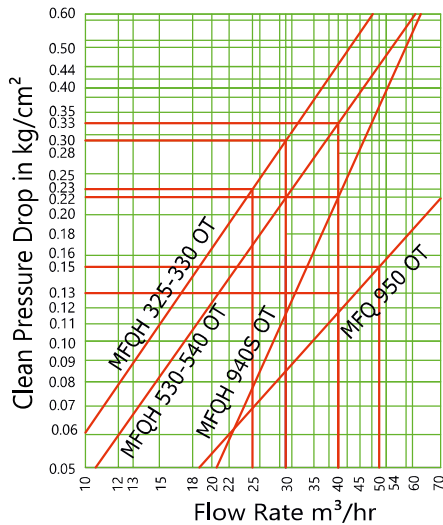


# QAT™ Screen Filter

## Technical Details:



Parameters	MFQH-325 OT MFQH-330 OT	MFQH-530 OT MFQH-540 OT	MFQH-940S OT	MFQ-950 OT
Nominal Size (Inlet/outlet connection) mm	Ø2" (50mm)	Ø2.5" (65mm)	Ø3" (80mm)	
Recommended Flow Rate (m <sup>3</sup> /hr)	25/30	30/40	40	50
Length of Element (mm)	315	315	315	500
Filtration Area (cm <sup>2</sup> )	1020	1020	1020	1660
Dimensions of filter assembly (mm)				
Height	515	545	550	730
Width	292	332	332	332
Breadth	340	330	330	330
Size of apertures	130 Microns/120 Mesh			
Nominal Operating Pressure(Kg/cm <sup>2</sup> )	1 to 4 Kg/cm <sup>2</sup>			

## List of Accessories:



Accessories (product Codes)	MFQH-325 OT	MFQH-330 OT	MFQH-530 OT	MFQH-540 OT	MFQH-940S OT	MFQH-950 OT
Manifold	QAT200MANIFOLD		QAT250MANIFOLD		QAT300MANIFOLD	
Manifold Threaded Cap	QATMTC200		QATMTC250		QATMTC300	
Gasket For Manifold Threaded Cap	RSEAL63TV		RSEAL75TV		RSEAL90TV	
PVC Drain Valve	BVMF20X075BKA		BVMF20X100BKA			
Shell	QAT200SHELL				QAT300SHELL	
Complete Strainer Element	Screen(120mesh)		MSE150MQAT325T94OS		SE950M120MNETLONA	
Vacuum Breaker	VACUMBREAKER050					
O ring For QAT Type Filter Shell	ORQATSHELLF					
Screen Element Rubber O'ring	ORDISCELEMENTF					
Toggle Clamp for QAT Type Filter	QATCLAMPBK					

## Material of Construction:

Part	Material
Shell, Manifold	Polypropylene
QAT clamp	Engineering Plastics
Screen element	PVC/PP/SS-316
Vacuum breaker	Engineering Plastics

## Three Different Filtration Grades are Available as follows:

- 100 microns /150 Mesh
- 130 microns / 120 Mesh
- 200 microns / 80 Mesh

