

Supersub Family

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

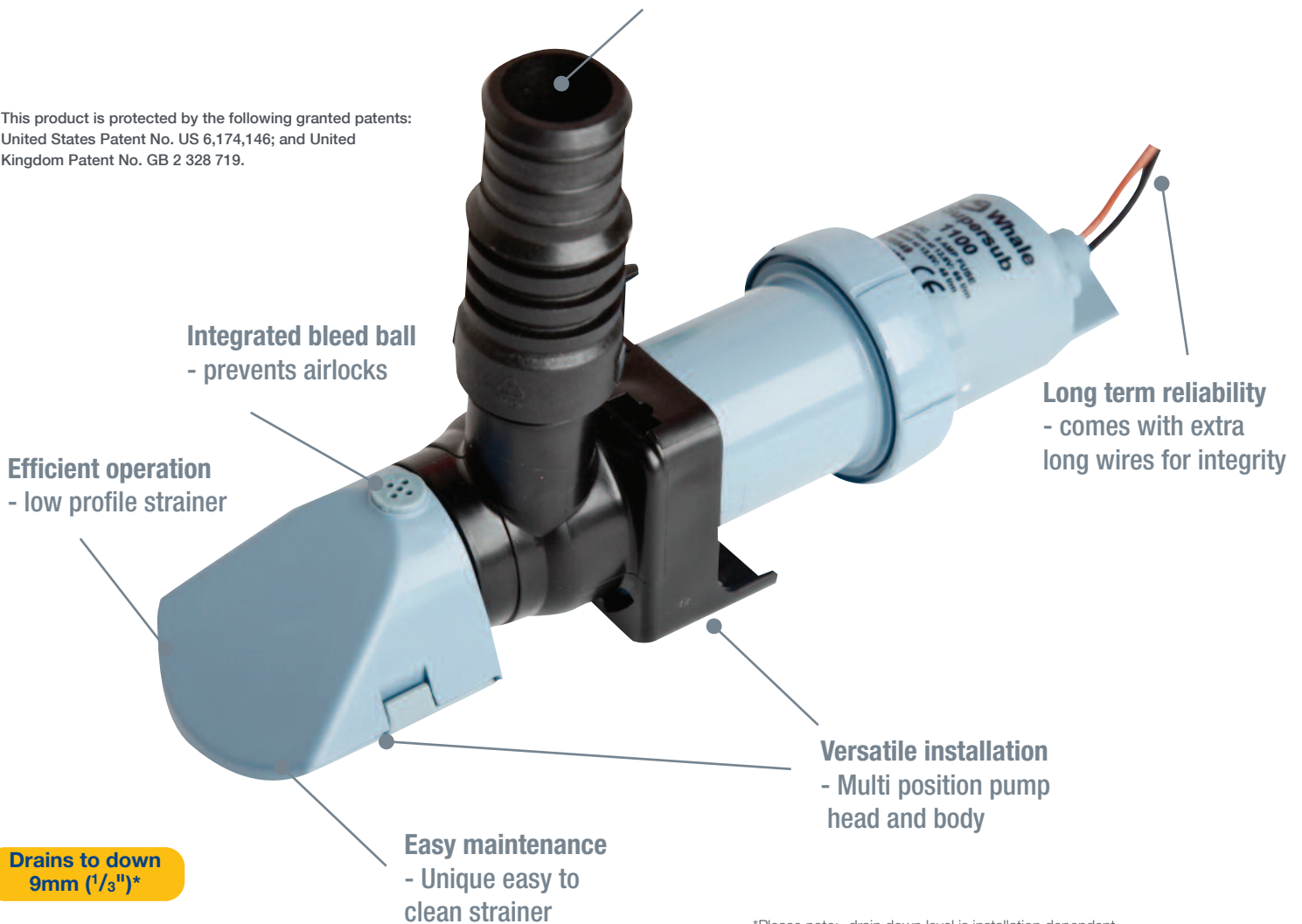
Low profile electric bilge pump designed for narrow bilge spaces. Supersubs fit deep down in small or awkward bilge spaces where other pumps won't.



NEW Widest Range Ever

Simple plumbing
- 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.



*Please note:- drain down level is installation dependent
- figures stated are based on typical installation Whale laboratory tests

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-syphon loop is incorporated in the system



ELECTRIC BILGE

Awards and Accreditations

- PBO tester's 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 650 with barbed connection (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	SS5022	SS1012	SS1024
Open Flow Rate	500 US GPH (32 ltrs/ min) @ 13.6 V d.c.	650 US GPH (40 ltrs/min) @ 13.6 V d.c.	1050 US GPH (66 ltrs/ min) @ 27.2 V d.c.	
Flow Rate at 1M (3ft) head	400 US GPH (25 ltrs/ min)	550 US GPH (34 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 (¾")	19mm (¾") 25mm (1") stepped ports	25mm / 28mm (1" / 1 1/8") stepped ports	
Minimum Wire Size	1.5 mm ² (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

See Page 48 - 51 for bilge system accessories

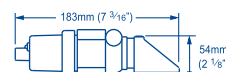
YOU MAY ALSO LIKE

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

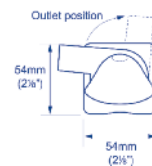
Orca Auto 1300 - Compact, powerful and automatic submersible bilge pump - page 22

NEW Bilge IC - Pre-wired Remote Mounted Bilge System with automatic intelligent control built in - page 24

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

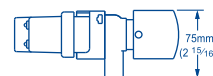


Side View



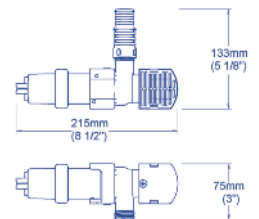
Front View

DIMENSIONS FOR 500 AND 650 MODEL

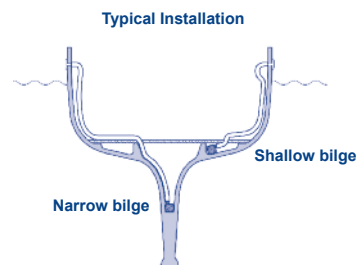


Plan View

DIMENSIONS FOR 1100 MODEL Side View



Plan View



Narrow bilge

Shallow bilge