

# Vapor Condensing Separator Trap

## JRS Series 2" - 8"

### Overview

JRS Series vacuum filter systems are designed to protect equipment from harmful vapors and liquids that can break down pump oils and destroy a pump's inner workings. Vapor removal is accomplished through transitioning a substance from a gaseous state to a liquid or solid state and collecting any condensed material that accumulates.

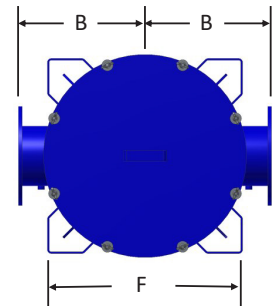
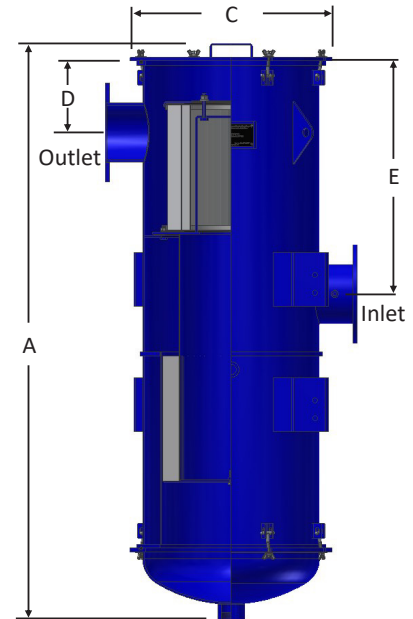
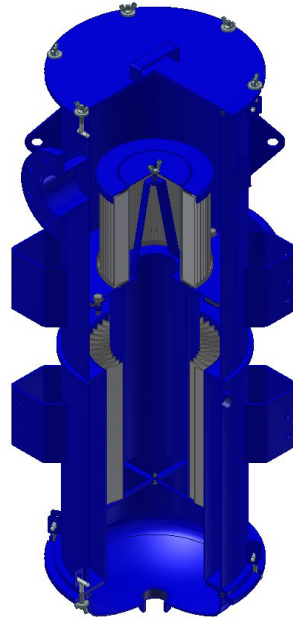
### Features

- Removable heat exchanger fin pack for ease of cleaning and long lasting optimum performance
- Coolant flask system
- Corrosive resistant blue powder coat carbon steel
- Coolant inlet and outlet ports
- Removable bottom for full accessibility
- 2" NPSC drain port

### Options



- ASME, PED rated vessels
- Stainless steel construction
- Drain packages
- Ports, gauges, leg supports
- Davit arm
- Demister



Inlet/Outlet Size	Type	Reference Assembly SCFM	Reference Only Assembly Part Number	Reference Only Dimensions - inches						Suggested Service ht. inches	Reference Only Element Part No.
				A	B	C	D	E	F		
2"	NPSC	143	JRS-GMAC235-200C	50 3/8	8 7/8	13 3/8	6	22	18 3/8	10	GMAC235
2 1/2"	FPT	143	JRS-GMAC235-250C	50 3/8	8 7/8	13 3/8	6	22	18 3/8	10	GMAC235
3"	FLG	220	JRS-GMAC245-300F	57	11 13/16	17 5/16	7 7/8	24 5/8	21 5/16	10	GMAC245
4"	FLG	275	JRS-GMAC275-400F	57 1/2	11 13/16	18 1/2	7 7/8	24 5/8	21 5/16	10	GMAC275
5"	FLG	455	JRS-GMAC377-500F	63 7/8	13 3/4	21 1/4	7 7/8	31 1/2	24 1/4	15	GMAC377
6"	FLG	825	JRS-GMAC385-600F	64 5/16	16 1/4	22 1/2	7 7/8	31 1/2	27	15	GMAC385
8"	FLG	1175	JRS-GMAC485-800F	80 3/8	16 3/4	25 3/16	7 7/8	41 3/8	27	22	GMAC485

Contact factory for application details.

Rev: JRS-US1906K

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All model offerings and design parameters are subject to change without prior notice.  
Contact your representative or Solberg for the most current information.