

# INLET FILTER FOR SURFACE MOUNTING PUMPS 1LTR/2LTR

MODEL NO'S: WPF1, WPF2

Thank you for purchasing a Sealey product. Manufactured to a high standard, this product will, if used according to these instructions, and properly maintained, give you years of trouble free performance.

IMPORTANT: PLEASE READ THESE INSTRUCTIONS CAREFULLY. NOTE THE SAFE OPERATIONAL REQUIREMENTS, WARNINGS & CAUTIONS. USE THE PRODUCT CORRECTLY AND WITH CARE FOR THE PURPOSE FOR WHICH IT IS INTENDED. FAILURE TO DO SO MAY CAUSE DAMAGE AND/OR PERSONAL INJURY AND WILL INVALIDATE THE WARRANTY. KEEP THESE INSTRUCTIONS SAFE FOR FUTURE USE.



Refer to instruction manual

#### 1. SAFETY

- ✓ Ensure the filter assembly sight glass bowl and pipe fittings are securely seated.
- ✓ Be aware of the pump efficiency during operation to warn of filter cleaning requirement.
- ✓ Stop the pump before attempting filter cleaning.
- X DO NOT use for solvents, oils, fuels, chemicals or dangerously polluted water.
- **X DO NOT** use the filter for any purpose other than for which it is designed.

## 2. INTRODUCTION

High quality filter with a composite case. Includes a screw top lid to reveal the easy clean filter element. Ideal for fitting to Sealey and other brands of surface mounting pumps. Includes 2 x female to male screw adaptors.

### 3. SPECIFICATION

Model No:	WPF1	. WPF2
Capacity:	1ltr	. 2ltr
Suitability:	WPB050, WPS060	. WPB050, WPS060, WPS062S, WPB062S
Inlet/Outlet:	1"BSP	. 1"BSP
Maximum Pressure:	0.4MPa (58psi)	. 0.4MPa (58psi)

## 4. INSTALLATION / MAINTENANCE

### Refer to parts list

- 4.1 The filter is supplied assembled and ready for immediate use. To familiarise yourself with all the components, it is best to dismantle and reassemble at this point.
- 4.1.1 Unscrew the sight glass/cup (item 1) and remove the filter element (item 4). The element gauze is delicate and special care is required when cleaning. Flush or soft brush clean with water.
- 4.1.2 The filter base (cover cap) (item 3) with the "O" ring (item 2), snaps on and off the filter cylinder element for cleaning.
- 4.1.3 If required there are 4 mounting holes Ø4 x 12 deep in the top manifold. These could be tapped M5 x 8mm deep for machine screw mounting or fixed on assembly to a bracket with 4 self tapping screws No 10 x 12mm long.
- 4.1.4 Fit the top manifold to a bespoke mounting bracket (not supplied) by preferred method.
- 4.1.5 Check the small "O" (item 2) ring is fitted and place the assembled filter element inside the sight glass bowl onto the central register boss.
- 4.1.6 Check the large "O" ring (item 5) is fitted and screw the sight glass bowl on to the top manifold, hand tight.



#### **ENVIRONMENT PROTECTION**



Recycle unwanted materials instead of disposing of them as waste. All tools, accessories and packaging should be sorted, taken to a recycling centre and disposed of in a manner which is compatible with the environment. When the product becomes completely unserviceable and requires disposal, drain any fluids (if applicable) into approved containers and dispose of the product and fluids according to local regulations.

Note: It is our policy to continually improve products and as such we reserve the right to alter data, specifications and component parts without prior notice.

Important: No Liability is accepted for incorrect use of this product.

Warranty: Guarantee is 12 months from purchase date, proof of which is required for any claim.

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