



SideFlow Clean

Magnetic Side Stream Filter

(3.5L and 5.0L)

PRODUCT DESCRIPTION, ADVANTAGES, & TECHNICAL SPECIFICATIONS

Description:

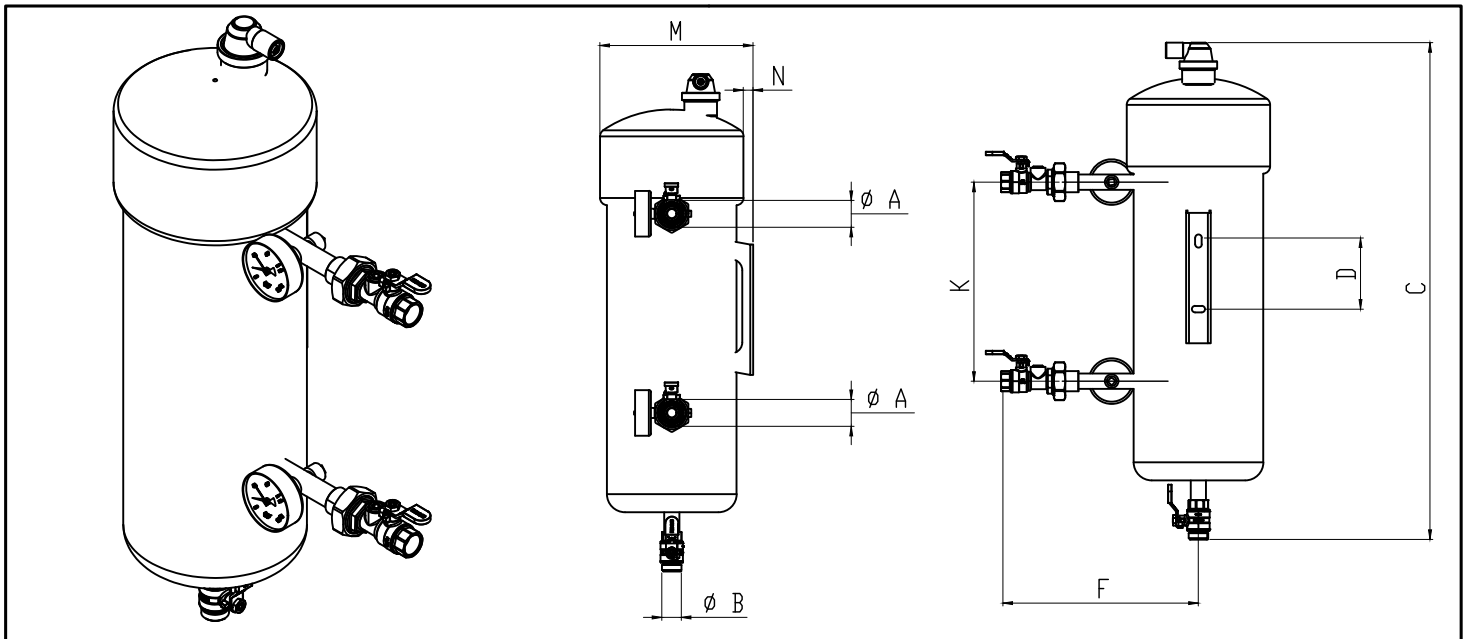
The SideFlow Clean is a partial flow filter for continuous cleaning of the system for central heating and cooling installations. Connecting a SideFlow Clean to an installation ensures that a proportion of the main flow is filtered, which means dirt and magnetite are captured through a combination of a filter bag and magnetic filtration.

Advantages:

- Side stream filtration for the removal of magnetic and nonmagnetic suspended solids.
- Quick and easy to install and maintain.
- Simple to mount thanks to integrated wall fastening.
- Integrated insulation jacket.
- The unit can be mounted for either left hand or right hand applications.
- Suitable for addition of glycol-based anti-freeze up to 50%.

Technical Specifications:

- Minimum/Maximum working temperature: 14°F / 212°F.
- Minimum/Maximum flow velocity: 0.66 / 9.84 ft/s.
- Material: PVC cloth with glass fibre fleece insulation. λ : 0.054 W/m
- Thickness insulation: 1 inch.
- *Included with purchase: (1) 10 micron Filter bag, (1) 25 micron Filter bag, (2) 50 micron Filter bags, and (1) C-Spanner.



DIMENSIONS & SPECIFICATIONS

Type	Capacity [Gallon]	Connection		Filter Bag Capacity [Gallon]	Wt. [Lbs]	DIM'S [Inch]						Qty	Order Code
		A	B			C	D	F	K	M	N		
3.5L	0.925	1/2" FNPT	3/4" MGH	0.37	22	27	3.7	10.5	10.8	8.3	0.5	1	F17021
5.0L	1.32	1 1/4" FNPT	3/4" MGH	0.63	36	29	3.7	12.25	10.8	9.4	0.4	1	F17020

SideFlow Clean	3.5L	5.0L
Min/Max Working Pressure	2.9 / 145 psi	2.9 / 232 psi
Maximum System Size	18,500 gal	31,700 gal
Cv Value	19.65	77.68
Flow Through Capacity	12.7 gpm	20.6 gpm
Fixed Magnetic Bars	1	2

PROJECT _____

CONTRACTOR _____

PO/JOB NO. _____

ENGINEER _____

REPRESENTATIVE _____

DATE _____