



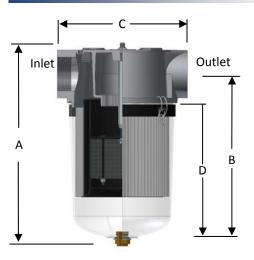
**Operating Principle** 

JST & JCT 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.

## **Options**

- Additional ports
- Vacuum gauge
- Bracket/leg supports
- Extended bucket available on 3" & 4" connections
- Contact factory for additional connection sizes and flows

## Vapor Condensing Filters JST/JCT Series



## **Features**

- Removable heat exchanger fin pack for ease of cleaning and long lasting optimum performance
- Coolant Jacket System
- Stainless steel demister pad
- Compact housing for minimal footprint
- Removable bottom for full accessibility
- Coolant entry and discharge ports
- 1" drain port
- JCT Series:
  - Carbon steel holding bucket
- JST Series:
  - Durable see-through bucket

Reference	FPT	Reference Only					
Assembly	Inlet &	Assembly	Reference Dimensions - inches				
SCFM	Outlet	Part Number	Α	В	С	D	
	3"	JCT-PM314-300C	25 3/4	21 3/4	13 1/2	18 3/4	
	4"	JCT-PM314-400C	25 3/4	21 3/4	13 1/2	18 3/4	

Reference	FPT	Reference Only						
Assembly	Inlet &	Assembly	Reference Dimensions - inches					
SCFM	Outlet	Part Number	Α	В	С	D		
	2"	JST-PM207-200C	17 1/2	14 1/4	9	12 1/2		
	2-1/2"	JST-PM207-250C	17 1/2	14 1/4	9	12 1/2		
	3"	JST-PM210-300C	21 1/8	17	13 1/2	14		
	4"	JST-PM210-400C	21 1/8	17	13 1/2	14		

Note: Model offerings and design parameters may change without notice. See www.solbergmfg.com for most current offering.