

# Gulper<sup>®</sup> 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

Easy maintenance non choke valves, no filter to block or clean

Double outlet valve for continuous flow

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

Simple plumbing - barbed connections Suitable for 3/4" (19mm) or 1" (25mm) flexible hose

Product code: see table

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



## Features and Benefits

- 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

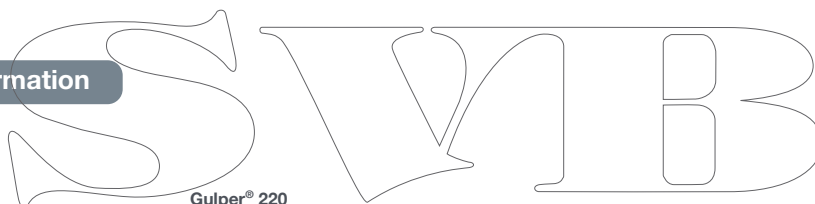
See Page 110-111 for Grey waste accessories

### 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<br>Diaphragm: Santoprene®, Valves: Nitrile®, Feet: EPDM<br>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<br>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           |

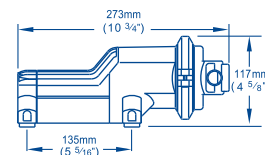
### Performance Data

|                      | 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.)<br>1.75 amps (24 V d.c.) | 4 amps (12 V d.c.)<br>2 amps (24 V d.c.) |

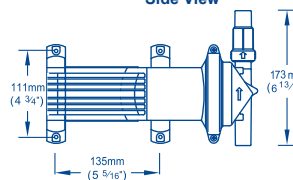
\* based on Whale lab tests at zero head lift and zero head

Note: These specifications are retail items only.

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



Side View



Plan View



**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)

