

VP1500WS



On board ship gas freeing is carried out for various reasons, change of cargo, health and safety and tank maintenance is a few but it is essential that it is done efficiently and safely. All of our fans competently achieve these aims and are well respected in the marine market when used with our range of ancillaries.

The VP1500WS, VP1000WS and VP750WS are high performance Stainless Steel axial flow water driven fans. The non-sparking fans offered as either high, medium or low flow, can achieve deep penetration suitable for all types of crude oil, chemical and product tankers.

Key features

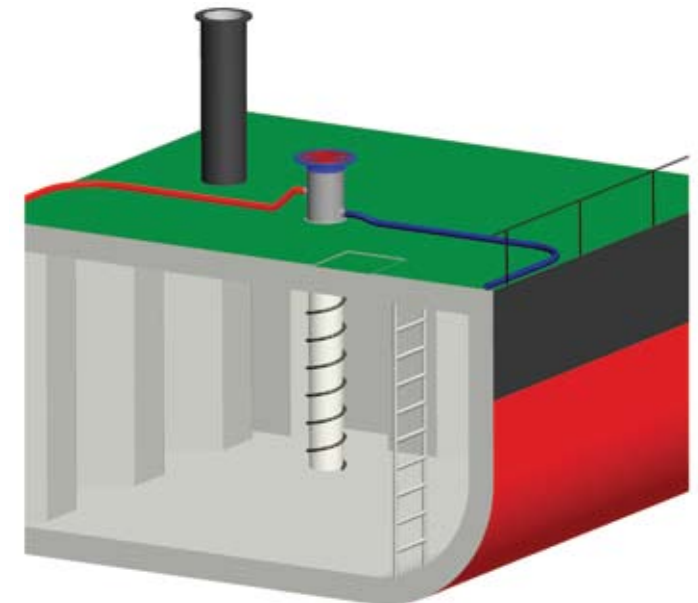
- ▶ Designed and Class Approved for use in Hazardous Areas.
- ▶ Supply or Extract mode by simple reversal
- ▶ Integral 'Direct In-Line' drive, no gearbox to maintain or fail
- ▶ Alternative deck flanges and Fan connections available

Ancillary equipment available

Layflat and Rigid Hoses, Ducting, Various Fittings and Adaptors, Transport Trolley.

Please see separate information sheet for details.

Typical installation

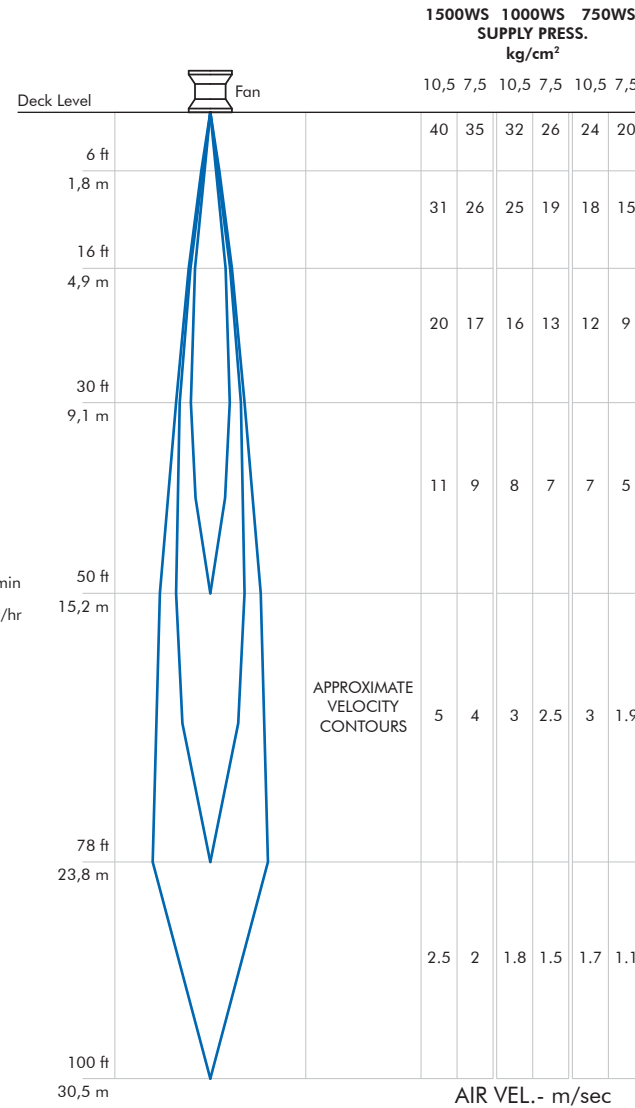
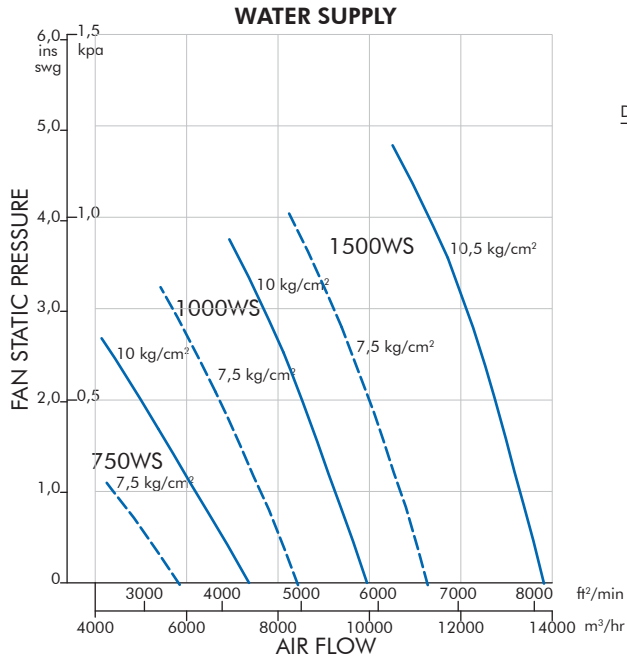


VP1500WS, VP1000WS and VP750WS

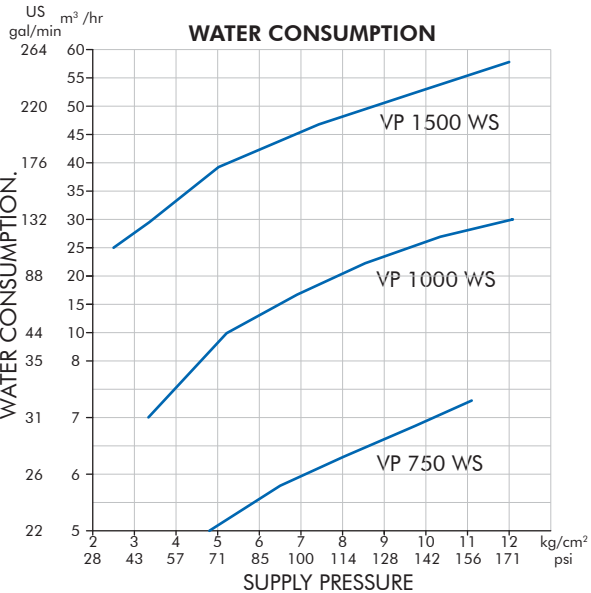
Gas Freeing Fans



victor marine



		VP1500WS	VP1000WS	VP750WS
Max air flow	m ³ /hr	14800	10350	7600
	cu.ft./min	8710	6090	5120
Air velocity	m/s	5.0 @ 25mtr	3.6 @ 25mtr	3.0 @ 25mtr
	below deck	below deck	below deck	below deck
	ft/s	16.4 @ 82ft	10.2 @ 82ft	9.9 @ 82ft
Static pressure	Max	Kpa	1.92	0.85
	Operational	ins/swg	7.75	3.43
Water flow capacity	m ³ /hr	13750 @250Pa	13750 @250Pa	13750 @250Pa
Operating pressure	Max	kg/cm ²	12	
	Optimum	kg/cm ²	5 - 10.5	
Materials	Casing	AISI 316 St/St		
	Impeller	Alloy, Nickel Coated		
	Fastenings	AISI 304 & 316 St/St		
	Connections	AISI 316 St/St		
Lubrication	'Sealed for Life' grease lubricated bearings			
Installation	Min deck opening	Ø	260mm (10.3 inches)	
	Std deck flange to suit	Ø	ID 318mm with 10 x 23mm Holes on a 389mm PCD	
	Water connections		2" BSP OR 21/2" ANSI Male thread	
Weight	Operational	kgs	27	
	Packed	kgs	32.5	



The manufacturers reserve the right to alter the specification and data to incorporate improvements in design. Certified drawings will be issued on request.

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