

HQ Optimal filter bag housings are designed specially to meet the demanding applications in the Food & Beverage industry. Available in single or multibag housings.

Manufactured in stainless steel and polished, providing excellent durability and maximum corrosion resistance.

The housing features low absorption, easy-to-clean vents, drains, and connections, allowing complete sterilization. It all has no shedding and no leakage and good heat-resistance.



### TECHNICAL SPECIFICATIONS

#### MATERIALS OF CONSTRUCTION

- Housing: 316L / 304 Stainless Steel
- Basket: 316L / 304 Stainless Steel
- Clamp: 304 Stainless Steel
- Seal: Silicone, Viton, EPDM, TEV

#### CONNECTIONS

- Inlet / Outlet: Tri-clamp, flange, weld
- Gauge port: Thread

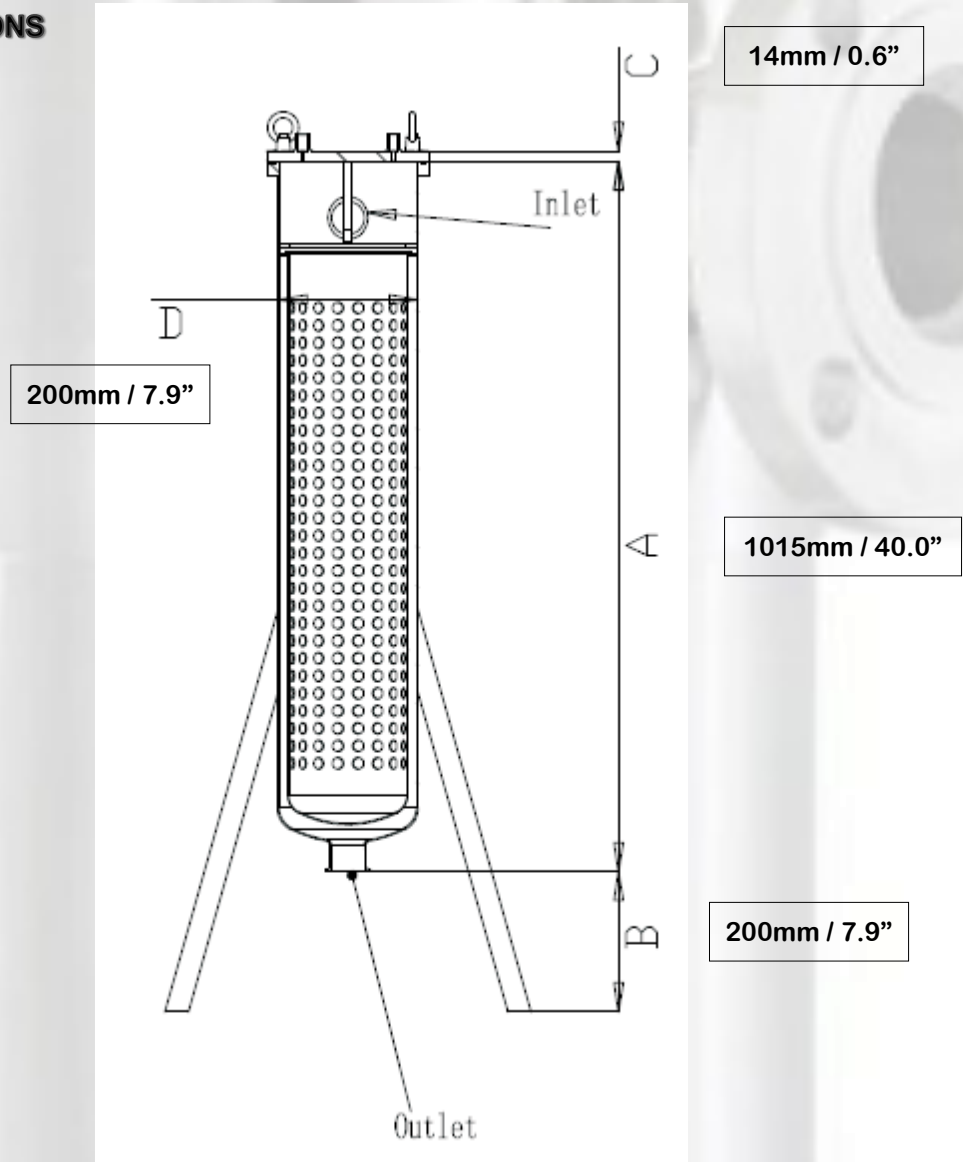
#### SURFACE FINISH

< 0.8 micron Ra (≤ 32 Ra micro inches)

#### MAXIMUM OPERATING CONDITIONS

- Minimum / maximum operating pressure: 0 to 6bar / 0 to 87.0psi
- Maximum operating temperature: 140°C / 284°F

## HOUSING DIMENSIONS



## ORDERING INFORMATION

V					
	MATERIAL	CAPACITY	SIZE	INLET-OUTLET CONNECTION	CONNECTION SIZE
	SS4 - SUS304	1 - 1	01 - Short 7" bag 7 x 16"	TC - Tri-Clamp	20 - 3/4"
	SS6 - SUS3016L	2 - 2	02 - Long 7" bag 7 x 32"	FL - Flange	25 - 1"
		4 - 4	03 - Short 4" bag 4 x 9"	WD - Weld	40 - 1 1/2"
			04 - Long 4" bag 4 x 15"	DN - DIN	50 - 2"
			05 - Triple 4" bag 4 x 21"		65 - 2 1/2"
					Other sizes