumps on both to and fro strokes
- Reliability
  - Twin diaphragms ensure pump continues working if one is damaged
- Durability
  - Powder coated diecast aluminium alloy
- · Easily pumps oily bilge water
- 3 mounting options
  - Available for deck, bulkhead or underdeck mount

#### **Product Information**

#### Model Specifications

Model Product Code	On Deck BP3000	On Bulkhead BP3010	Thru Deck Only BP3020
Hose Connections	38 mm (1 ½") Hose Connections		
Weight	5.05 kg (11.1 lbs)		5.9 kg (13 lbs)
Materials	Pump Body: Marine Grade LM6 Aluminium Alloy (epoxy coated) Diaphragm: Neoprene, Bushes: Acetal, Handwheels: Nylon Fasteners: Stainless Steel		
Materials In Contact With Fluid	Marine Grade LM6 Aluminium Alloy (epoxy coated) Nitrle* Stainless Steel		
Service Kit	AK3051 - Service Kit for Gusher® 30 Contains: Diaphragms, Valves, Gasket AS3725 - Gaiter Kit - for use with BP3020 AS3016 - Handwheel / stud kit AS3015 - Lever Assembly		
Accessories	AS3095 - Spare Handle DP3804 Deckplate, AS3020 Deckplate Conversion Kit		
Maximum Suction Lift	4 m (13.5 ft)		
Maximum Discharge Head	4 m (13.5 ft)		

#### Performance Data

	BP3000 / BP3010 BP3020	BP3000 / BP3010 BP3020	BP3000 / BP3010 BP3020
Suction Lift	0	1 m (3 ft)	2 m (6 ft)
Discharge Head	0.5 m (1.5 ft)	0.5 m (1.5 ft)	0.5 m (1.5 ft)
45 Strokes per Minute	75 ltrs (20 US gals)	71 ltrs (19 US gals)	71 ltrs (19 US gals)
70 Strokes per Minute	117 ltrs (31 US gals)	111 ltrs (29 US gals)	111 ltrs (29 US gals)

Note: These specifications are retail items only.

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

### **5 Year Warranty**



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

#### **Awards and Accreditations**

- Pump accepted on some vessels for use as an emergency fire pump
- Suitable as a primary bilge pump on boats equal to or greater than 12 m (40ft)

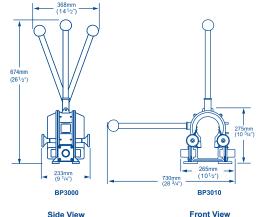
in accordance with ISO15083

#### **Life Boats Approval**

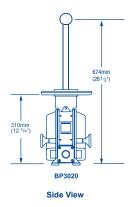
Approved by Lloyds (MCA) and USCG

#### **COMPLETE YOUR SYSTEM**

Whale high quality bilge accessories including non-return valves, elbows and Y pieces see page 48 - 51



Front View



<sup>\*</sup> If Neoprene diaphragm require please contact Whale Support