

Colly **Filter**



Food & Beverage



Industrial

BGH Series

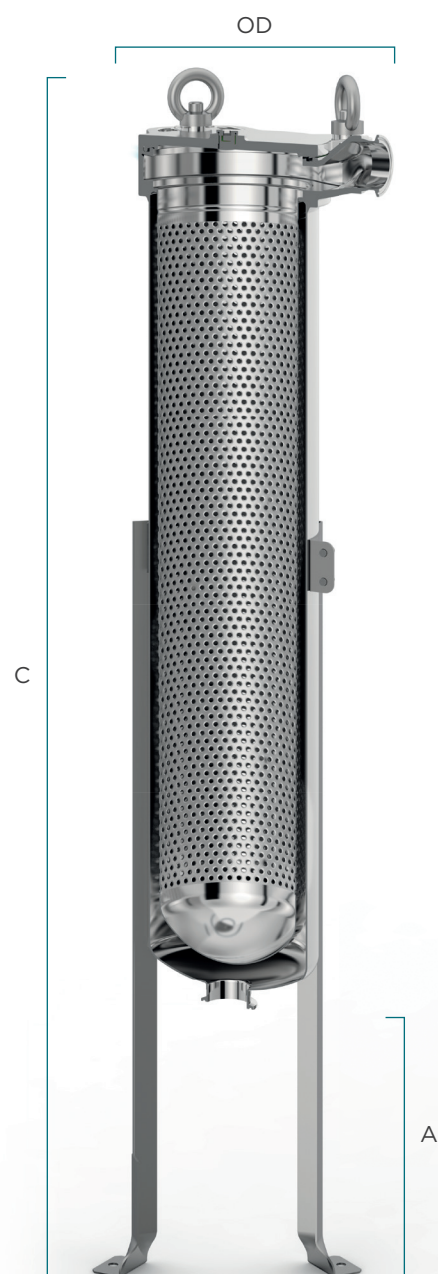
FILTER HOUSINGS
SANITARY LIQUID FILTRATION

SPECIFICATIONS

Dimensions are for standard housings with DIN and TC connections. More options available on request.
All dimensions are in mm (inches).

Connections	No Bag	Bag Size	A	C	OD
DIN11851 DN50	1	2	300÷500 (11.81÷19.69)	1257÷1457 (49.49÷57.36)	194 (7.63)
CLAMP ASME BPE 2"	1	2	300÷500 (11.81÷19.69)	1227÷1427 (48.31÷56.18)	194 (7.63)

Materials of Constructions (Wetted Parts)	316L / 1.4404
No. Of Bags	1
Size	SIZE 2
Bag Socket	With or without Retaining system
In/Out Connections	Clamp ASME BPE and DIN 11851
Vent	BSPF Female ½" with PLUG
Pressure (PS) min-max	0 ÷ 10 bar (0 ÷ 145 psi)
Temperature (TS) min-max	0 ÷ 90°C (32 ÷ 194°F)
CIP conditions	PED FLUID GROUP Gr.1 - LIQ PRESSURE (PS) min-max bar (psi) 0 ÷ 3 bar (0 ÷ 44 psi) TEMPERATURE (TS) min-max °C (°F) 10 ÷ 80°C (50 ÷ 176°F)
Internal Surface	Electropolished: Ra<0.8 µm (Ra<32 µin)
External Surface	Electropolished
PED 2014/68/EU	Liquid, PED Fluid Group 2
Design Code	EN 13445
Housing and Gasket Materials	Food Contact Compliance EU 1935/2004 - FDA



ACCESSORIES & SPARE PARTS

Full list of accessories and spare parts available on request.

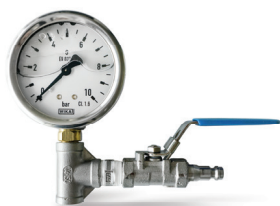
BALL VALVE TC 1.5" + CLAMP



PRESSURE GAUGE BSPM



VENT GROUP



OUTLET ELBOW DIN11851 WITH DRAIN



RETAINING SYSTEM



OUTLET ELBOW TC ASME BPE WITH DRAIN

