



Filtertechnik

61 SERIES

MULTI STACK FILTER HOUSING

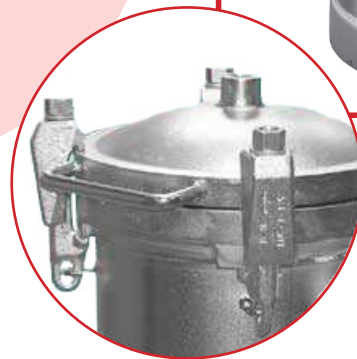
The **61 SERIES** multi cartridge housing is available with 3, 5, 10, 15 and 19 element stacks up to 40" long. The top opening style is equipped with a Cast Vee clamp as standard for pressures ranging from 6 - 10 bar.g.

These housings are widely used where low capital cost is of prime importance. Being floor mounted and therefore free standing, these housings will suit most pre-filtration applications. Bolted closures are an option available for all models. The 61 SERIES will accept either standard Double Open End or Single Open End cartridges. This includes the full range of Filtertechnik and industry standard cartridges ranging from 0.1 to 500µm with nominal lengths of 10, 20, 30 and 40".

Accessories available include pressure gauge and vent valve kits, drain valves and bolt down plates.

Product Features:

- High security bolted closure suitable for hazardous applications
- Dual purpose head accepts SOE code 3 and DOE cartridges
- SOE code 7 and code B adaptors available
- Offered with a wide range of connection sizes and types
- Available for a range of cartridge lengths
- PED and ATEX Compliant
- Full traceability on all parts, material certification packs available
- Rated at 10 bar and full vacuum in liquids
- Rated at 9 bar and full vacuum in gases



61 Series features and benefits

- Integral vent, clean and dirty drain sockets to aid efficient filter changeout
- Universal cup enables choice of plug in (Code 3, Code 8 and Code A) or DOE cartridge styles in the same housing
- Every housing is etched with a unique serial number for full traceability
- Available in 316L Stainless Steel
- Full housing customisation service available
- Internally and externally electropolished as standard

Technical data

Maximum Operating Conditions	6103-05	6110	6115-19
• Vee Clamp:	10 Bar g	8.5 Bar g	6 Bar g
• Bolted Closure:	10 Bar g	10 Bar g	10 Bar g
• Maximum Temperature:	110°C	110°C	110°C

Materials of Construction

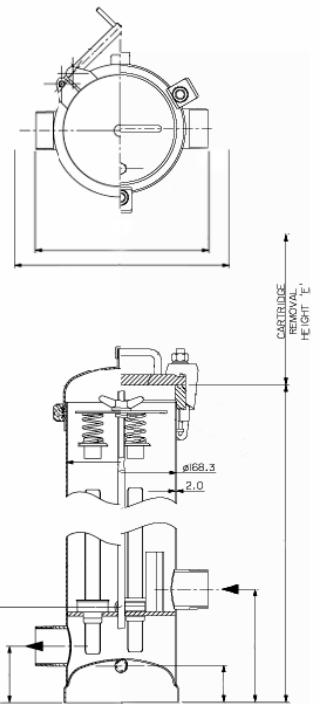
- Body and Closure: 316L St. Steel
- Closure: Vee Clamp - 304 St. Steel
Screw Clamp - Zinc plated carbon steel (Optional Stainless Steel)
- Vessel Finish: Electropolished

Connections

	6103-05	6110	6115-19
• Inlet/Outlet:	2" BSPM	3" Flange	4" Flange
• Vent:	¼" BSPM	¼" BSPM	½" BSP
• Drain:	½" BSPM	½" BSPM	1" BSPM

PED Status: Compliant with 97/23/EC

- Fluid Groups: Liquids Group 2
- Marking: Sound Engineering Practice
- ATEX: Compliant 94/9/EC, level CE Ex II 2 GD c X



Ordering guide

