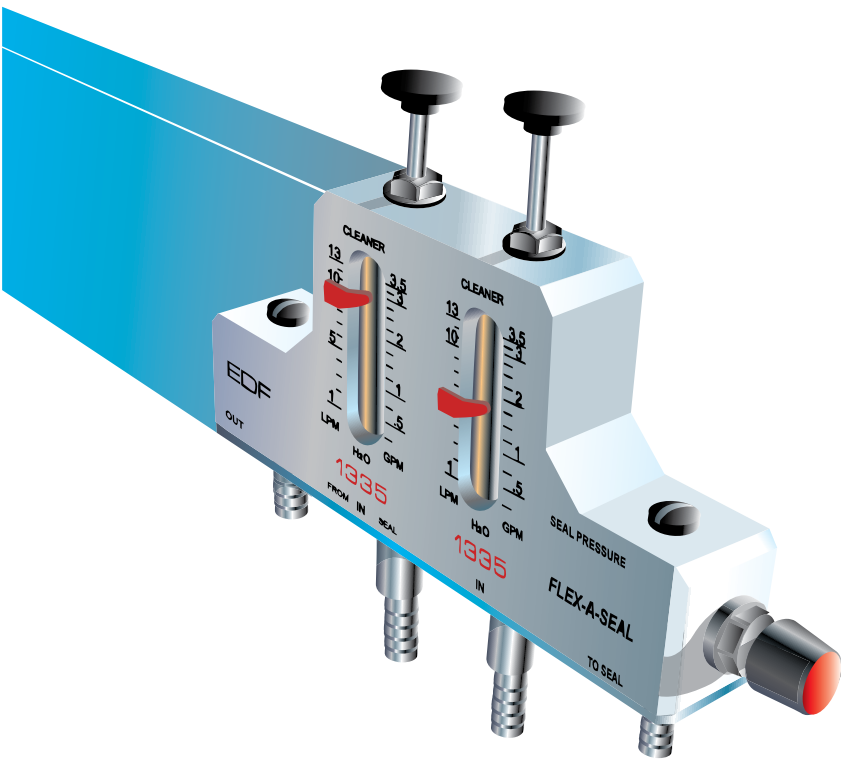




Flowmeter

Models ESF and EDF



Save resources



ESF	SINGLE FLOWMONITOR
EDF	DOUBLE FLOWMONITOR
350 -	3LPM 50USGPH
120 -	1LPM 20USGPH
1335-	13LPM 3.5USGPM
82 -	8LPM 2USGPM
P	POM BODY MATERIAL STANDARD
K	KYNAR BODY MATERIAL
H	3/8"ID HOSEBARB
T	3/8" TUBE COMPRESSION FITTING
S	3/8"OD STRAIGHT TUBE
X	NO PRESSURE GAUGE
A	15PSI PRESSURE GAUGE
B	30PSI
C	60PSI
D	100PSI
E	160PSI STANDARD
F	200PSI
G	300PSI
H	400PSI
I	100PSI WITH RED SET POINTER
J	160PSI WITH RED SET POINTER
K	200PSI WITH RED SET POINTER
L	300PSI WITH RED SET POINTER
M	400PSI WITH RED SET POINTER
X	NO PRESSURIZING VALVE
P	PRESSURIZING VALVE (FOR double seal with ESF MODEL)
X	NO STAND
S	STAND
X	NO ALARM
A	ALARM 10-55VDC 150mA
B	ALARM 20-250VAC/DC 300mA

Materials of Construction

Body	Standard POM or PVDF(Kynar): option K
Metering Tube	Polysulphone (PSU)
Metallic Parts	AISI 316 and AISI 329
Seals	Viton® o-rings
Max. Pressure	435 psi @ 120°F
Max. Temperature	212°F(100°C): POM body/tube 266°F(130°C): PVDF(Kynar) body/tube
Connection Size	Standard 3/8" ID hose optional 3/8" OD tube (for compression fitting)
Weight	3.5 lb./1.5 kg ESF 5 lbs./2.3 kg EDF Weight includes pressure gauge, pressurizing valve, all fittings & pkg.
Registered Trademarks: Viton® - Dupont Performance Elastomers	

OPTIONAL SEAL KIT ITEMS

X	NO FITTING
A	1/4"NPT X 3/8"ID HOSEBARB (AD1/4N3/8H)
B	3/8"NPT X 3/8"ID HOSEBARB (AD3/8N3/8H)
C	1/2"NPT X 3/8"ID HOSEBARB (AD1/2N3/8H)
D	1/4"R X 3/8"ID HOSEBARB (AD1/4R3/8H)
E	3/8"R X 3/8"ID HOSEBARB (AD3/8R3/8H)
F	1/2"R X 3/8"ID HOSEBARB (AD1/2R3/8H)
X	NO HOSE
1	QTY (1) 5 FOOT LENGTH HOSE C/W SS HOSE BARB CLAMPS (HO3/8X300X5)
2	QTY (2) 5 FOOT LENGTH HOSE C/W SS HOSE BARB CLAMPS (HO3/8X300X5)
3	QTY (3) 5 FOOT LENGTH HOSE C/W SS HOSE BARB CLAMPS (HO3/8X300X5)
4	QTY (4) 5 FOOT LENGTH HOSE C/W SS HOSE BARB CLAMPS (HO3/8X300X5)
X	NO CHECK VALVE
A	1/4"NPT X 3/8"ID HOSEBARB CHECKVALVE ES-2029-1
B	3/8"NPT X 3/8"ID HOSEBARB CHECKVALVE ES-2029
C	1/2"NPT X 3/8"ID HOSEBARB CHECKVALVE ES-2004
D	1/4"NPT X 3/8" TUBE COMPRESSION FITTING CHECKVALVE ES-
E	3/8"NPT X 3/8" TUBE COMPRESSION FITTING CHECKVALVE ES-2075
F	1/2"NPT X 3/8" TUBE COMPRESSION FITTING CHECKVALVE ES-2074
X	NO FITTING
A	1/4"NPT X 3/8"ID HOSEBARB (AD1/4N3/8H)
B	3/8"NPT X 3/8"ID HOSEBARB (AD3/8N3/8H)
C	1/2"NPT X 3/8"ID HOSEBARB (AD1/2N3/8H)
D	1/4"R X 3/8"ID HOSEBARB (AD1/4R3/8H)
E	3/8"R X 3/8"ID HOSEBARB (AD3/8R3/8H)
F	1/2"R X 3/8"ID HOSEBARB (AD1/2R3/8H)
X	NO FITTING
A	1/4"NPT X 3/8"ID HOSEBARB (AD1/4N3/8H)
B	3/8"NPT X 3/8"ID HOSEBARB (AD3/8N3/8H)
C	1/2"NPT X 3/8"ID HOSEBARB (AD1/2N3/8H)
D	1/4"R X 3/8"ID HOSEBARB (AD1/4R3/8H)
E	3/8"R X 3/8"ID HOSEBARB (AD3/8R3/8H)
F	1/2"R X 3/8"ID HOSEBARB (AD1/2R3/8H)

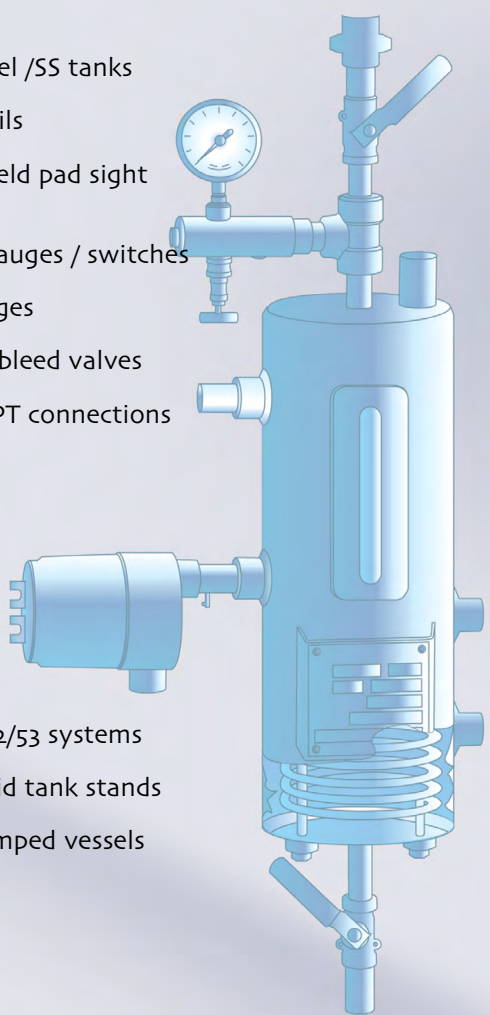
(All sizes in inches)

Flex-A-Seal has a wide range of system control options to handle all operating conditions. Technical specifications are available upon request.

Dual Seal Reservoirs

ANSI lite, API610, API682

Custom designed options that include:

- 2/4 Gallon carbon steel /SS tanks
 - Cooling coils
 - Tubular/weld pad sight gauges
 - Pressure gauges / switches
 - Level gauges
 - Block and bleed valves
 - Flange /NPT connections
- 
- Complete API plan 52/53 systems
 - Barrier fluid tank stands
 - U/UM stamped vessels

Other Available Sealing Support Equipment

- Heat exchangers
- Cyclone separators
- Automatic oilers
- Bearing isolators
- Forced lubrication systems
- Throat bushings



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