



PULSE JET ANGLE TYPE DUST COLLECTOR VALVE

(Normally Close)

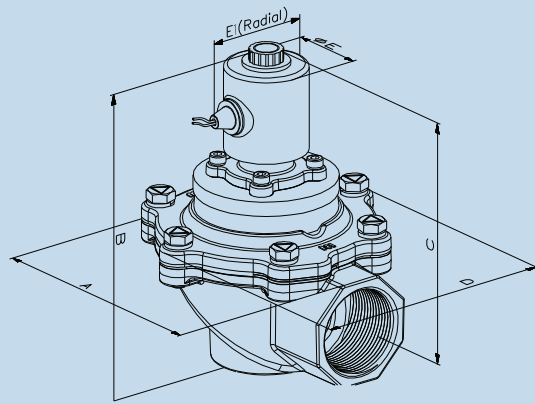
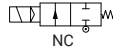


Diagram No. 19.1



SPECIFICATIONS

Port :	Refer below technical data sheet (Available BSP, NPT & Dresser Nut)
End Connection :	Screwed
Body Material :	Aluminum Die Cast
Diaphragm :	Nitrile (NBR)
Media Temp :	-10° C to 90° C
Circumstance Temp :	-10° C to 70° C
Media :	Air
Main Features :	Internal Parts are in superior corrosion resistance steel, (Equivalent to SS316L) Suitable for Air Pollution Control System, Bag Filter Machine
Operating Voltage :	24AC 110AC 230AC 12DC 24DC
Power Consumption :	7W 8W 8W 10W 11W
Coil Features :	High Reliability Unaffected by Voltage Surges. Easy coil changes coil lockable in 4X90 position or freely movable in between as require.
Coil Housing :	Epoxy square coil, metallic round enclosure, IP-67 Flameproof enclosure, IP-68 Weatherproof enclosure.
Optional Feature :	90% Power saver series also available
Other Specification Data :	Available on Request - Brass silencer to reduce extra noise

NOTE: Use of filter in the inlet port is recommended.

DIMENSION

All dimensions are in mm

Model No.	Port Size	Diagram No.	A	B	C	D	E	E1
JAN47	1"	19.1	89	133.80	114.50	94	44	57
JAN67	1½"	19.1	137	171.50	135	136	44	57



SECTION VIEW

TECHNICAL DATA

Model No.	Body Material	Pipe (Inch)	Orifice (mm)	Min. Operating Pressure Kg/cm ²	Max. Operating Pressure Kg/cm ²	Seal & Diaphragm Material	Flow Factor Kv m ³ / hr
JAN47	Aluminium	1"	28.50	0.5	8.5	NBR	16
JAN67	Aluminium	1½"	51	0.5	8.5	NBR	40