

In-Line Filter

Description

Model ILF In-Line Filters are loose shipped accessories that enhance Enclosure Protection System Models 11 and 1011, Models 1001A, B & C and Models 2001A, B & C. The filters ensure that the protective gas supply to the above listed models is essentially free of moisture and dirt particles, and should be located in a prominent location where they will receive normal maintenance considerations. As indicated below, these filters can be adapted with fittings to be attached directly to the above listed models, in a proper, vertical position.

ILFK Description

Model ILFK In-Line Filter Kits are ready to be installed filters that are shipped as part of the above listed Enclosure Protection System Models. The filter can be mounted directly to the enclosure protection system regulator using a male tube stub adaptor fitting, and can be positioned "inboard" (concealed behind the system) or "outboard" (exposed beside the system).

The filter will accept a model SC straight connector or NC ninety connector to accommodate standard 1/4", 3/8" or 1/2" diameter, 0.035" seamless or welded wall stainless steel tubing.

NOTE: For shipping purposes, filters are shipped loose with the purge panel.

Important Note

ILFK FILTERS CAN BE INSTALLED SO THAT A TIGHTENING MOTION OF THE REGULATOR INLET FITTING ACHIEVES THE ALTERNATE FILTER POSITION (INBOARD OR OUTBOARD).

FOR EXAMPLE, A LEFT HAND CONFIGURED ENCLOSURE PROTECTION SYSTEM WOULD BE FITTED WITH THE ILFK IN THE OUTBOARD POSITION. THE USER COULD THEN TIGHTEN THE REGULATOR FITTING TO OBTAIN THE INBOARD FILTER POSITION IF DESIRED, WITHOUT BEING FORCED TO REMOVE THE REGULATOR FROM THE MOUNTING PLATE (SEE PHOTOS ABOVE).

THIS FEATURE IS INCORPORATED TO PREVENT THE INLET FITTING FROM BEING LOOSENED DURING INSTALLATION.

Special Note

MODEL ILF FILTERS ARE ALSO IDEAL PRE-FILTERS FOR RAPID EXCHANGE® PURGING SYSTEMS. PLEASE CONSULT A FACTORY SALES REPRESENTATIVE FOR MORE INFORMATION.

ALL SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE.

Model ILF



Model ILF-4



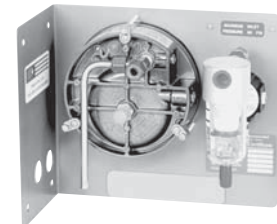
Model ILF-6



Model ILF-8



Model ILFK-4
SHOWN IN "OUTBOARD"
POSITION



Model ILFK-4
SHOWN IN "INBOARD"
POSITION

Filter & Filter Kit Specifications

General Specifications

Max. Supply Pressure:	120 psi
Temp. Range:	-20 °F to +120 °F
Bowl Material:	Clear Polycarbonate
Drain Valve:	Brass Pet Cock w/Cap
ILFK Tube Fittings:	316 SS

Models ILF-4 & ILFK-4

Connection Size:	1/4" FPT
Compatible Models:	11, 1011, 1001A & 2001A
Capacity & Filtration:	1 oz. @ 20 Micron
Body Material:	Anodized Alum.
ILF-4 Shipping Weight:	2 lb
ILF-4 Dimensions:	4.159 H x 1.625 Diam.

Models ILF-6 & ILFK-6

Connection Size:	3/8" FPT
Compatible Models:	1001B & 2001B
Capacity & Filtration:	5 oz. @ 40 Micron
Body Material:	Alum. w/Enamel Finish
Bowl Guard:	Black ABS
ILF-6 Shipping Weight:	3 lb
ILF-6 Dimensions:	6.316 H x 2.875 Diam.

Models ILF-8 & ILFK-8

Connection Size:	1/2" FPT
Compatible Models:	1001C & 2001C
Capacity & Filtration:	8 oz. @ 40 Micron
Body Material:	Alum. w/Enamel Finish
Bowl Guard:	Black ABS
ILF-8 Shipping Weight:	4 lb
ILF-8 Dimensions:	6.875 H x 3.750 Diam.