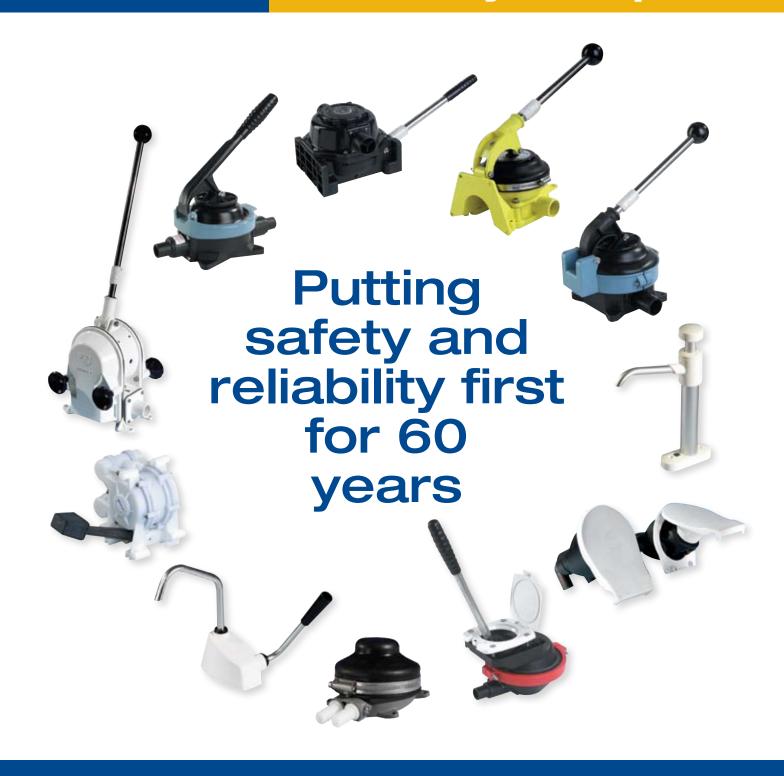


Manual Bilge and Galley Pumps





ORIGINAL ORIGINAL ORIGINAL

Long history of product quality and customer service

Innovative designs

Up to 5 years warranty – reliability and consistency throughout

Proud to manufacture in the UK



Manual Bilge - Gusher® Range Long Life Diecast Alloy Models



Diecast Alloy Bilge Pump

- · Robust design for tough conditions
- Designed for instant access and easy maintenance
- High flow non-choke valves
- Bulkhead, floor or thru deck mounting options
- Easy action

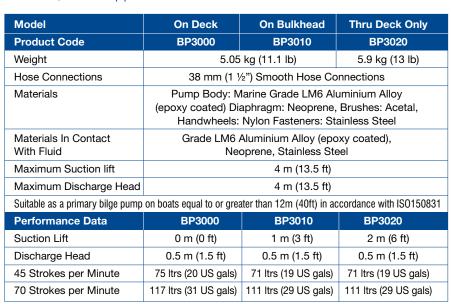
On Deck / Bulkhead	Thru Deck / Bulkhead	
BP3708	BP3740	
2.3 kg	(5 lb)	
38 mm (1 ½") S	38 mm (1 ½") Smooth Hose Connections	
Pump Body: Marine Grade LM6 Aluminium Alloy (epoxy coated) Diaphragm: Neoprene (AK3714-Nitrile parts for oil and diesel) Fasteners: Stainless Steel		
Long Life Grade LM6 Aluminium Alloy (epoxy coated), Neoprene, Nitrile, Stainless Steel		
4 m (13.5 ft)		
4 m (13.5 ft)		
	BP3708 2.3 kg 38 mm (1 ½") Si Pump Body: Marine G Alloy (epo: Diaphragm: Neoprene (AK3714 Fasteners: S Long Life Grade LM6 Alum Neoprene, Nitrile 4 m (1	

Suitable as a primary bilge pump on boats equal to or greater than 12m (40ft) in accordance with ISO150831

Performance Data	BP3708 / BP3740	BP3708 / BP3740
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	41 ltrs (11 US gals)	41 ltrs (11 US gals)
70 Strokes per Minute	65 ltrs (17 US gals)	65 ltrs (17 US gals)



- Double action high capacity bilge pump
- Twin diaphragm pump even continues working if one diaphragm is damaged
- Mounting options include deck/floor, bulkhead and thru deck models.
- Over 117 ltrs (31 US gals) per minute maximum output
- Corrosion resistant, powder coated, die cast aluminum alloy
- MCA, USCG approvals







Manual Bilge - Gusher® Range

Tough and Lightweight Polypropylene Models



Model	On Deck Fixed Handle	Thru Deck Bulkhead	On Deck Removable Handle
Product Code	BP9005	BP9013	BP9021
Weight	0.6 kg (1.3lb)	0.96 kg (2lb)	0.7 kg (1.5lb)
Hose Connections	25 mm (1") or 38 mm (1 1/2") Smooth Hose Connections		
Materials	Pump Body: Glass-filled Polypropylene, Clamp Ring: Acetal Diaphragm: Neophrane (Nitrile option available) Operating Lever (BP9021 only): Glass-filled Nylon Handle, Springs, Fasteners: Stainless Steel		
Materials In Contact With Fluid	Glass-filled Polypropylene, Nitrile, Neophrane, Stainless Steel		
Maximum Suction Lift	4 m (13.5 ft)		
Maximum Discharge Head	3 m (10 ft)		

25mm (1") Hose connection - Suitable as a primary bilge pump on boats up to 12m (40ft) in accordance with ISO150831 38mm ($1\frac{1}{2}$ ") Hose connection - Suitable as a primary bilge pump on boats equal to or greater than 12m (40ft) in accordance with ISO150831.

Compact Bilge and Waste Water Transfer Pump

- · Compact design is ideal for confined spaces
- Smooth easy action up to 55 ltrs (14.5 US gals) per minute
- Clamp ring easily removed for pump head rotation and quick maintenance
- Three different mounting orientations (deck, bulkhead and thru deck models)
- Dual size nozzles for 25 mm (1") or 38 mm (1½") hose

Performance Data	BP9005/BP9013/BP9021	BP9005/BP9013/BP9021
25 mm (1") Hose		
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 (1 ½") Hose		
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 Itrs (9.9 US gals)	36 ltrs (9.5 US gals)
70 Strokes per Minute	55 ltrs (14.5 US gals)	53ltrs (14 US gals)



Powerful Lightweight Bilge and Waste Pump

- High flow rate: 105 ltrs (28 US gals) per minute
- Clamp ring easily removed for pump head rotation and quick maintenance
- Bulkhead and thrudeck models

Model	On Deck	Thru Deck / Bulkhead	
Product Code	BP4402	BP4410	
Weight	1.5 kg (3.3 lb)	1.85 kg (4.1 lb)	
Hose Connections	38 mm (1 ½") Smoo	oth Hose Connections	
Materials	Pump Body: Glass-filled Polypropylene, Clamp Ring: Acetal Diaphragm and Valves: Neoprene (Nitrile option available) Operating Lever: Glass-filled Nylon Gaiter: EPDM, Fasteners: Stainless Steel		
Materials In Contact With Fluid	Glass-filled Polypropylene, Acetal, Neoprene, Nitrile, Stainless Steel		
Maximum Suction lift	4 m (13.5 ft)		
Maximum Discharge Head	4 m (13.5 ft)		
Suitable as a primary bilge pump o	uitable as a primary bilge pump on boats equal to or greater than 12m (40ft) in		
Performance Data	BP4402 / BP4410	BP4402 / BP4410	
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	67 Itrs (18 US gals)	65 ltrs (17 US gals)	
70 Strokes per Minute	105 ltrs (28 US gals) 98 ltrs (26 US gals)		



Manual Bilge Low Profile - Compact Range



Low Profile Underdeck Bilge Pump

- Compact design for confined spaces
- Tough, proven, reliable design
- 40 ltrs (10.5 US gals) per minute

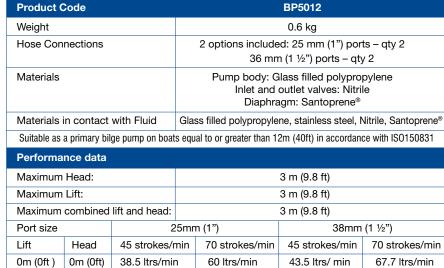
Product Code	BP0350	
Weight	0.9 kg (2lb)	
Hose Connections	25 mm (1") Smooth Hose Connections	
Materials	Pump Body: Glass-filled Polypropylene, Clamp Ring: Acetal Diaphragm, Valves and Seals: Nitrile, Operating Lever: Glass-filled Nylon Gaiter: EPDM, Deck Plate Cover: PBT, Fasteners: Stainless Steel	
Materials In Contact With Fluid	Glass-filled Polypropylene, Nitrile, Stainless Steel	
Maximum Suction lift	3 m (10 ft)	
Maximum Discharge Head	4 m (13.5 ft)	
Suitable as a primary bilge pump on boats equal to or greater than 12m (40ft) in accordance with ISO1508		
Performance Data		
Suction Lift	1 m (3 ft)	
Discharge Head	0.5 m (1.5 ft)	
45 Strokes per Minute	32 ltrs (9 US gals)	
70 Strokes per Minute	35 ltrs (9.2 US gals)	

- Only 120 mm (4³/₄") deep for low profile installation underdeck
- Clamp ring easily removed for head rotation and quick maintenance
- Suitable for pumping bilge water and diesel

Smart	:bail

Compact Manual Bilge Pump

- Easy and quick to install by one person
- Slim-line, modern design is ideal for confined spaces
- Sleek integrated handle
- Patented diaphragm ensures the pump is easy to use and service



	Maximum	Maximum combined lift and head:		3 m (9.8 ft)		
	Port size		25	imm (1")	38mm	(1 ½")
ſ	Lift	Head	45 strokes/mi	in 70 strokes/min	45 strokes/min	70 strokes/min
	0m (0ft)	Om (Oft)	38.5 ltrs/min (10.17 US gals/min)	60 ltrs/min (15.9 US gals/min)	43.5 ltrs/ min (11.5 US gals/min)	67.7 ltrs/min (17.9 US gals/min)
	1m (3ft)	1m (3ft)	32.75 ltrs/mir (8.7 US gals/min)	51 Itrs/min (13.5 US gals/min)	43.5 ltrs/ min (11.49 US gals/min)	67.7 ltrs/min (17.9 US gals/min)

Easybailer

Hand Pump for Bailing Out

- Portable lightweight design
- Suitable for bilge water or diesel transfer
- Ideal for bailing out small boats, dinghies or kayaks

Model	Short Barrel Version Long Barrel Version		
Product Code	BP1935/BP1955	BP1935/BP1955	
Weight	0.32 kg (0.7 lb)	0.4 kg (0.9 lb)	
Hose Connections	25 mm (1") Smooth Hose Connections		
Materials	Pump Body: ABS, HDPE, Polypropylene, PVC, uPVC Diaphragm: Neoprene, Fasteners: Stainless Steel		
Materials in contact with Fluid ABS, HDPE, Polypropylene, PVC, uPVC, Neoprene, Stainless Steel			
Suitable as a primary bilge pump on boats up to 12m (40ft) in accordance with ISO150831			

. , , ,		
Performance Data	BP4402 / BP4410	BP4402 / BP4410
Suction Lift	0 m (0 ft)	1 m (3 ft)
Discharge Head	0.5 m (1.5 ft)	0.5 m (1.5 ft)
45 Strokes per Minute	19 ltrs (5 US gals)	19 ltrs (5 US gals)
70 Strokes per Minute	31.4 ltrs (8.3 US gals)	31.4 ltrs (8.3 US gals)



Manual Galley Foot Operated

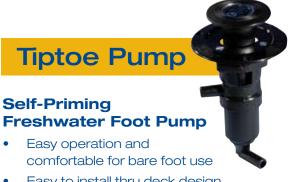
Gusher Galley



Product Code	GP0550	GP0551	
Lever mounting	Right	Left	
Weight	0.7 kg ((1.5 lbs)	
Hose Connections	Suitable for connection to Whale Quick Connect 15 mm Plumbing 13 mm (1/2") Flexible Hose		
Materials	Pump Body: Acetal, Nylon Lever: LM6 Aluminium Alloy Diaphragm: Nitrile, Neoprene Fasteners: Stainless Steel		
Maximum Suction Lift	2 m (7 ft)		
Maximum Discharge Head	3 m (10 ft)		
Maximum Output per Minute	15 ltrs (4 US gals)		

Foot Operated Freshwater Pump

- Low cost freshwater system for faucets and showers
- Suitable for pumping freshwater or saltwater
- Left and right handed versions available
- Ease of installation multidirectional inlet and outlet hose connections



- Easy to install thru deck design
- Suitable for fresh or saltwater usage
- Plunger locks down flush with floor for safety when not in use

Product Code	GP1309
Weight	0.4 kg (0.9lbs)
Hose Connections	Suitable for 13 mm (1/2") Flexible Hose
Materials	Pump Body: Acetal, Nylon, Polypropylene Seals: Nitrile, Neoprene, Phosphor Bronze Fasteners: Stainless Steel
Maximum Suction Lift	2 m (7 ft)
Maximum Discharge Head	4 m (12 ft)
Maximum Output per Minute	7 Itrs (1.85 US gals)

Babyfoot® Pump



Product Code	GP4618
Weight	0.3 kg (0.7 lbs)
Hose Connections	Suitable for 13 mm (1/2") Flexible Hose
Materials	Pump Body: Nylon Ports: Acetal Seals: Neoprene Fasteners: Stainless Steel, Phosphor Bronze
Maximum Suction Lift	1.5 m (5 ft)
Maximum Discharge Head	3 m (10 ft)
Maximum Output per Minute	8 ltrs (2.2 US gals)

Self-Priming Compact Freshwater Foot Pump

- Easy to install compact design suitable for limited spaces
- Angled design for comfortable, easy operation
- Suitable for fresh or saltwater use



Manual Galley Hand Operated



Product Code	GP0650
Weight	0.26 kg (0.6 lbs)
Hose Connections	Suitable for connection to Whale Quick Connect 15 mm Plumbing 13 mm (1/2") Flexible Hose
Materials	Pump Body: Acetal Pump barrel: Anodized Aluminium Alloy Seals: Nitrile, Neoprene Fasteners: Stainless Steel
Maximum Suction Lift	3 m (10 ft)
Maximum Discharge Head	4 m (13 ft)
Maximum Output per Minute	8 ltrs (2.2 US gals)

Vertical self-priming hand pump

- Ideal for narrow spaces between sinks or where space is limited
- Suitable for pumping freshwater or saltwater
- Various installation options adjustable height and angled spout
- Smooth flow up to 8 ltrs per minute.



Flipper Pump

Product Code	GP0418
Weight	0.3 kg (0.71 lbs)
Hose Connections	Suitable for 13 mm (1/2") Flexible Hose
Materials	Pump Body: Acetal, Nylon, Polystyrene, Polypropylene LM6 Aluminium Alloy, Brass Seals: Nitrile, Neoprene, Nitrile, ABS Fasteners: Stainless Steel
Maximum Suction Lift	3 m (10 ft)
Maximum Discharge Head	3 m (10 ft)
Maximum Output per Minute	7 ltrs (1.85 US gals)

Self-priming Lever operated hand pump

- Swiveling outlet is ideal for use between two sinks
- Suitable for fresh and saltwater usage
- Easy to use lever with light back and forth pumping action and precise flow control

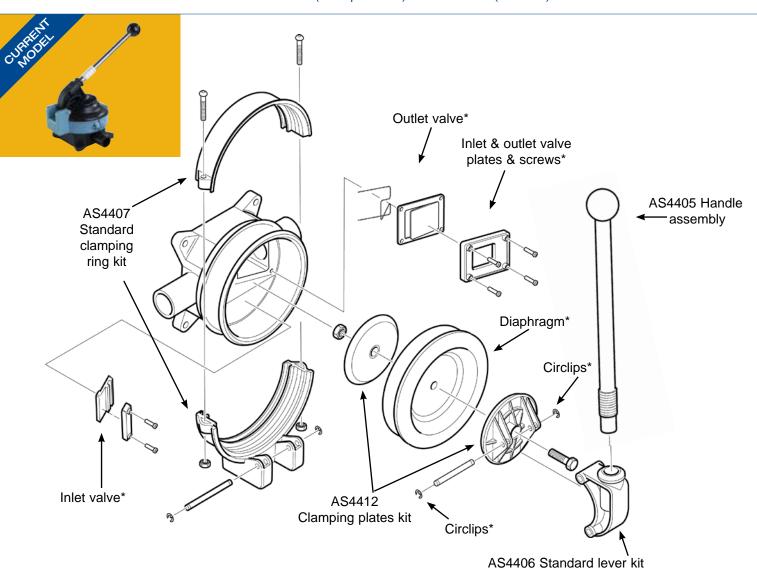




Gusher® Titan Standard

On Deck/Bulkhead: BP4402 - Powerful Lightweight Bilge and Waste Pump

Note* Contained in Service Kit AK4400 (Neoprene™) or AK4419 (Nitrile®)



Accessories

AS4405 Spare Handle

SB4222 Side Entry Strainer

SB5865 Top Entry Strainer

SF5425 11/2" Skin Fitting

LV1215 1" / 11/2" Non-return Valve

EB3488 11/2" Elbow

Service Kits (for On Deck/ **Bulkhead Model BP4402)**

AK4400 Service Kit with Complete Set of Serviceable Parts for Gusher® Titan (Neoprene™)

Containing Qtv Circlip

Screw Outlet valve spring Clamping nut

Outlet valve plate

Inlet valve plate

Outlet valve

Inlet valve

Diaphragm

AK4419 Service Kit with Complete Set of Serviceable Parts for Gusher® Titan (Nitrile®)

Qty Containing

Circlip

6 Screw

Outlet valve spring

Clamping nut

Outlet valve plate

Inlet valve plate

Outlet valve Inlet valve

Diaphragm

AS4406 Standard Lever kit

Qty Containing

Circlip

Standard operating lever

Lever fulcrum pin

Standard fulcrum pin

AS4407 Standard Clamping Ring Kit

Containing

Nut

2 Screw

Top clamping ring

Bottom clamping ring

4

AS4412 Clamping Plates Kit

Qty	Containing	
1	Clamping bolt	

Inner clamping plate Circlip

Clamping nut Outer clamping plate



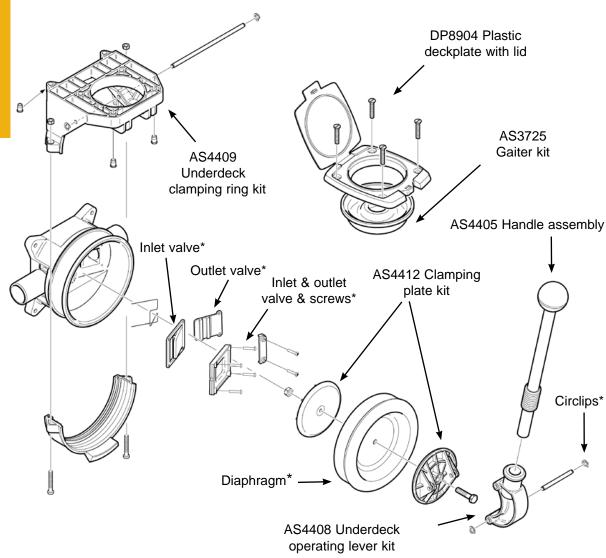
Manual Bilge Pumps

Gusher® Titan Underdeck

Underdeck: BP4410 - Powerful Lightweight Bilge and Waste Pump

Note* Contained in Service Kit AK4400 (Neoprene™) or AK4419 (Nitrile®)





Accessories

DP8904 Plastic Deckplate Kit

AS4405 Spare Handle

SB4222 Side Entry Strainer

SB5865 Top Entry Strainer

SF5425 11/2" Skin Fitting

LV1215 1" / 11/2" Non Return Valve

EB3488 11/2" Elbow

Service Kits

(for Underdeck Model BP4410)

AK4400 Service Kit with Complete Set of Parts for Gusher[®] Titan (Neoprene[™]) (See list below)

AK4419 Service Kit with Complete Set of Parts for Gusher® Titan (Nitrile®)

Qty Containing

- 4 Circlip
- 6 Screw
- Outlet valve spring
- 1 Clamping nut
- 1 Outlet valve plate
- 1 Inlet valve plate
- 1 Outlet valve
- 1 Inlet valve1 Diaphragm

AS4408 Underdeck Operating Lever Kit

Qty Containing

- 4 Circlip
- 1 U/D operating lever
- 1 U/D fulcrum pin
- Lever fulcrum pin

AS3725 Gaiter Kit for Deckplates

Qty Containing

- 1 Gaiter (for plastic or metal deckplate)
- O-ring (for metal deckplate Whale Gusher® 10 & Whale Gusher® 30 only)



Manual Bilge Pumps

Gusher® Titan

On Deck/Bulkhead: BP4402

Underdeck: BP4410



AK4400



AK4419



AS3725





AS4406 for BP4402



AS4407 for BP4402



AS4408 for BP4410



AS4409 for BP4410



AS4412



DP8904



SB4222 / SB5865



SF5425

Service Kits (Continued)

DP8904 Plastic Deckplate with Lid

Qty	Containing
1	Deckplate & lid
1	Gaiter
6	Screws M6x40
6	Nuts M6
6	Washers M6

AS4412 Clamping Plate Kit

Qty	Containing
1	Clamping bolt
1	Clamping nut
1	Outer clamping plate
1	Inner clamping plate
4	Circlip

AS4409 Underdeck Clamping Ring Kit

Qty	Containing
2	Nut
4	Circlip
4	Inserts for U/D clamping ring
2	Screw
1	U/D clamping ring
1	Top clamping ring