



FM3201 Industrial Oil & Fuel Filtration Unit



FM3201 Industrial Oil & Fuel Filters are suitable for use on:

- backhoes
- forklifts (under 5 tonnes)
- trucks (2-4 tonnes)
- agricultural equipment (less than 37 kW)
- hydraulic systems up to 100 litre capacity

Filter Technology Industrial Oil & Fuel filters are a full flow filter unit. There are three basic considerations when installing Filter Technology Industrial Oil & Fuel filters:

- Mounting location.
- Bleed off point for the existing system to the filter.
- Return from the filter into the existing system.

FM3201 filters include 1 element and:

- 3 x 3/4" UNO female threads for inlet and outlet and pressure gauge or drain.
- 1 x 6 mm (1/4") hole in the 10 mm (3/8") return tube allows fuel to flow through unrestricted.

Dimensions	Metric	US
Height	346 mm	13.5"
Diameter	127 mm	5.0"
Weight	3.0 kg	6.75 lb
Maximum Pressure	4.83 bar	70 psi
Rec. Operating Pressure	2.76 bar	40 psi

FM3201 Flow Rates

Line in pressure		Line out flow	
bar	psi	L/min	gals/hr
1.38	20	7.50	100
2.07	30	11.00	147
2.76	40	14.00	186
3.45	50	16.00	213
4.14	60	18.50	246
4.83	70	20.50	273
5.52	80	22.00	293
6.21	90	23.75	316
6.89	100	25.00	333