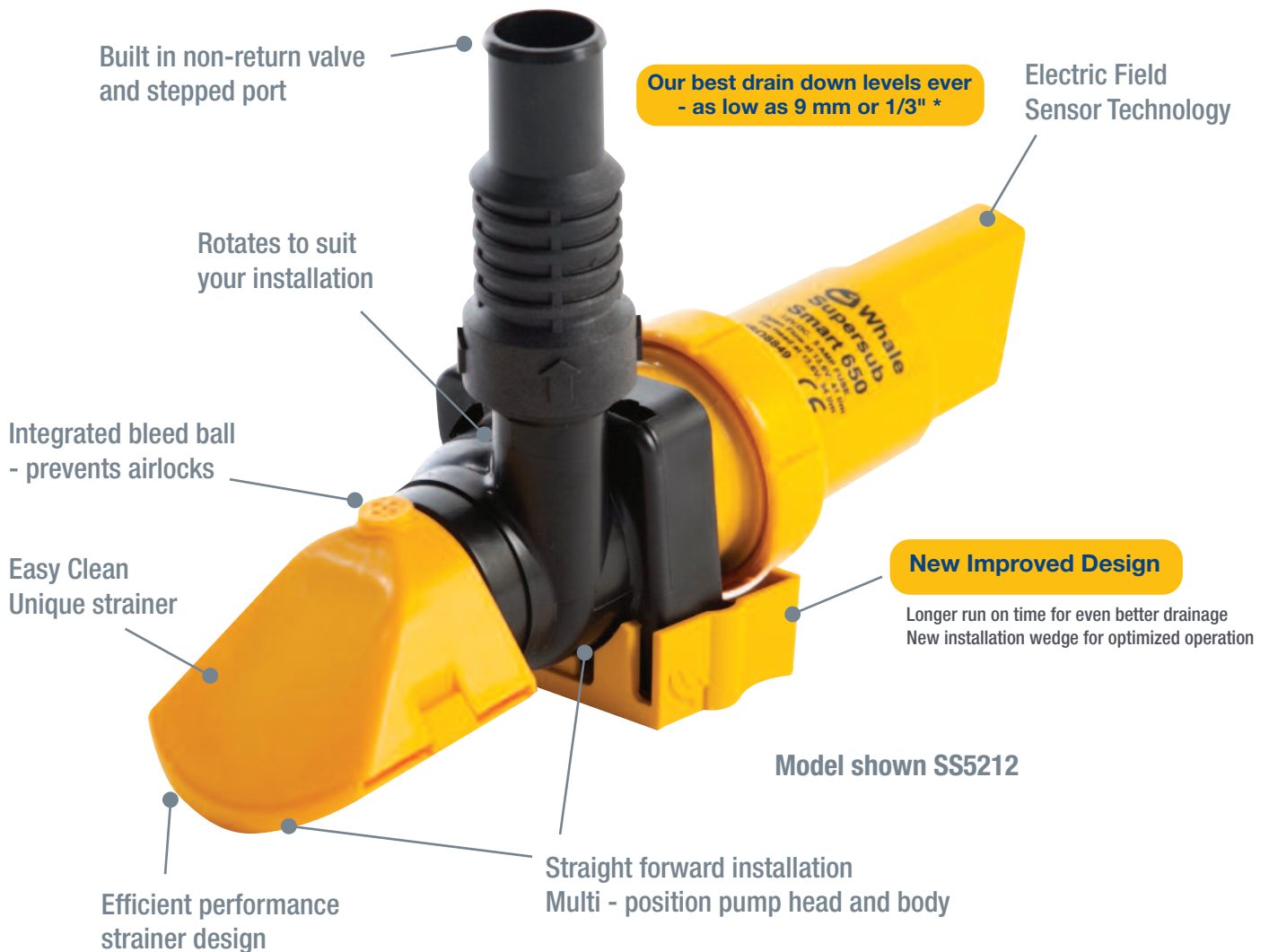


Supersub Smart Family



The original award winning low profile narrow automatic electric bilge pump proven over 20 years

Fits deep down in confined bilge areas, under engines or cockpit floors



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



Fits Deep In The Bilge Where Other Pumps Can't Reach

- No separate bilge switch required
- High flow rates - Available in 650 and 1100 US GPH models
- Retrofittable - now with angled mounting bracket to aid installation**
- Unaffected by wave motion - optimized on/off timings prevent run on
- Environmentally friendly - mercury free
- Includes manual override facility
- Solid state switching - no moving parts
- Suitable for use with fresh or salt water

3 Year Warranty

Tips

- Easy clean
- unique clever strainer design
 - easy to remove and replace for cleaning

Awards and Accreditations

- Qualtec award
 - Menzione Speciale
- NMMA Innovation Award
 - Honourable Mention
- CE Certified



QUALITEC TECHNOLOGY AWARD

Approvals and Standards

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



Product Information

Model Specifications

Model Product Code	Supersub Smart - Low Profile Automatic Bilge Pump		
	SS5212 With barbed connection	SS1212 With non-return valve	SS1224 With non-return valve
Open Flow Rate	650 GPH (40 ltrs/min) @ 13.6 V d.c.	1050 GPH (66 ltrs/min) @ 27.2 V d.c.	1050 GPH (66 ltrs/min)
Flow Rate @ 1m Head	550 US GPH (34 ltrs/min)	750 GPH (47 ltrs/min)	750 GPH (47 ltrs/min)
Nominal Voltage	12 V d.c.	12 V d.c.	24 V d.c.
Current Draw	3.4 amps	5 amps	2.2 amps
Recommended Fuse Size	5 amp automotive	5 amp automotive	2.5 amp automotive
Wire Size (Caulked Wire)	1.5 mm (16 AWG)	1.5 mm (16 AWG)	1.5 mm (16 AWG)
Weight	0.326 kg (0.71 lbs)	0.45 kg (0.99 lbs)	0.45 kg (0.99 lbs)
Maximum Discharge Head	3 m (10 ft)	3 m (10 ft)	3 m (10 ft)
Hose Connections	19 mm (¾") / 25 (1") Stepped port	25 / 28 mm (1" - 1 ¼") Stepped port	25 / 28 mm (1" - 1 ¼") Stepped port
Materials	Pump Body; polypropylene, high temperature ABS, fully potted circuitry. Locking Ring; acetal, Impeller; Glass filled polypropylene Seals; Nitrile®, Fasteners; stainless steel.		
Overall height	75 mm (3")		75 mm (3")
Overall Width	54 mm (2 ¼")		54 mm (2 ¼")
Overall Length	212 mm (8 ⅝")		240 mm (9 ½")

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.

Flow rates quoted are based on Whale laboratory tests without a non-return valve included.

*Based on Whale laboratory testing 2015. Performance may vary in different installations.

COMPLETE YOUR SYSTEM

Whale high quality bilge accessories including elbows and y pieces. Page 40 - 43

