

62 SERIES



19-30 ROUND CARTRIDGE HOUSINGS

The **62 SERIES** Multi cartridge housing is designed to accommodate 3, 5, 10, 15, 19, 24 or 30 stacks of filter cartridges up to 40" long. The top opening style is equipped with Rathmann style bolted closures as standard for pressures ranging from 6 - 10 bar g. Leg mounted and equipped with the more conventional dished end, these housings suit processes where there is a need to allow complete drainage of the clean chamber. This design assists in maintaining the general cleanliness of the process system. With the ability to accept both standard Double Open End and Single Open End cartridges, this leg mounted, free standing housing will suit most applications. Bolted closures are an option available for all models.

The **62 SERIES** will accept the full range of Amazon and industry standard cartridges ranging from 0.1 to 500µm with nominal lengths of 30 and 40".

For information on housings suitable for 3-15 cartridges refer to datasheet '**62 Series-3-15 Round Multi Cartridge Housings**'.

Product Features:

- Dished bottom end allows complete drainage of clean chamber, leading to improved system cleanliness
- Rathmann style bolted closures 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
- PED and ATEX Complaint



Accessories

Pressure Gauge
and Vent Valve Kit



Pressure Gauge
and Auto Vent Valve Kit



Ball Valve and Nipple



62 SERIES FEATURES AND BENEFITS

- Integral vent, clean and dirty drains to aid efficient filter change-out
- Each housing hydrostatically pressure tested
- Internally and externally electropolished as standard
- Each housing is etched with a unique serial number for full traceability
- Full housing customisation service available
- Universal cup enables choice of plug in (Code 3, Code 8 and Code A) or DOE cartridge styles in the same housing

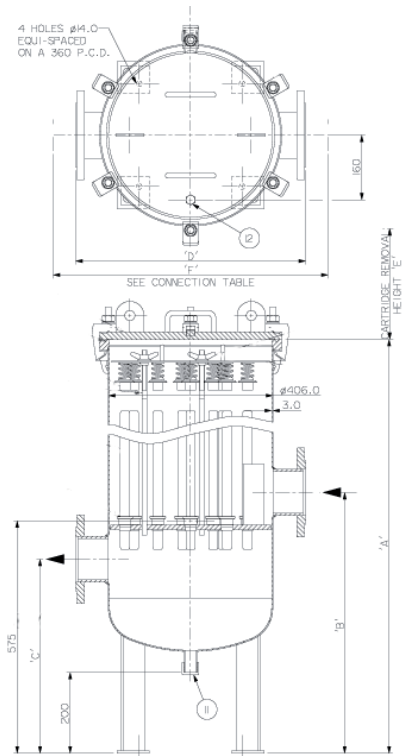
TECHNICAL DATA

Max Operating Conditions	6219	6224-30
Maximum Pressure:	6 Bar g	10 Bar g
Maximum Temperature:	110°C	110°C
Materials of Construction		
Body:	316L St. Steel	
Screw Clamps	Zinc plated carbon steel (Optional Stainless Steel)	
Vessel Finish:	6219 - Electropolished 6224 & 6230 - Pickle, Passivate and External Bead Blast	

Connections	6219	6224-30
Inlet/Outlet:	4" Flange	6" Flange
Vent:	½" BSPF	½" BSPF
Drain:	1" BSPM	1" BSPM

PED Status:	Compliant with 97/23/EC
Fluid Groups:	Liquids Group 1 + 2
Marking:	CE Marked
Exceptions:	Group 1 liquids - Explosive
ATEX:	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
19 - 19 Stack 24 - 24 Stack 30 - 30 Stack	0 - Code 0 A - Code A U - Universal 8 - Code 8	B - Fixed Legs	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	E - Electropolished *6219 Only G - Pickle, passivate & external bead blast *6224 & 6230 only
62 ○ ○ ○	○ ○ ○	○ ○ ○	○ ○ ○ ○ ○ ○	○ ○ ○
CARTRIDGE LENGTH	CLOSURE	CONNECTION SIZE	MATERIALS	SEAL
3 - Triple 30" 4 - Quadruple 40"	B - Flat cover with Screw Clamps *6219 Only J - Flat cover with Screw Clamps and davit	40 - 4" *6219 Only 60 - 6"	1 - 316 st.st (L Grade) 2 - 304 st.st *6224 & 6230 Only	E - EPDM F - FEP/Silicone S - Silicone V - Viton

Example: 621930BB40C1EE = 62 Series, 19 x 30" DOE cartridge, Flat cover with Screw Clamps, Fixed Legs, 4" BS4504 Flange PN16 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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