



### Hoses

VP offers an extensive range of Tank washing, Layflat and Air Hoses and accessories. Offering both industry standard threads as well as quick acting connections most of which are Ex-Stock. In most cases hose sets can be assembled and tested for immediate despatch.

#### Tank Washing Hose - Black with VP logo.

- ▶ Neoprene with styrene butadiene rubber (SBR) liner reinforcement with multiple rayon braids.
- ▶ Electrical continuity is ensured by twin braided Stainless Steel wires, all hoses are fully tested prior to despatch.
- ▶ Available in 38mm and 50mm nom bore and a maximum length of 50 metres.

#### Layflat Hose - Red Heavy Duty Supply and Blue Medium Duty Exhaust

- ▶ Woven polyester reinforcement encased in polyurethane internal and external liner.
- ▶ Available in 38mm and 50mm nom bore and a maximum length of 50 metres.

#### Air Supply Hose - Black

- ▶ Neoprene rubber reinforced with multiple rayon braids. Available in 19mm and 25mm nominal bore.



### Deck Equipment

#### Hose Saddle

- ▶ For easy handling of tank cleaning hoses and longevity in use. Lightweight aluminium alloy comprising of saddle, deck plate, hose guide and positioning clamps. Optional choice of base plate sizes and materials - standard 318mm. Epoxy coated for protection.
- ▶ Weight 7kg.

#### Connections and Spanners

- ▶ We stock an extensive range of hose connections, hose couplings, hose spanners and deck valve adapters, mostly with BSP threads.
- ▶ Hose spanners are manufactured from a non sparking alloy for complete safety
- ▶ Rigid tank wash hose is made from Rubber (SBR) with two AISI 316 integral earth wires for complete safety. These hoses are available in 38mm and 50mm and can be cut to suit vessel requirements and are also fully factory tested for earth continuity.

#### Hose Reel

- ▶ Designed as a complete tank washing station. Galvanised Steel frame for strength, accepts 33m of 50mm rubber tank washing hose, complete with hose roller and brake. Fitted with bronze deck cover (height adjustable) and wheels for total manoeuvrability. For safety the unit is supplied with an automatic vacuum relief valve, full earth wire connection and safety ratchet.



### Ancillaries

#### Air Ducting

- ▶ Specially designed for marine 'hazardous areas' these are flame retardant and anti-static, heavy duty spiral wound PVC coated, flexible fabric ducting. Produced in standard 300mm Diameter nominal bore or special purpose diameters and lengths, these ducts are suitable for both supply and exhaust mode operation.
- ▶ Various Mild Steel galvanised flanges or optional Stainless Steel (AISI 316) to suit both deck opening and VP Gas Freeing Fan outlet ducts freely available, many sizes ex-stock.

#### Fan Trolley

- ▶ Manufactured in a lightweight tubular construction, this trolley is available to ease transportation of the fans in restricted areas. Complete with durable wheels and a fan retaining strap for added protection.

#### Portable Vent Stacks

- ▶ These Standpipes are manufactured from durable galvanised Mild Steel to a height of 2m for compliance with SOLAS chapter 59 paragraph 2.
- ▶ Specifying a discharge exit velocity of 30m/sec at 2 metres above deck level and with use with either VP1350WS mk5 or VP1500WS Gas Freeing Fans will ensure requirement is met.