

Supersub Family

Narrow low profile standard submersible bilge pumps now with higher capacity models. Designed for use with separate bilge switch.

Low profile electric bilge pump designed for narrow bilge spaces. Supersubs fit deep down in small / awkward bilge spaces where other pumps won't.

Simple plumbing

- 500 model - 19 mm ($\frac{3}{4}$ ")
- 1100 models - 25mm (1") / 28mm (1 $\frac{1}{8}$ ") stepped port
- ports can be rotated to suit your installation

This product is protected by the following granted patents:
United States Patent No. US 6,174,146; and United Kingdom Patent No. GB 2 328 719.

Integrated bleed ball
- prevents airlocks

Efficient operation
- low profile strainer

Easy maintenance
- Unique easy to clean strainer

Versatile installation
- Multi position pump head and body

Long term reliability
- comes with extra long wires for integrity

Product code: see table



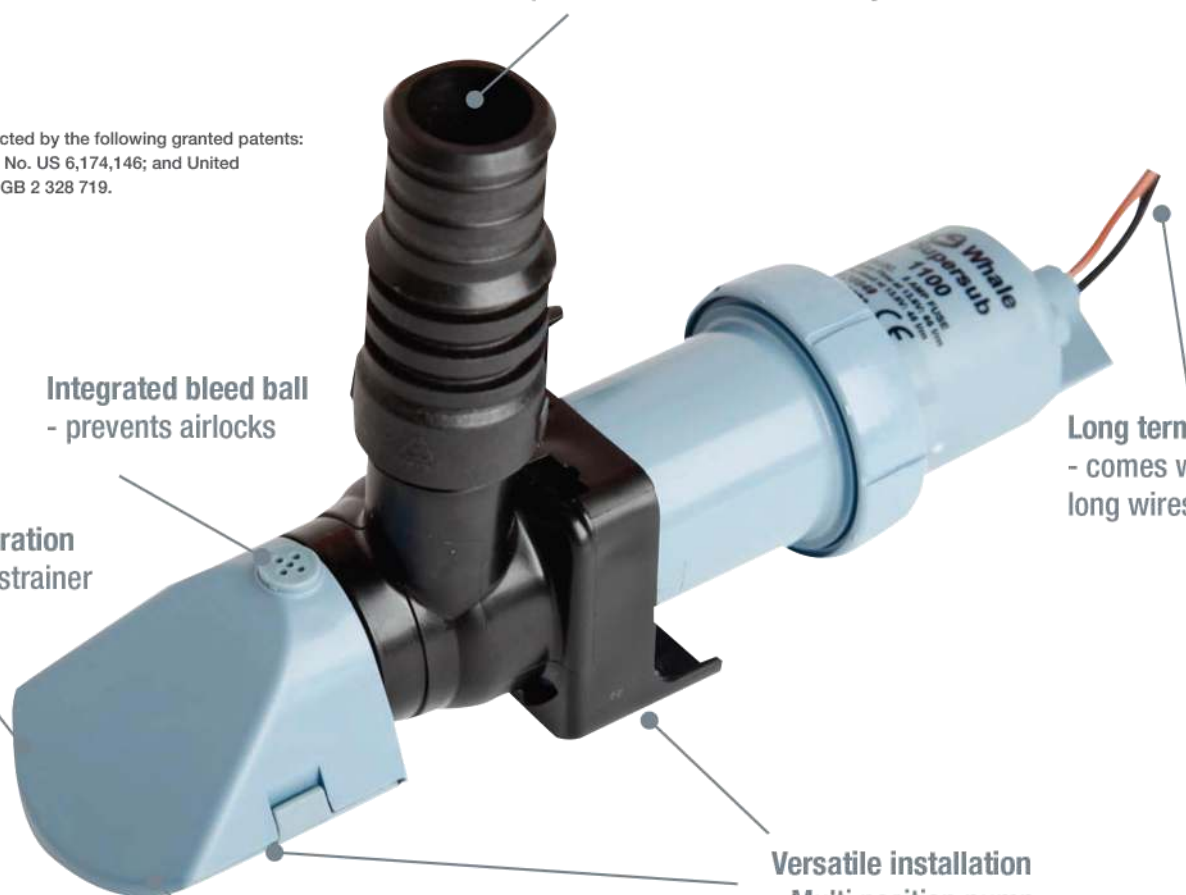
500



1100

NEW Widest Range Ever

Drains to down
9mm ($\frac{1}{3}$ ")



Features and Benefits

- Low narrow design for confined bilge spaces
- Easy installation - outlet and pump body rotate to suit your installation
- High performance
- Efficient operation
 - Very low power consumption
- Easy to clean - snap fit assembly
- Low profile strainer
 - Leaves the bilge almost dry

3 Year Warranty

Tips

It is important to ensure that a vented anti-siphon loop is incorporated in the system



ELECTRIC BILGE

Awards and Accreditations

- PBO testers choice
- CE certified

Approvals and Standards

- Conforms to ISO 8849 and ISO 15083
- Ignition protected per ABYC and USCG standards.
- EMC compliant. NMMA type accepted



Product Information

Model Specifications

Model	Supersub 500 (12 V d.c.)	Supersub 1100 with Non Return Valve (12 V d.c.)	Supersub 1100 with Non Return Valve (24 V d.c.)
Product Code	SS5012	SS1012	SS1024
Open Flow Rate @13.6 V d.c.	500 US GPH (32 ltrs/ min)	1050 US GPH (66 ltrs/ min)	
Flow Rate at 1M (3ft) head	400 US GPH (25 ltrs/ min)	750 US GPH (47 ltrs/ min)	
Nominal Voltage	12 V d.c.	12 V d.c.	24 V d.c.
Current Draw	2.4 Amp	4.3 Amp	2.2 Amp
Recommended Fuse Size (Automotive)	5 Amp	5 Amp	2.5 Amp
Weight	270g (0.6 lbs)	400g (0.9 lbs)	
Hose Connections	19 mm (3/4")	25mm / 28mm (1" / 1 1/8") stepped ports	
Minimum Wire Size	1.5 mm² (16 AWG)		
Materials	Pump Body: Polypropylene, High Temperature ABS, Locking Ring: Acetal, Impeller: Glass-filled PBT, Seals: Nitrile®, Fasteners: Stainless Steel		
Materials In Contact With Fluid	Polypropylene, ABS, Glass-filled PBT, Nitrile®		
Accessories (available separately)	Electric bilge switches BE9003 and BE9006 - for all bilge accessories see page 40-43 Non return valve LV1219		

Note: For wiring advice on your installation, please contact Whale.

These specifications are retail items only.

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

Please note: flow rates quoted are based on Whale laboratory tests without a non-return valve included.

Note: based on independent comparative submersible 500 GPH models test - Practical Boat Owner (August 2012 issue)

COMPLETE YOUR SYSTEM

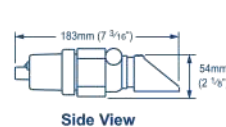
YOU MAY ALSO LIKE

Supersub Smart Family - The automatic range with built in intelligent control - no need for a separate bilge switch - page 20

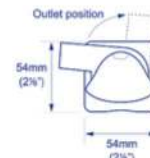
Orca Auto 1300 - Compact, powerful and automatic submersible bilge pump

NEW Bilge IC - Pre-wired Remote Mounted Bilge System with automatic intelligent control built in

*Please Note: with the barbed connection the Supersub 650 is 133mm (5 1/8") wide



Side View



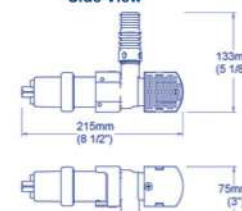
Front View

DIMENSIONS FOR 500 MODEL

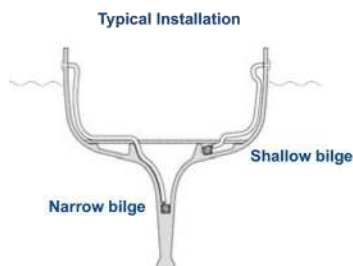


Plan View

DIMENSIONS FOR 1100 MODEL



Plan View



Typical Installation