# Gulper® Grouper

# Fishbox evacuation pump 1" (25mm) or 1 1/2" (38mm) standard hose connections

Built on more than a decade of market leading pump technology. Unlike macerator pumps, Gulper valve technology means no filters, no clogging or motor burn out, just reliable waste management. Pumps out fishbox and baitwell waste without clogging





## You Can Depend On Diaphragm Pump Technology: No Impeller To Clog Or Burn

- Non-choke valves- easily handle fishbox waste
- Easy to install 360 degree head rotation and choice of 1" (25mm) or 1 ½" (38mm) hose connections
- Easy to maintain and clean
- Ideal replacement for macerator pumps
- Fast pump out up to 25.5 ltrs (6.75 US gals) per minute
- Long term durability runs dry without damage
- Save battery Low power consumption

#### 1 Year Warranty

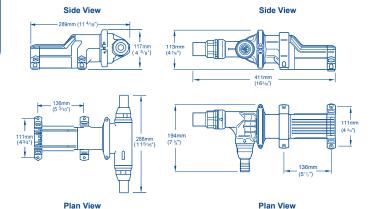
#### **Awards and Accreditations**

- ISO10133 Electrical systems

   extra low voltage dc installations
- Ignition protected ISO8846.
- CE marked
- IP45 rated

#### Mk 1 and 2 models

**NEW Mk 3 models** 



### **COMPLETE YOUR SYSTEM**

YOU MAY ALSO LIKE

See page 48-51 for accessories including pipework elbows and Y pieces.

Gulper 320 - page 116-117



Model Specifications

Model	Gulper® Grouper Fishbox Discharge Pump		Gulper® Grouper Mk 2 Fishbox Discharge Pump		NEW Gulper® Grouper Mk 3 Fishbox Discharge Pump with 90° head		
Product Code	BP4572	BP4574	BP4672	BP4674	BP4772	BP4774	
Voltage	12 V d.c.	24 V d.c.	12 V d.c.	24 V d.c.	12 V d.c.	24 V d.c.	
Recommended Fuse Size Automotive	10 amp	5 amp	10 amp	5 amp	10 amp	5 amp	
Minimum Wire Size	1.5 mm <sup>2</sup> (16 AWG)						
Weight	1.6 kg (3.5 lbs)						
Hose Connections	25 mm (1") or 38 mm (1 ½")						
Materials	Pump Body: Aluminium, Glass-filled Nylon, Clamp Ring: Acetal, Diaphragm: Santoprene®, Valves: Nitrile®, Feet: EPDM, Gearwheel: Bronze, Fasteners: Stainless Steel, Brass		Pump Body: Aluminium, Glass-filled Nylon, Clamp Ring: Acetal, Diaphragm: Santoprene®, Valves: Nitrile®, Feet: EPDM, Gearwheel: Delrin, Fasteners: Stainless Steel, Brass				
Materials in Contact With Fluid			Glass-filled Nylon, Nitrile, Santoprene®, Stainless Steel				
Maximum Suction Lift	0.5m (1.7ft)		1m (3.3ft)				
Maximum Discharge Head	3m (10 ft)		2m (6.5ft)				
Maximum Discharge Head and Suction Lift (combined)	3m (10 ft)		3m (10ft)				
Flow Rate per Minute	25.5 ltrs (6.75 US gals)		18 ltrs (4.75 US gals)				
Dry Running Current	5 amps	2.5 amps	4 amps	2 amps	4 amps	2 amps	
Service Kit		AK1557 - ser	ice kit head			,	

Performance Data	BP4572 / BP4574	BP4672 / BP4674	BP4772 / BP4774
Suction Lift	0	0	0
Discharge Head	1 m (3 ft)	1 m (3 ft)	1 m (3 ft)
Flow Rate per Minute	22ltrs (5.8 US gals)	18 ltrs (4.75 US gals)	16 ltrs (4.22 US gals)
Current Draw	7.2 amp (12 V d.c.) 3.6 amp (24 V d.c.)	7 amp (12 V d.c.) 3.5 amp (24 V d.c.)	6 amp (12 V d.c.) 3 amp (24 V d.c.)