



**BALSTON MODEL 30 FILTER HOUSING**

With alloy c-ring and Balston  
Grade DH filter cartridge  
Maximum Temperature = 900°F (482°C)

With Parofluor o-ring  
Maximum Temperature = 600°F (316°C)

With Viton O-Ring  
Maximum Temperature = 400°F (204°C)

With Balston Grade DQ filter cartridge  
Maximum Temperature = 300°F (149°C)

F022-B

**Installation Instructions  
Parker Balston Part #C01-0101  
Metal C-Ring for Installation On Parker Balston  
Model 30 Filter Housings**

The C-ring is constructed of a metal alloy with a silver plate finish. It is intended to be used on the Parker Balston Model 30/12 and 30/25 filter housings for operating temperatures up to 900°F (483°C). When using this metal C-ring, no other o-rings or gaskets should be used. The metal C-ring is intended for one time use. Every time the housing is opened, the C-ring should be discarded and replaced with a new one.

**To Install:**

- 1 Remove any other gasket or seal already installed on the Model 30 filter housing.
- 2 Pass the metal C-ring, gently, over the threads on the head, to the base of the seal area.
- 3 Gently hold the ring, on two opposite sides, flush to the base of the seal area. Then tighten the head **by hand**, to the body, while continuing to hold the C-ring in position. Tighten until hand-tight.
- 4 If a torque wrench is unavailable, use a marker to mark a reference line from the head that continues onto the bowl for approximately .25". This line will be used to gauge the tightness of the connection between the head and bowl.
- 5 If a torque wrench is available, torque the head to 25 ft lbs. If not using a torque wrench, tighten the head down and additional 1/10th of a full turn from hand-tight. (1/10th of a turn equals 5/8" on the OD of the head.)