



**FILTER  
TECHNOLOGY**

cleaner fluids mean better business



Filtration and Contamination Control Specialists

## FM40226 Wheel Motor Filtration Unit

Designed to specifically suit the inboard oil reservoir electric wheel motor drive system.



### Function

This unit services both wheel motors concurrently. It utilises one electric motor and pump to filter each side.

Being separate systems there is no possibility of cross contamination between compartments.

### Features

- Fitted with 2 separate systems each including a 24 VDC electric motor, pump and weld band heater.
- Stainless steel electrical enclosure.
- Filter system operating pressure 3.1 – 3.5 bar (45 – 50 psi).
- 5 bar (72 psi) check valve to protect the filters from pressure spikes.
- Pressure gauge to indicate filter housing pressure.
- Hour run meters.
- Independent isolation switches.
- Live sample point.

### FILTERS:

- 2 x FM3202 industrial filter systems.

### MOUNTING:

- Heavy duty powder coated frame.

### FLOW:

- 3.0 litres/min (0.8 gal/min).

### FM 40226 Dimensions

	Metric	US
Height	1140 mm	45"
Depth	450 mm	18"
Width	1300 mm	51"
Weight	90 kg	198 lb
Maximum Pressure	5 bar	72 psi
Rec. Operating Pressure	3.5 bar	50 psi



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