



## FM3204 Industrial Oil & Fuel Filtration Unit



**FM3204 Industrial Oil & Fuel Filters are suitable for use on:**

- agricultural equipment
- large hydraulic systems (400-800 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.

**FM3204 filters include 4 elements and:**

- 3 x 1/2" NPT female threads for inlet and outlet and pressure gauge or drain.
- 4 x 6 mm (1/4") holes in the 10 mm (3/8") return tube allow fuel to flow through unrestricted.

### FM3204 Flow Rates

Line in pressure		Line out flow	
bar	psi	L/min	gals/hr
1.38	20	13.85	185
2.07	30	22.04	293
2.76	40	31.36	418
3.45	50	40.00	533
4.14	60	46.04	614
4.83	70	53.84	718
5.52	80	58.32	777
6.21	90	65.60	875
6.89	100	68.08	907

Dimensions	Metric	US
Height	875 mm	35"
Diameter	127 mm	5.0"
Weight	8.5 kg	19 lb
Maximum Pressure	4.83 bar	70 psi
Rec. Operating Pressure	2.76 bar	40 psi