



HBCJ SERIES

Band Clamp Jumbo Filter Housings
Data Sheet

- 304 or 316 Stainless Steel.
- Electropolished standard on all models.
- Band Clamp Design for Fast / Easy / Safe Operation.
- Stainless Steel Standpipe.
- Accepts Jumbo Style Cartridges.
- Multiple Size options to best meet your application.
- NSF/ANSI/CAN61 & 372 certified.

HYDROSCIENTIFIC™ HBCJ SERIES BAND CLAMP JUMBO FILTER HOUSINGS provide exceptional performance and deliver durability, quality and price.

HYDROSCIENTIFIC™ HBCJ SERIES BAND CLAMP JUMBO FILTER HOUSINGS come with Stainless Steel standpipes as a standard feature and through their JUMBO radial flow water entry, water enters the housing and forces water more effectively through the cartridges pleated filter media. The HBCJ Series Band Clamp Jumbo Filter Housings are NSF/ANSI/CAN61 & NSF/ANSI 372 certified.



This filter housing is tested and certified by NSF International to NSF/ANSI/CAN 61, NSF/ANSI 372

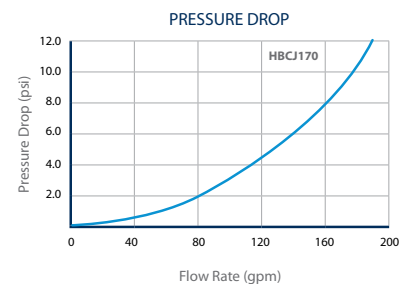
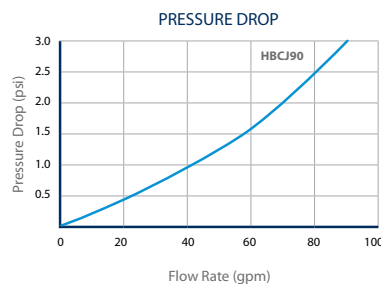
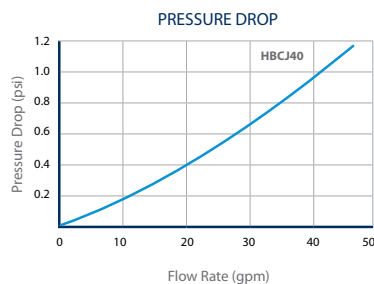
COMPONENT



HBCJ SERIES - 304SS BAND CLAMP JUMBO FILTER HOUSING SPECIFICATIONS					
Part Number	Description	Ports (In/Out)	Drains	Vents	Max. Flow Rate (gpm)
HBCJ40	HydroScientific™ Band Clamp 40 Jumbo Filter Housing, ML, EP	2" FNPT	1" FNPT	1/4" FNPT	50
HBCJ90	HydroScientific™ Band Clamp 90 Jumbo Filter Housing, ML, EP	2" FNPT	1" FNPT	1/4" FNPT	100
HBCJ170	HydroScientific™ Band Clamp 170 Jumbo Filter Housing, ML, EP	2" FNPT	1" FNPT	1/4" FNPT	150

HBCJ SERIES - 316SS BAND CLAMP JUMBO FILTER HOUSING SPECIFICATIONS					
Part Number	Description	Ports (In/Out)	Drains	Vents	Max. Flow Rate (gpm)
HBCJ40-316	HydroScientific™ Band Clamp 40 Jumbo Filter Housing, ML, EP	2" FNPT	1" FNPT	1/4" FNPT	50
HBCJ90-316	HydroScientific™ Band Clamp 90 Jumbo Filter Housing, ML, EP	2" FNPT	1" FNPT	1/4" FNPT	100
HBCJ170-316	HydroScientific™ Band Clamp 170 Jumbo Filter Housing, ML, EP	2" FNPT	1" FNPT	1/4" FNPT	150

ML = LEGS, EP = ELECTROPOLISH



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APPLICATIONS

- Residential, Commercial and Industrial
- Cooling Tower Filtration
- Whole House Filtration
- Process Water
- Well Water
- Small Community Compliance
- Industrial Waste Water Treatment

FEATURES

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- Band Clamp Design for Fast / Easy / Safe Operation.
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ADDITIONAL FEATURES

Finish: Electropolished and Bead Blasted Standard
Drains: Clean and Dirty standard on all models

MATERIALS OF CONSTRUCTION

Housing Shell: 304 or 316 stainless steel
Band Clamp Lid Closure: 304 or 316 stainless steel
Vent and Drain Plugs: 304 or 316 stainless steel
Heavy Duty Mounting Legs: 304 or 316 stainless steel
O-Ring / Gasket: EPDM - FDA Grade
(Viton, Silicone and EPR Options)

OPERATIONAL DATA

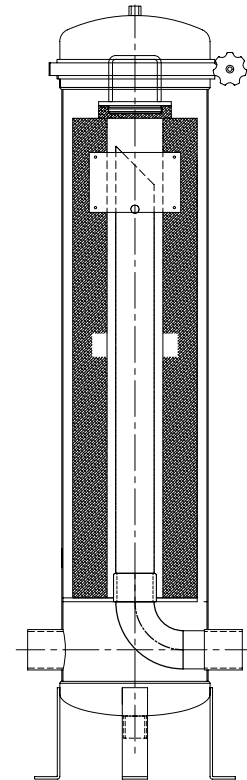
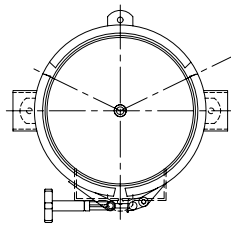
Max. Working Pressure: 150 psi at 250 °F (10.3 bar at 121 °C)
Max. Operating Temperature: 250 °F (121 °C)

For the complete list of our NSF Certified products, please visit the Hydronix Water Technology page on the official NSF website: www.nsf.org

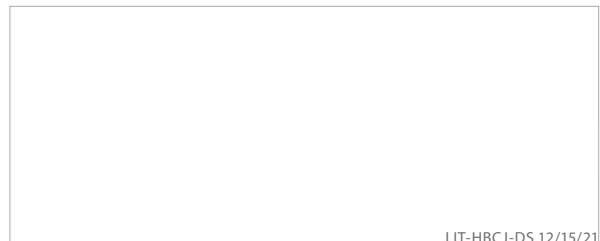
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LIT-HBCJ-DS 12/15/21