



### 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

### 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 Assembly	FPT Inlet & Outlet	Reference Only Assembly Part Number	Reference Dimensions - inches			
			A	B	C	D
	3"	<b>JCT-PM314-300C</b>	25 3/4	21 3/4	13 1/2	18 3/4
	4"	<b>JCT-PM314-400C</b>	25 3/4	21 3/4	13 1/2	18 3/4

Reference Assembly	FPT Inlet & Outlet	Reference Only Assembly Part Number	Reference Dimensions - inches			
			A	B	C	D
	2"	<b>JST-PM207-200C</b>	17 1/2	14 1/4	9	12 1/2
	2-1/2"	<b>JST-PM207-250C</b>	17 1/2	14 1/4	9	12 1/2
	3"	<b>JST-PM210-300C</b>	21 1/8	17	13 1/2	14
	4"	<b>JST-PM210-400C</b>	21 1/8	17	13 1/2	14

Note: Model offerings and design parameters may change without notice. See [www.solbergmfg.com](http://www.solbergmfg.com) for most current offering.