

## GULPER VALVE TECHNOLOGY HANDLES SHOWER WASTE FROM MULTIPLE DRAINS - NO FILTERS AND NO CLOGGING, HIGH CAPACITY, FAST DRAIN

- ▶ Save space - one pump can be used for multiple drains with a gray waste tank
- ▶ Low current draw means longer battery life
- ▶ Multi directional (360°) head for easy installation
- ▶ Easy maintenance non-choke valve, no filter to clean or block
- ▶ Self-primes and runs dry without damage

| Model            | Gulper 320   |                |
|------------------|--|----------------|
| PART NUMBER      | BP2052   | BP2054         |
| Weight           |  | 1.6kg (3.5lbs) |
| Voltage          | 12V d.c.   | 24V d.c.       |
| Fuse size        | 10 amps  | 5 amps         |
| Cable size       | 1.5mm <sup>2</sup> (16AWG)   |                |
| Hose connections | 19mm (3/4") or 25mm (1")   |                |
| Materials        | Pump Head: Glass-filled Nylon, Valves: Nitrile, Diaphragm: Santoprene® |                |
| Accessories      | SB3422 (19mm / 3/4") strainer (multi-directional port) included        |                |
| Service kits     | AK2050 Replacement Pump Head, AS1562 - Clamping Ring                   |                |

|                      | Performance            |                            |                            |                            |
|----------------------|------------------------|----------------------------|----------------------------|----------------------------|
| PART NUMBER          | BP2052 / BP2054        |                            |                            |                            |
| Hose size            | 19mm (3/4")            | 25mm (1")                  | 19mm (3/4")                | 25mm (1")                  |
| Suction lift         | 0m (0ft)               | 0m (0ft)                   | 1m (3ft)                   | 1m (3ft)                   |
| Discharge head       | 1m (3ft)               | 1m (3ft)                   | 1m (3ft)                   | 1m (3ft)                   |
| Flow rate per minute | 19 ltrs<br>(5 US Gals) | 17.5 ltrs<br>(4.6 US Gals) | 17.5 ltrs<br>(4.6 US Gals) | 15.5 ltrs<br>(4.1 US Gals) |

For further guidance on the selection of the correct pump, please see page 122

⚠ CA WARNING: Handling recreational marine vessel parts can expose you to chemicals such as phthalates and lead, which can cause cancer and reproductive harm. To minimize exposure, service the vessel outdoors or in a well-ventilated area, wear gloves, and wash your hands. For more information see [www.P65Warnings.ca.gov/marine-vessel-parts](http://www.P65Warnings.ca.gov/marine-vessel-parts).