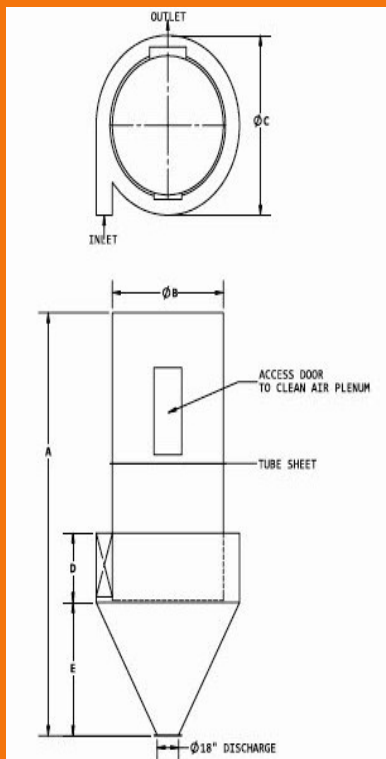


## Industries:

Textiles, paper, tobacco, wood, plastics, agricultural & rubber dust applications.

## Available Services:

- System Integration
- Industrial Ventilation
- Material Handling
- Power & Controls
- Manufacturing



## Product Description:

ATMOS360'S Circular Pulse Jet Filter (CPJF) offer excellent filtration efficiency for a wide variety of process dust control systems.

The low tangential (side) inlet technique allows larger dust particulate to separate from airstream below bags section rather than traveling through media array. Top bag removal is much easier to complete and takes less time per media element.

It is also much safer to complete a top bag change because personnel do not need to enter the dirty air plenum.

## Features and Benefits:

- Operating Pressure +/- 20" w.g. (5KPA) Standard.
- Heavy Duty 10GA Steel Construction.
- Quick Opening Access Doors For Filter Replacement.
- Optional Walk-In Plenum.
- Pulse Cleaning Nozzles And Venturis.
- Designed For Optimal Cleaning.
- Platforms Designed For Safe And Convenient Access.
- Access Panels For Inspection Of Dirty Air Plenum, Filter Media And Hopper.
- 60", 96"and 120"Media Lengths.
- Many Options Available To Suit a Wide Variety Of Applications
- Unique low tangential entry for enhanced cyclonic separation and performance



## *CIRCULAR PULSE JET FILTER*

**64 CIRCLE FREEWAY DR  
CINCINNATI, OH 45246**

**[www.atmos360.com](http://www.atmos360.com)**

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**E-mail: [info@atmos360.com](mailto:info@atmos360.com)**

## Circular Pulse Jet Filter Models

MODEL	MEDIA AREA (SQFT)	# BAGS	A	B	C	D	E	INLET		OUTLET	
								H	W	H	W
<b>CPJF-157-20-60</b>	157	20	194	48	72	24	50	6	12	22	6
<b>CPJF-314-40-60</b>	314	40	202	57	81	24	58	12	12	22	9
<b>CPJF-471-60-60</b>	471	60	213	72	96	24	69	18	12	22	14
<b>CPJF-628-80-60</b>	628	80	224	84	108	24	80	22	12	22	18
<b>CPJF-754-60-96</b>	754	60	274	84	108	48	78	30	12	22	22
<b>CPJF-1005-80-96</b>	1005	80	290	96	126	48	94	30	15	22	28
<b>CPJF-1257-100-96</b>	1257	100	297	105	135	48	101	40	15	22	34
<b>CPJF-1508-120-96</b>	1508	120	311	117	151	48	115	40	17	22	42
<b>CPJF-1257-80-120</b>	1257	80	344	105	137	48	103	36	16	22	36
<b>CPJF-1571-100-120</b>	1571	100	359	117	157	48	120	36	20	22	44
<b>CPJF-1885-120-120</b>	1885	120	374	129	173	48	134	38	22	22	54
<b>CPJF-2199-140-120</b>	2199	140	386	138	190	48	149	38	26	22	66

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