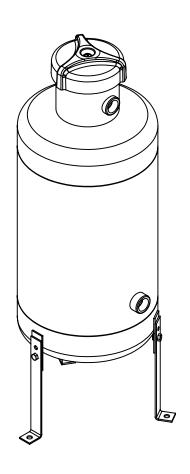


Data Sheet—

Bypass Feeder

Chemical Addition and Filtering



Key Features

- Powder Coated
- Handle-top filter holder
- Full bottom drain
- Flat and dome bottom models
- Custom configurations
- Adjustable leg kit
- ACME cap

Application

Bypass Feeders are designed to provide a dependable means of introducing treatment chemicals into hot and cold water, or other liquid streams, with a large filtration capacity.

Bypass Feeders have a simple design that provides easy installation and operation with precise filtering capabilities. The course ACME thread cap design provides better sealing and quick opening.



Build a Model

Select the desired capacity, bottom, and filter, plus any options. (Example: BF-05DX)

BF- ____ _

Capacity	
Bottom D = Dome with legs and bottom port	

F = Flat

Filter X = no filter

1 = 10" cartridge filter holder (20 micron hot filter included)

2 = 18" bag filter basket (25 micron bag included)

Accessory Kits

BFK-ISOVALVES 3/4" brass isolation valves w/ unions & nipples 3/4" brass drain valve & fittings for dome bottom BFK-DBDRAIN 3/4" brass drain valve & fittings for flat bottom BFK-FBDRAIN 3/4" cross w/ 0-300 psi gauge, sample valve BFK-GAUGEX 180°F & fittings

Parts

18" x 3" bag filter, 05 micron **BF-BAG0518** BF-BAG2518 18" x 3" bag filter, 25 micron

Bypass feeder SS bag filter cage, 18" BF-BGCAGE18 10" cold water cartridge filter, 05 micron BF-CF05-10

10" cold water filter, 20 micron BF-CF20-10

10" hot water cartridge filter, 05 micron BF-HF05-10

10" hot water filter, 20 micron BF-HF20-10

BF-CFCAGE10 Bypass feeder SS cartridge filter holder, 10"

Bypass feeder cap assembly **BF-CAP**

Bypass feeder leg kit **BF-LEGS BF-ORING** Bypass feeder cap o-ring BF-PG 0-300 psi pressure gauge **BF-PLATE** Bypass feeder cap plate

3/4" flow indicator; 145 psi, 212°F max FLOW-2HT 1/4" brass bleed valve, 180°F max SFS-BV

Specifications

Pressure

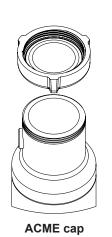
200 psi (13.6 bar) @ 225 °F (107.2 °C) 300 psi (20.6 bar) @ 150 °F (65.5 °C)

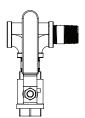
Shipping Weight (approximately)

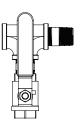
2 gallon (including legs) = 24.5 lbs (11.11 kg)5 gallon (including legs) = 35.5 lbs (16.1 kg)12 gallon (including legs) = 52 lbs (23.59 kg) Basket = 0.6 lb (0.27 kg)= 0.85 lb (0.39 kg)Filter Holder

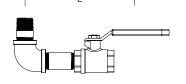
Dimensions

Model	Α	В	С	D	E
BF-02D	6"	34"	10.8"	19.7"	6.6"
BF-02F	6"	26.7"	3.6"	19.7"	6.6"
BF-05D	10"	35.5"	12.3"	19.8"	10.6"
BF-05F	10"	27.5"	4.3"	19.8"	10.6"
BF-12D	10"	49.5"	12.3"	37.2"	10.6"
BF-12F	10"	45"	4.3"	37.2"	10.6"









BFK-FBDRAIN

BFK-GAUGEX

BFK-DBDRAIN



BFK-ISOVALVES