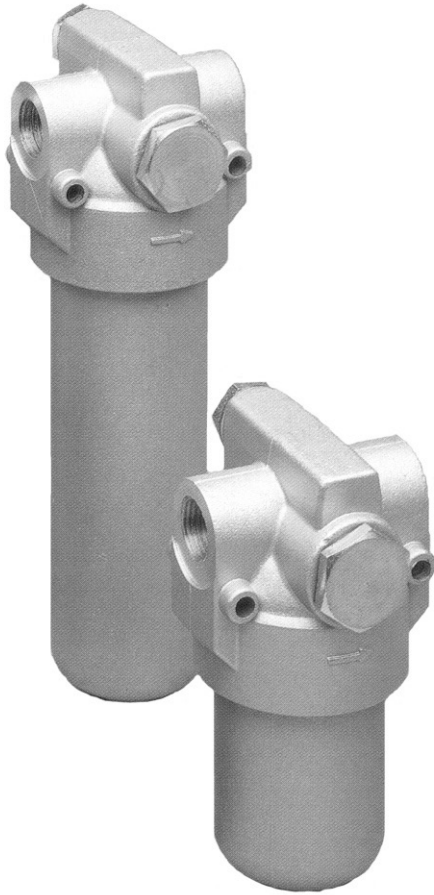


APM Series

Medium Pressure Filters



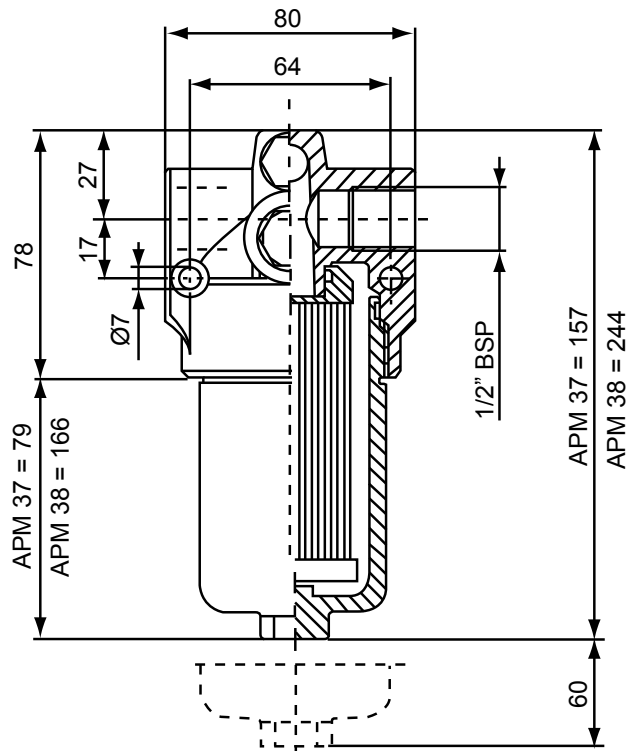
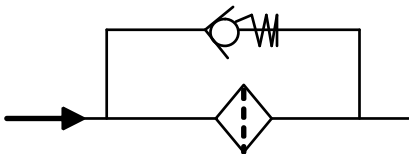
Features

These aluminium body filters are designed for use in medium pressure (up to 110 bar) delivery lines to protect components downstream from contamination generated by the pump.

They are available fitted with 10 micron inorganic fibre elements as standard with other options available from 3 micron to 60 micron.

Visual and Electrical/Visual clogging indicators are available as an optional extra.

Specifications	
Maximum working pressure	110 bar
Maximum test pressure	200 bar
By pass valve setting	Calibrated to 6 bar
Working temperature	-25°C to 110°C



Dimensional Details

Type	Maximum Delivery l/min	Filtration Surface								Weight kg
		A	B	C	F	G	H	L	M	
APM37	60	2.4	2.4	3.14	3.36	3.36	3.36	3.14	3.14	0.95
APM38	90	4.95	4.95	6.42	6.88	6.88	6.88	6.42	6.42	1.25

APM Series

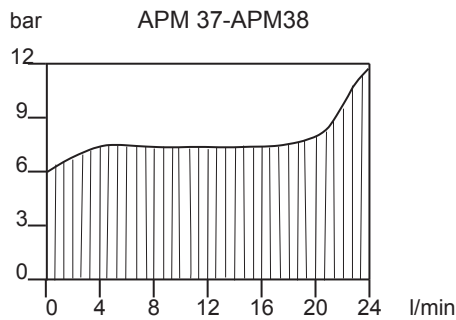
Medium Pressure Filters



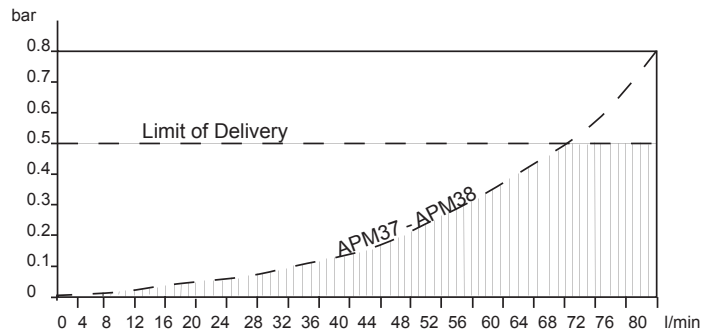
Diagrams (curves) are valid for oil with kinematics viscosity of 30 mm²/sec. and density 0.86 Kg/dm³.

They are experimentally obtained as per ISO 3968, and they have an approximation of ±5%.

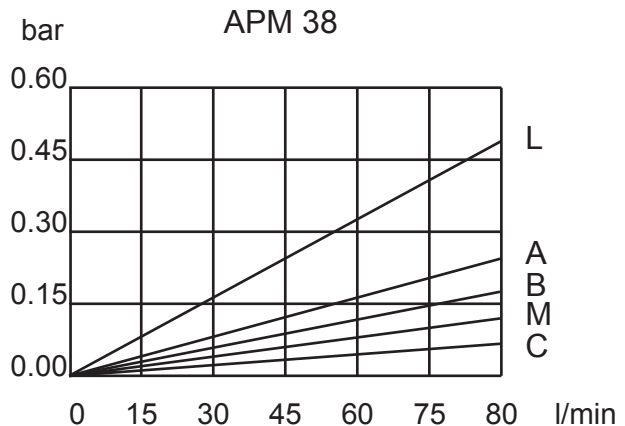
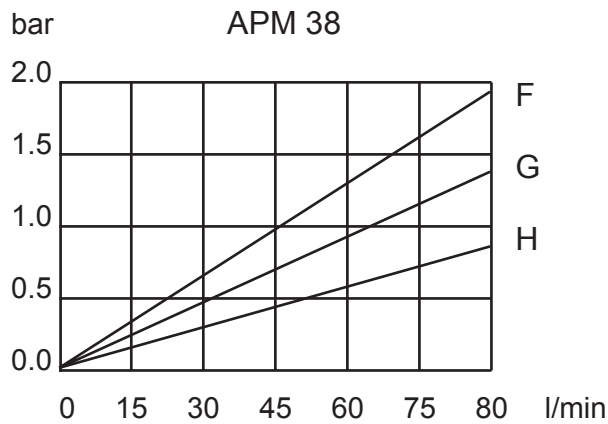
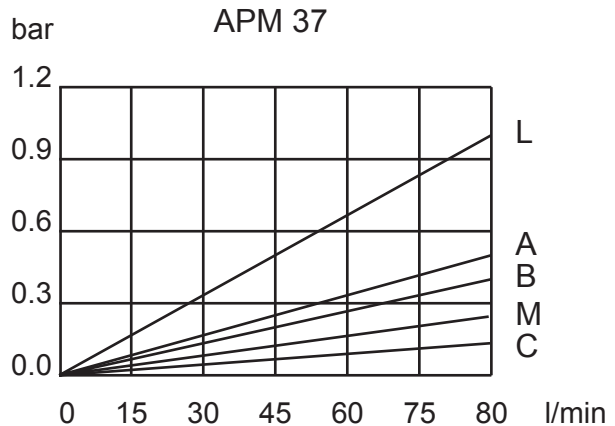
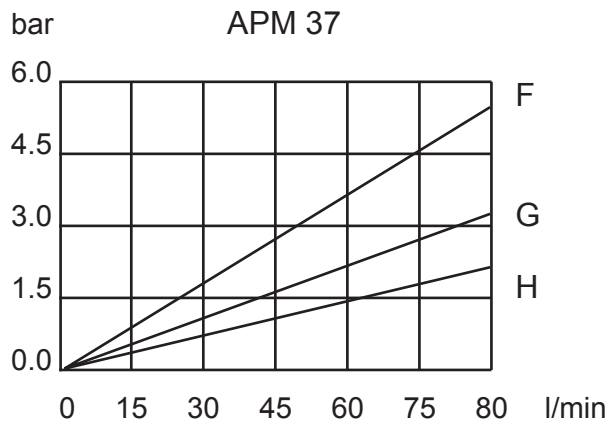
Pressure Drop in Bypass Valve



Filter Housing Pressure Drop



Filter Element Pressure Drop



APM Series

Medium Pressure Filters



How to Order

