Gulper[®] 220

Gulper valve technology handles shower waste such as hair and gel

No clog, no filter waste pump built on more than a decade of market leading pump technology Robust housing reliable, marine grade materials

Absorbs vibration rubber feet

Straight forward installation multi directional head rotates 360° for convenient installation

Double outlet valve for continuous flow

Simple plumbing - barbed connections Suitable for ¾"(19mm) or 1" (25mm) flexible hose Easy maintenance non choke valves, no filter to block or clean

Product code: see table

Also available Gulper 320 High Capacity Model for multiple drains See page 100



Reliably Pumps Shower Waste Including Hair and Gels

- Gulper 220 pumps shower waste including hair and gels
- Up to 14 ltrs (3.7 US gals) per minute*
- Will run dry without damage and pump a mixture of air and water
- Virtually non-choke valves No filter to unblock
- Reliable operation Self-priming up to 3 m (10 ft)
- · Easy to install in confined spaces
- Double outlet valve ensuring continuous flow
- Multi directional head for ease of installation
- Low power consumption

2 Year Warranty

Awards and Accreditations

- ISO10133 Electrical systems extra low voltage dc installations
- Ignition protected ISO8846.
- CE marked
- IP45 rated

COMPLETE YOUR SYSTEM

See Page 110-111 for Grey waste accessories

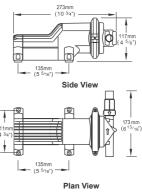
YOU MAY ALSO LIKE

Grey IC and Gulley IC – Automatic Grey waste pump kits with automatic intelligent control built in – see pages 96-99 Gulper 320 - High Capacity Electric Grey Waste pump – page 100

Product Information

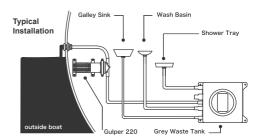
Model Specifications

Model	Gulper [®] 220	
Product Code	BP1552	BP1554
Voltage	12 V d.c.	24 V d.c.
Recommended Fuse Size	5 amp Automotive	2.5 amp Automotive
Weight	1.5 kg (3.4 lbs)	
Hose Connections	19 mm (¾")	
Minimum Wire Size	1.5 mm² (16 AWG)	
Materials	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	
Accessories	Grey Waste Tanks (see page 98)	
Service Kit	AK1550 - Gulper [®] 220 Service Kit Contains: Diaphragm and Valves	
Maximum Suction Lift	3 m (10 ft)	
Maximum Discharge Head	3 m (10 ft)	
Maximum Discharge Head and Suction Lift (combined)	4 m (13.5 ft)	
Dry Running Current	2.4 amps	1.2 amps



WARNING Gulper® 220 is not suitable for pumping diesel. For this application please contact Whale for information.

Now with barbed outlet (discharge) connections to allow a choice of connecting directly to either ¾" (19 mm) or 1" (25 mm)



Performance Data

	BP1552 / BP1554	BP1552 / BP1554
Suction Lift	0 m (0 ft)	1 m (3 ft)
Discharge Head	1 m (3 ft)	1 m (3 ft)
Flow Rate per Minute	13.4 ltrs (3.5 US gals)	12.6 ltrs (3.4 US gals)
Current Draw	3.5 amps (12 V d.c.) 1.75 amps (24 V d.c.)	4 amps (12 V d.c.) 2 amps (24 V d.c.)

* based onWhale lab tests at zero head lift and zero head

Note: These specifications are retail items only.

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