



FM40240/40340/40440 Filtration Unit



FM40240/40340/40440 filtration systems are used for:

- crusher lubrication
- gas turbine lubrication
- injection and blow moulding machine hydraulics
- systems with
 - 150 litres tank capacity (FM40240)
 - 150–400 litres tank capacity (FM40340)
 - 400–600 litres tank capacity (FM40440).

FM40240/40340/40440 systems include:

- 2, 3 or 4 FM3004 filters fitted to a mounting frame.
- 2 x manifolds.
- Optional Equipment: check valve, relief valve (set at 65 psi).

FM40240/40340/40440 Flow Rates

Result	Line in pressure		FM40240		FM40340		FM40440	
			Line out flow		Line out flow		Line out flow	
	bar	psi	L/min	gals/hr	L/min	gals/hr	L/min	gals/hr
1	1.38	20	2.70	36	2.40	32	3.10	41
2	2.07	30	3.75	50	3.50	46	5.50	73
3	2.76	40	5.50	73	5.00	66	7.50	100
4	3.45	50	6.60	88	6.60	88	8.50	113
5	4.14	60	7.50	100	8.50	113	10.0	133
6	4.83	70	8.50	113	10.00	133	12.00	160
7	5.52	80	10.00	133	12.00	160	15.00	200
8	6.21	90	12.00	160	15.00	200	17.00	225
9	6.89	100	12.00	160	15.00	200	20.00	266

