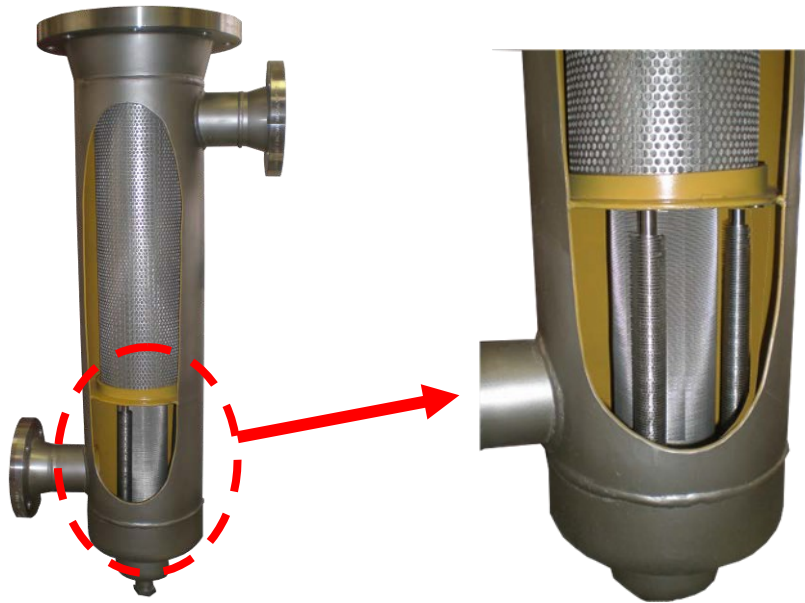




Product Release

Coalescing Magnetic Separator

- Features a triple coalescing separator as the primary separator, magnetic separator rod as a secondary separator, and a stainless steel cloth element as the final separator.
- Removes moisture and Black Powder contamination to sub-micron level with an environmentally responsible design.
- Black Powder Separator Rods have an operational life of 16+ years. The cleanable stainless steel cloth separator elements have a 3-5 year operational life.
- Black Powder Solutions Magnetic Separators have the most powerful non-electric magnetic fields in the industry with a holding strength of 600 lb_m/ft (300 kg_m/ft).
- Change outs and cleaning intervals are policed by a differential pressure gauge.



Box1	Box2	Box3	Box4	Box5	Box6	Box7
5CFG	316	2	FLN	150	C050	25

Box 1	Box 3	Box 4	Box 5	Box 6	Box 7
Model	Port Size Inches	In/Outlet Type	NPT-Blank	Flow Rate	Micron Rating
5DFG	1	NPT-Thread	WLD Blank	G###-GPM	10
	2	WLD-Weldlet	Flange Class	C###-CFM	25
Box 2	3	FLN-Flange	150		40
Housing	4		300		
304	6		600		
316	Etc.		900		
Custom			1200		