



DOUBLE BODY MANUAL FILTER

AUTOMAT 3" & 4" DOUBLE FILTER

Features

- Extra large filtration area reduces frequency of cleaning & allow increased flow.
- Available in multiple filtration areas & flows with Disc & Screen options in all models .
- Disc Cartridge: Hydraulic clamping is used to ensure the quality of filtration.
- No tools are required to open and close the filter for cartridge cleaning.
- Made from high quality UV Stabilized engineered plastics having good mechanical strength, durability and excellent corrosion resistance.
- Tested according to ISO standard to ensure many years of operation.

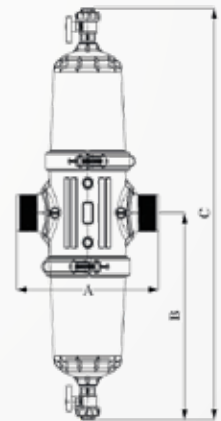
Technical Data

Filter Models (Screen)		3" DB-S	3" DB-SL	3" DB-SXL	4" DB-SL	4" DB-SXL
Filter Models (Disc)		3" DB-D	3" DB-DL	3" DB-DXL	4" DB-DL	4" DB-DXL
Inlet /Outlet Connection	(Male Threaded – BSP / NPT, Grooved, Flanged)					
*Max. Flow Rate	m ³ /hr(GPM) Screen	50/220	60/264		80/352	100/440
	m ³ /hr(GPM)Disc	40/176	50/220		60/264	70/308
Max. working Pr.	PAGF	8 Bar /116 psi				
Filtration Surface Area	Screen (cm ² /Inch ²)	1662 / 258	2540 / 394	3324 / 516	2540 / 394	3324 / 516
	Disc (cm ² /Inch ²)	1756 / 272	2386 / 370	3380 / 524	2386 / 370	3380 / 524
Material of Construction	All Polymeric /NBR / St.St.					
Material (Screen/Disc)	St.St. / PP					
Filtration Degree (microns)	100/130/200					
Flush Valve	¾" – Female Threaded					

* Depends on water quality.

Product Dimensions

Dimensions		3" / 80 mm			4" / 100 mm	
		3" DB-S	3" DB-SL	3" DB-SXL	4" DB-SL	4" DB-SXL
		3" DB-D	3" DB-DL	3" DB-DXL	4" DB-DL	4" DB-DXL
A	cm	36				
	Inch	1.4				
B	cm	48.5	56.5	69.5	56.5	69.5
	Inch	1.9	2.25	2.7	2.25	2.7
C	cm	97	113	139	113	139
	Inch	3.8	4.45	5.5	4.45	5.5



Head Loss Chart

