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)

**Capacity**

- 02 = 2 gallon
- 05 = 5 gallon
- 12 = 12 gallon

**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)
- 3 = 18" bag filter basket (5 micron bag included)
- 4 = 18" bag filter basket (no handle or filter)

**Accessory Kits**

- BFK-ISOCALVES ¾" brass isolation valves w/ unions & nipples
- BFK-DBDRAIN ¾" brass drain valve & fittings for dome bottom
- BFK-FBDRAIN ¾" brass drain valve & fittings for flat bottom
- BFK-GAUGEX ¾" cross w/ 0-300 psi gauge, sample/relief valve 180°F & fittings
- BFK-FUNASM ¾" tee, isolation valve and funnel

**Parts**

- BF-BAG0518 18" x 3" bag filter, 05 micron
- BF-BAG2518 18" x 3" bag filter, 25 micron
- BF-BGCAGE18 Bypass feeder SS bag filter cage, 18"
- BF-BGCAGE18-F Bypass feeder SS bag filter cage, no handle
- BF-CF05-10 10" cold water cartridge filter, 05 micron
- BF-CF20-10 10" cold water filter, 20 micron
- BF-HF05-10 10" hot water cartridge filter, 05 micron
- BF-HF20-10 10" hot water filter, 20 micron
- BF-CFCAGE10 Bypass feeder SS cartridge filter holder, 10"
- BF-CAP Bypass feeder cap assembly
- BF-FUNNEL Poly funnel with ¾" MNPT
- BF-LEGS Bypass feeder leg kit
- BF-ORING Bypass feeder cap o-ring
- BF-PG 0-300 psi pressure gauge
- BF-PLATE Bypass feeder cap plate
- FLOW-2HT ¾" flow indicator; 145 psi, 212°F max
- SFS-BV ¾" brass bleed valve, 180°F max

**Specifications**

**Pressure**

- 200 psi (13.6 bar) @ 225°F (107.2°C)
- 300 psi (20.6 bar) @ 200°F (93.3°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)
- Filter Holder = 0.85 lb (0.39 kg)

**Dimensions**

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<th>Model</th>
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