



STANDARD SPECIFICATIONS

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EUDOGRQ#LOGXVWULDOILOWH

ESL Series

Non-Code, Single Bag Housing

Fil-7 UHN·V (6 / VHULHV DUH LGHDO IRU XVH LO LOGXVWULDO applications where flow rates vary between 110 and 240 GPM. Each model is available in carbon steel and stainless steel 304 and 316 and has a standard design pressure of 150psi (10 bar) @ 300°F.

FEATURES

- x Side in, bottom out nozzle configuration.
- x 6 W D Q G D U G µ F R Q Q H F W L R Q x Top & Bottom ODE OHE) L Q ERWK NPT or flange.
- x Available in both #1 and #2 standard sizes.
- x Buna-N closure o-ring
- x Stainless steel perforated basket gives the option to use alone as a strainer or in conjunction with a variety of bag filters.

APPLICATIONS

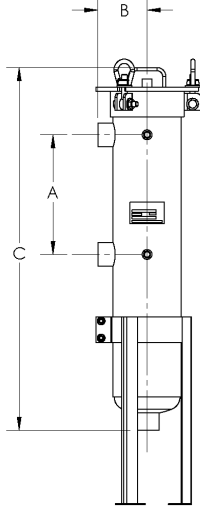
- x Water
- x Oil
- x Coolants
- x Chemicals
- x Electronics
- x Inks/Paints/Coatings
- x Pulp & Paper

ESL SERIES

Single Bag Filter Housing
Non-Code, 150 PSI

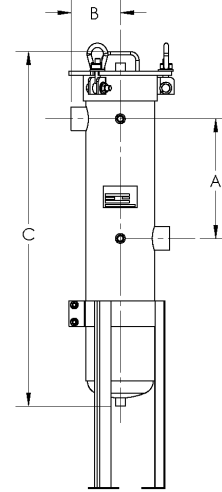
DIMENSIONAL DETAILS

STANDARD MODEL



CONFIG. C Side Inlet/Bottom Outlet
CONFIG. D Inlet/Outlet Same Side

ALTERNATE CONFIGURATIONS



CONFIG. A Side Inlet/Opposite Side Outlet

| MODEL | BAG SIZE | CONNECTION | FLOW RATE (GPM)* | WEIGHT (LBS) | DIMENSIONS | | | DRAWING |
|-------------|----------|------------|---------------------|-----------------|----------------------|---------------------|---------------------|-------------------------|
| | | | | | A Inlet to Outlet | B Centre to Face | C Overall Height | |
| ESL111-2P-A | 1 | 2" NPT | 80 | 80 | 7 1/4" | 5 3/4" | 42 3/8" | DRAWING |
| ESL111-2F-A | 1 | 2" Flange | 80 | 80 | 7 1/4" | 7 11/16" | 42 3/8" | DRAWING |
| ESL112-2P-A | 2 | 2" NPT | 176 | 95 | 14" | 5 3/4" | 51 1/8" | DRAWING |
| ESL112-2F-A | 2 | 2" Flange | 176 | 95 | 14" | 7 11/16" | 51 1/8" | DRAWING |
| ESL111-2P-C | 1 | 2" NPT | 80 | 80 | 21 5/16" | 5 3/4" | 42 5/16" | DRAWING |
| ESL111-2F-C | 1 | 2" Flange | 80 | 80 | 21 5/16" | 7 11/16" | 42 5/16" | DRAWING |
| ESL112-2P-C | 2 | 2" NPT | 176 | 95 | 34 9/16" | 5 3/4" | 51 1/8" | DRAWING |
| ESL112-2F-C | 2 | 2" Flange | 176 | 95 | 34 9/16" | 7 11/16" | 51 1/8" | DRAWING |
| ESL111-2P-D | 1 | 2" NPT | 80 | 80 | 7 1/4" | 5 3/4" | 42 5/16" | DRAWING |
| ESL111-2F-D | 1 | 2" Flange | 80 | 80 | 7 1/4" | 7 11/16" | 42 5/16" | DRAWING |
| ESL112-2P-D | 2 | 2" NPT | 176 | 95 | 14" | 5 3/4" | 51 1/8" | DRAWING |
| ESL112-2F-D | 2 | 2" Flange | 176 | 95 | 14" | 7 11/16" | 51 1/8" | DRAWING |

*The above flow rates are represent the use of a 10 micron filter bag filtering water. Flow rates will vary based on fluid viscosity, bag type and other factors.

ORDERING INFORMATION

| S4 ESL | 112 | 2P | 150 | C |
|--------------------|------------|--------------|------------------------|---------------------------------|
| MOC | BAG SIZE | CONNECTION | DESIGN PRESSURE | CONFIGURATION |
| Blank—Carbon Steel | 111—Size 1 | 2P—2" NPT | 150—150 PSI (Standard) | C—Side in/Bottom Out (Standard) |
| S4—SS304 | 112—Size 2 | 2F—2" Flange | 300—300 PSI | A—Side In/Side Out |
| S6—SS316 | | 3P—3" NPT | | D—Side In/Side Out Same Side |
| | | 4F—4" Flange | | |

For pricing or to order, please contact



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