

HBK05 Spin-on Filter

Working Pressures to: 150 *psi*
1034 kPa
10.3 bar

Rated Static Burst to: 250 *psi*
1724 kPa
17.2 bar

Flow Ranges to:

Return-line < 60 *gpm*
227 l/min

Suction < 30 *gpm*
114 l/min



Synteq

Features

HBK05 is a strong and durable low pressure filter with a spin-on design that simplifies servicing and reduces maintenance costs. Its heavy-duty steel canister has a rigid steel attachment plate for added strength, and the head-to-canister O-ring seal is designed to ensure seal integrity beyond 250 *psi*. The head is made of die-cast aluminum.

Take advantage of our Mix 'n Match system of in-stock heads and elements—so you can get exactly what you need! HBK05 is available with your choice of visual or electrical service indicators, and bypass ratings of 25 *psi* or 5 *psi*. The filter media is Synteq®, our proprietary synthetic media specifically designed for liquid filtration.

Beta Rating

- Performance to $\beta_{4(c)}=1000$

Porting Sizes

- 1 ¼" NPT
- SAE-20 O-Ring

Replacement Filter Lengths

- 6.7" / 170mm (short)
- 10.7" / 272mm (long)

Standard Bypass Ratings

- 25 *psi* / 172.5 kPa / 1.7 bar
- 5 *psi* / 34.5 kPa / .34 bar

Assembly Weight

- 6.9 lbs / 3.1 kg (long)
- 5.7 lbs / 2.6 kg (short)

Operating Temperatures

- -20°F to 225°F / -29°C to 107°C

Element Collapse Ratings

- 125 *psid* / 863 kPa / 8.6 bar