

63 SERIES



MULTI STACK FILTER HOUSING

The **63 SERIES** Multi cartridge housing is designed to accommodate 3, 5, 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 pressures ranging from 6 - 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
- PED and ATEX Compliant



Accessories

Pressure Gauge
and Vent Valve Kit



Pressure Gauge
and Auto Vent Valve Kit



Ball Valve and Nipple



63 SERIES FEATURES AND BENEFITS

- Large selection of housing sizes available so suitable for a wide range of processes
- Integral vent, clean and dirty drains to aid efficient filter changeout
- Each housing is etched with a unique '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, Code 8 & Code A) or DOE cartridge styles in the same housing

TECHNICAL DATA

Max Operating Conditions	6303-05	6310	6315
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:	316L St. Steel
Closure:	Vee Clamp - 304 St. Steel Screw Clamps - Zinc plated carbon steel (Optional Stainless Steel)
Vessel Finish:	Electropolished

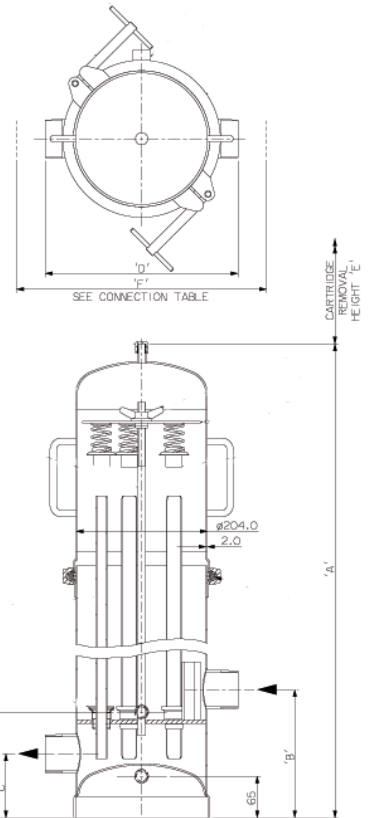
Connections

	6303-05	6310	6315
Inlet/Outlet:	2" BSPM	3" Flange	4" Flange
Vent:	1/4" BSP	1/4" BSP	1/2" BSP
Drain:	1/2" BSPM	1/2" BSPM	1" BSPM

PED Status:

Fluid Groups:	Compliant with 97/23/EC
Marking:	Liquids Group 2
ATEX:	(SEP) Sound Engineering Practice Compliant 94/9/EC, level CE Ex II 2 GD c X

Technical drawings for each housing showing dimensions, volume and weights available on request.



ORDERING GUIDE

NUMBER OF STACKS	END CAP STYLE	MOUNTING	CONNECTION TYPE	FINISH
03 - 3 Stack 05 - 5 Stack 10 - 10 Stack 15 - 15 Stack	0 - Code 0 7 - Code 7 8 - Code 8 A - Code A U - Universal	N - None A - Bolt Down Plate	A - BSPM C - BS4504 Flange PN16 G - Table 'E' Flange H - ANSI Flange 150# K - Stub Pipe L - Tri Clamp M - DIN11851 Coupling N - RJTM Coupling P - SMSM Coupling R - IDFM Coupling S - DIN2633 Flange U - NPTM *2" only	E - Electropolished
63				
CARTRIDGE LENGTH	CLOSURE	CONNECTION SIZE	MATERIALS	SEAL
2 - 20" *6303 & 6305 Only 3 - 30" 4 - 40"	A - Cast Vee Clamp E - Dome cover with Screw Clamps T - Dome cover with St. Steel screw clamps	3-5 Stack 20 - 2" 30 - 3" *6305 Only 10-15 Stack 30 - 3" 40 - 4"	1 - 316 st.st (L Grade)	E - EPDM F - FEP/Silicone *Screw clamps only S - Silicone *not available on 6315 V - Viton

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.

AMAZON FILTERS LTD.

ALBANY PARK ESTATE, FRIMLEY ROAD,
CAMBERLEY, SURREY, GU16 7PG
ENGLAND

Tel: +44 (0) 1276 670 600

Fax: +44 (0) 1276 670 101

Email: sales@amazonfilters.co.uk

Web: www.amazonfilters.co.uk



Certificate No. FM39584

Distributed by: