# **63** SERIES Multi Stack Filter Housing

The 63 Series Multi cartridge housing is designed to accommodate 3, 5, 7, 10 or 15 stacks of filters up to 40" long. The centre positioned, split shell opening style is equipped with a Cast Vee clamp as

standard for liquid pressures ranging from 7 - 10 bar g. Equipped with the inverted dished end, this free standing housing with split shell design is the ideal choice when using Single Open End plug in style cartridges. The simple to lift off lightweight dome allows full and easy access to the cartridges for rapid changeouts. With the ability to accept both standard Double Open End and Single Open End cartridges, this housing will suit most applications where finer levels of filtration are required. Bolted closures are an option available for all models.

The 63 Series will accept the full range of Amazon and industry standard cartridges with nominal lengths of 20, 30 and 40".

#### **Product Features:**

- Split body design allows easy access to cartridges for filter changeout
- Free standing, easy to install design style
- Vee clamp closures use unique 'W' style seal for reliable leak free operation
- High quality cast Vee band clamps for safety and security
- Cast compression nut with integral PTFE washer for easy, hand tight cartridge sealing
- Wide range of connection sizes and types available
- WRAS Approved product





#### Features and Benefits

- Large selection of housing sizes available so suitable for a wide range of processes
- Integtral vent, clean and dirty drains to aid efficient filter changeout
- Each housing is etched with a unique serial number for full traceability
- 'W' style seal for reliable leak free operation
- Cast compression nut with integral PTFE washer for easy, hand tight cartridge sealing
- Wide range of connection sizes and types, cartridge lengths and materials of construction
- Universal cup allows the use of plug in (Code 3 and Code 8) or DOE cartridge styles in the same housing
- WRAS Approved product

#### Product Range

Amazon Filters design and manufacture an extensive range of liquid filtration systems, providing one of the widest selections of filtration vessels, depth filters and pleated cartridges available today, ensuring excellent process and filter compatibility. As one of Europe's leading manufacturers of filtration systems, Amazon Filters is able to offer a solution to meet all filtration requirements. Amazons' filters are manufactured in clean room conditions and all products come with detailed Product Validation Guides and Technical Support documentation.



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### 63 Series Technical Data

Max Operating Condi								
Liquid: Vee clamp: Bolted closure: Gas: Vee clamp: Bolted closure: Temperature Range:	<b>6303</b> 10 bar g FV / 10 bar g 7.5 bar g FV / 7.5 bar g -10°C / 150°C	0	<b>6307</b> 10 bar g FV/10 bar g 4.5 bar g FV / 4.5 bar g	<b>6310</b> 10 bar g FV/10 bar g 2 bar g FV / 2 bar g	<b>6315</b> 7 bar g FV/10 bar g 1.5 bar g FV / 1.5 bar g			
Materials of Construct	tion				<u>•                                     </u>			
Body: Closure:	316L St. Steel Vee Clamp - 3	804 St.Steel						
Vessel Finish:	Screw Clamps Electropolishe	s - Zinc plated cark ed						
Connections	6103-05	6310	6315					
Inlet / Outlet:	2" BSPM	3" BSPM	4" BSPM		Ж ш			
Vent:	1/4"BSPM	1/4"BSPM	1/2" BSPM					
Drain:	1⁄2" BSPM	1⁄2"BSPM	1" BSPM					
PED Status:	Compliant wit	h 2014/68/EU						
Fluid Groups:	Liquids Group Gas Group 2							
Marking:	CE							
ATEX:	Compliant with 2014/34/EU, level CE Ex II 2 GD c X							
Ta da si salahara ina sa ƙar								

Technical drawings for each individual housing showing dimensions, volume, weights, maximum temperatures and design pressures available on request.

#### **Ordering Guide**

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<b>63</b> 05	2	0	А	Ν	20	A	1	Е	Е			
No of Stacks	Cartridge Length	Cartridge End Cap Style	Closure Style	Mounting	Connection	Connection Type	Materials	Finish	Seal			
6303 - 3 6305 - 5 6307 - 7 6310 - 10 6315 - 19	< _ <() "	0 - Code 0 7 - Code 7 8 - Code 8 A - Code A U - Universal	A - Cast Vee Clamp E - Dome Cover with Screw Clamps T - Dome Cover with St. Steel Screw Clamps	N - None A - Bolt Down Plate	<b>3 - 7 Stack</b> 20 - 2" 30 - 3" (6305 + 6307 only) <b>10 - 15 Stack</b> 30 - 3" 40 - 4"	A - BSPM K - Stub Pipe L - BS4825-3 Tri Clamp M - DIN11851 N - RJTM P - SMS M (Swedish) R - IDFM S - DIN2633 Flange U - NPTM (2" only)	1 - 316 st.st (L Grade)	E - Electropolished	E - EPDM F - FEP / Silicone (Screw clamps only) S - Silicone (not available on 6315) V - Viton			
gaskets, e	Example: 630520AN20A1EE = 63 Series, 5 x 20" DOE cartridge, Cast vee clamp closure, No mounting, 2" BSPM connections. 316L St.Steel construction with EPDM gaskets, electropolished all over. Note: Not all options are available on every housing, please refer to Sales Office.											

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