

# Smartbail

3 Year Warranty

## Whale's low profile compact range designed for confined spaces

Sleek integrated handle makes the pump instantly ready for use



## The Lightweight Fast Installation Option

- Quick easy to install by one person
- Compact size is ideal where space is limited
- Modern styling
  - sleek cover blends in with the deck fibreglass
- Easy pump action - Patented diaphragm
- Self-sealing design means no need for messy sealants

### Tips

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

## Awards and Accreditations

- Suitable as a primary bilge pump on boats equal to or greater than 12m (40ft) in accordance with ISO15083

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## Product Information

### Model Specifications

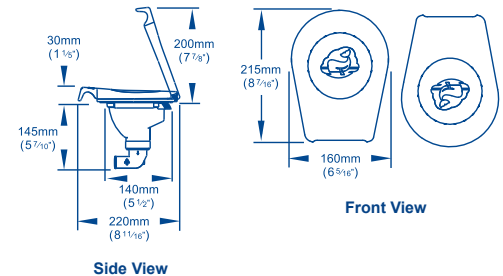
<b>Model</b>	<b>Whale Smartbail (Thru Bulkhead)</b>
<b>Product Code</b>	<b>BP5012</b>
<b>Weight</b>	0.6 kg (1.31lbs)
<b>Hose Connections</b>	2 options included: 25 mm ports (1") qty 2 38 mm ports (1 1/2") qty 2
<b>Materials</b>	Glass-filled Polypropylene, Stainless Steel, Nitrile®, Santoprene®
<b>Materials In Contact With Fluid</b>	Pump body: Glass-filled Polypropylene Inlet and outlet valves: Nitrile® Diaphragm: Santoprene®
<b>Service Kit</b>	<b>AK5010 - Diaphragm, valves and seals</b>

### Performance Data

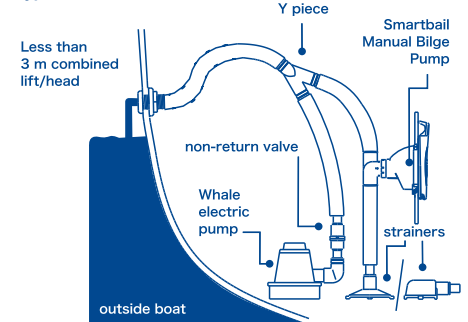
<b>Maximum Head</b>		3m (9.8ft)			
<b>Maximum Lift</b>		3m (9.8ft)			
<b>Maximum Combined Head and Lift</b>		3m (9.8ft)			
		BP5012 (with 25mm ports)		BP5012 (with 38mm ports)	
<b>Port Size</b>		Smartbail using 25 mm (1") ports		Smartbail using 38 mm (1 1/2") ports	
<b>Lift</b>	<b>Head</b>	45 Strokes/Min	70 Strokes/Min	45 Strokes/Min	70 Strokes/Min
0 m (0 ft)	0 m (0 ft)	32.75 ltrs/min (8.7 US gals/min)	51 ltrs/min (13.5 US gals/min)	43.5 ltrs/min (11.49 US gals/min)	67.7 ltrs/min (17.9 US gals/min)

Note: These specifications are retail items only.

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



### Typical Installation



This product is protected by the following patents: United States Patent No. US 7,647,860; German Patent No. DE 602005024830.7-08 (EP(DE) 1 792 082); French Patent No. FR 1 792 082; United Kingdom Patent No. GB 1 792 082 and Irish Patent No. IE 1 792 082; and by Australian Patent No. 2005 276232; and this product is also protected by the following patents and patent application: German Patent No. 602006021398.0 (EP(DE) 1 846 688); French Patent No. FR 1 846 688; United Kingdom Patent No. GB 1 846 688; and Irish Patent No. IE 1 846 688; and by Australian Patent No. 2006 212431; and United States Patent Application No. 11/814,640.