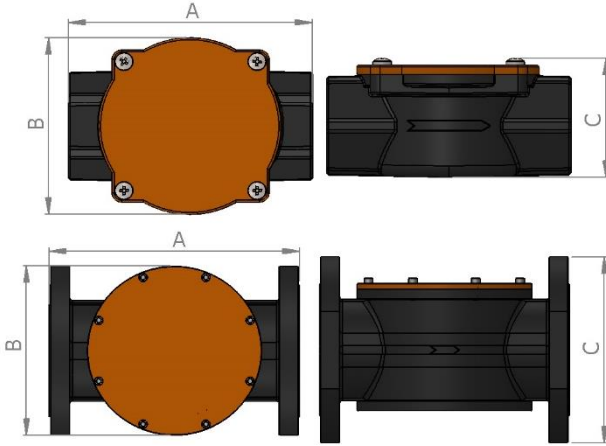


FAY

GENERAL PURPOSE GAS FILTERS (FILTER VALVE)

FFL - FFL F MODEL USER MANUAL



DESCRIPTION

Gas filters are advertised positions to keep dust and particles carried by the gas thanks to its continuous normally open position and the filter cartridge inside, and to prevent clogging of subsequent devices (counter, regulator, burner). The filter cartridge is washable and removable synthetic material, and the sealing gasket is a O-ring type NBR material resistant to 3rd group gases.

TECHNICAL SPECIFICATIONS

- *Operating pressure: 0-501 / 0-6000 mbar
- *Max. Withstanding pressure: 24 bar
- *Operating temperature: -20°C / +70°C
- *Thread Length: min 20mm
- *Certification: CE
- *Gasses: Naturel gas (LNG), LPG, Methane, Propan, Air, etc. Gaseous fluids.

DIMENSIONS

MODEL	DN	CONNECTION	SİZE	DIMENSIONS		
				A	B	C
FFL 20	20	THREADED	3/4"	126	94	64
FFL 25	25	THREADED	1"	126	94	64
FFL 32	32	THREADED	1-1/4"	126	94	64
FFL 40	40	THREADED	1-1/2"	128	94	84
FFL 50	50	THREADED	2"	128	94	84
FFL F 50	50	FLANGED	2"	208	150	150
FFL F 65	65	FLANGED	2-1/2"	208	150	150
FFL 80	80	FLANGED	3"	263	180	200
FFL 100	100	FLANGED	4"	287	200	220
FFL 150	150	FLANGED	6"	403	280	271
FFL 200	200	FLANGED	8"	504	350	330
FFL 250	250	FLANGED	10"	554	412	390

ASSEMBLY INSTRUCTIONS

- It must be installed by a plumber authorized by the gas distribution company.
 - The operating limits specified in the technical specification section should not be exceeded.
 - The filter must be mounted in front of all safety closing and regulating adjustment organs.
- Before mounting the filter, make sure that the arrow on the body points to the user. The filter can be mounted on the line as desired. It should be ensured that the pipes are clean and aligned before the installation process.

1. Manually operated ball on-off valve
2. Safety shutoff valve
3. FFL Model gas filter
4. Gas regulator
5. Drain valve

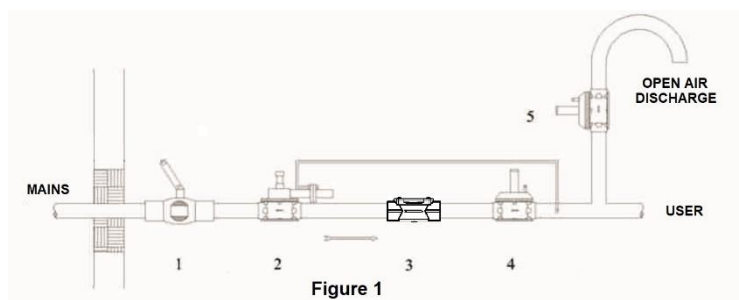


Figure 1

MAINTENANCE AND REPAIR

The following should be done by authorized services only, and definitely the end user should not do these things.

Before removing the filter, make sure that there is no pressurized gas inside, and make sure that the hand valve used before the filter, which provides gas flow to the filter, is closed.

The following operations should be done for maintenance and repair;

- Remove the cover by unscrewing the fixing screws.
- Remove the filter cartridge and wash it with soapy water, then clean it with compressed air and dry it. (Replace with a new filter cartridge if necessary.)
- Manually insert the cartridge into its channel on the body, so as not to prevent the filter cover from closing.
- After ensuring that the O-ring is placed in the groove in the body, mount the cover to the body with fixing screws.

SERVICE AND SPARE PART STATIONS

You can contact our Center Service or our factories for detailed technical information in all your product related problems.

WARRANTY CONDITIONS

The warranty period starts from the date of delivery of the goods and for 5 years

- All parts of the goods, including all our products are covered by the warranty.
- In case of malfunction of the goods within the warranty period, the time spent in the repair is added to the warranty period.
- The repair period of the goods can not exceed 20 working days. This period starts from the notification date to the service station of the malfunction of the goods, to the dealer, dealer, agent, representative, manufacturer or manufacturer-manufacturer of the goods in the absence of the service station. Consumer failure notification; phone, fax, e-mail, registered letter or similar way is possible. However, the obligation to prove in case of dispute belongs to the consumer. If the failure of the goods is not cleared within 10 working days, the manufacturer-manufacturer or importer; Until the repair of the goods is completed, another property having similar characteristics shall be allocated to the use of the consumer.
- In case of malfunction of the goods within the warranty period due to both material and workmanship and assembly defects, the labor cost, the replacement part price or any cost under any name will be repaired.
- Although the consumer uses the right to repair the goods;
 - Within the period of one year from the date of delivery to the consumer, within the specified warranty period; at least four times, or more than six failures in the warranty period determined by the manufacturer-manufacturer and / or importer, as well as the failure of these malfunctions,
 - Exceeding the maximum time required for repair,
 - In case the service station of the company does not have a service station, it may in turn determine whether the repair of the failure is not possible with the report prepared by the seller, dealer, agent representative or one of the manufacturer-manufacturer..
- Malfunctions arising from the use of the product contrary to the instructions contained in the manual are not covered by the warranty.
- For the problems that may arise in relation to the guarantee certificate, the Ministry of Customs and Trade may be consulted to the General Directorate of Consumer Protection and Market Surveillance, or to the consumer courts and consumer arbitration committees for Complaints and Complaints.

Manufacturer and Importer;

Title: FAY MEKANİK MAKİNE SAN. Ve Tic. LTD.ŞTİ.

Headquarters - Central Service Address: Fetih mah. Düzgün sok. No:1/2 İç Kapı no:1 34704

Ataşehir/İSTANBUL

Telephone number: 0(216) 660 0 777

Fax: 0(216) 660 0 772

www.faymakine.com.tr

The property;

Type: FILTER VALVE

Brand: FAY

Model: FFL / FFL F

Band and Serial Number:

Delivery Date and Place:

Warranty Period: 5 years

Max Repair Time: 20 working days

Seller's.

Title:

Address:

Telephone:

Fax:

Invoice Date and No:

COMMISSIONING DATE:

