

EPS SERIES
EXTERNAL PILOT OPERATED PULSE JET
ANGLE TYPE DUST COLLECTOR VALVE

Automation
Simplified...



Solenoid Valve

Angle Seat Valve

Rotary Coupling

Pneumatic Directional Control Valve

Actuator

Cylinder

One Touch Fitting

Ball Valve

Butterfly Valve

Country of Origin - INDIA



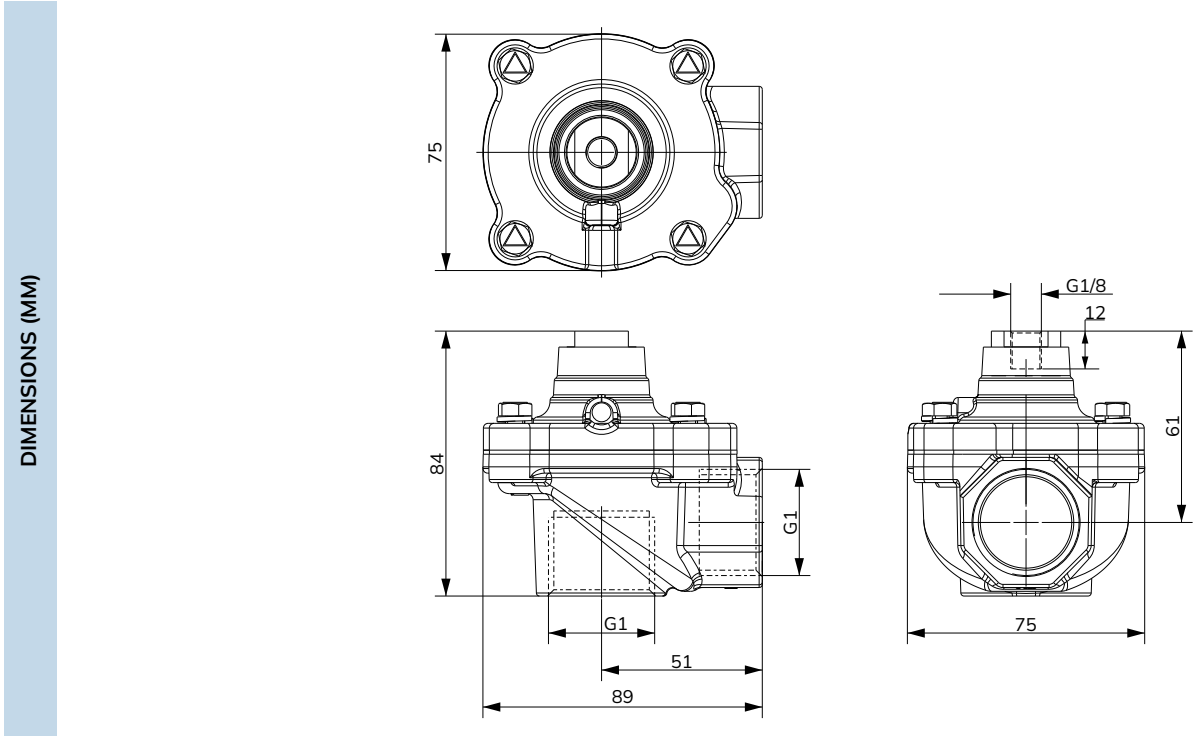
Specifications

Port :	1" - BSP Thread
External Port:	1/8" BSP (F)
End Connection :	Screwed
Body Material :	Aluminium
Diaphragm :	Nitrile (NBR)
Media Temp :	-30°C to 90°C
Circumstance Temp :	-10°C to 70°C
Media :	Air

NOTE: Use of filter in the inlet port is recommended.
Specification may change without prior notice.

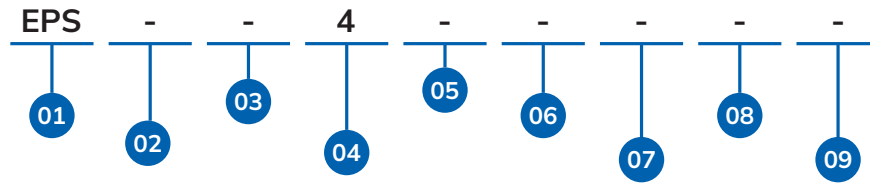
Technical Data

Valve Model No.	Body Material	Pipe (Inch)	Orifice (mm)	Pilot Pressure	Operating Pressure Kg/cm²	Seal & Diaphragm Material	Flow Factor Kv m³ / hr
EPS-4	Aluminium	1"	28.5	5 to 8 bar	0.5 to 8.5	Nitrile (NBR)	16



* All dimensions are approx
* Specification may change without prior notice.

EPS - SERIES EXTERNAL PILOT OPERATED PULSE JET ANGLE TYPE DUST COLLECTOR VALVE MODEL CHART



01	SERIES
	EPS

02	PRODUCT TYPE
-	External Pilot Operated Pulse Jet Angle Type Dust Collector

03	SEAL MATERIAL
-	NITRILE
L	LOW TEMP. NBR
V	VITON

04	PORT SIZE
3	3/4"
4	1"
6	1-1/2"
8	2"
9	2-1/2"

05	PORT CONNECTION
-	BSP
N	NPT

07	FEATURES
-	REGULAR
S	SILENCER

06	EXTERNAL PORT (F)
-	1/8" BSP
A	1/8" NPT
B	1/4" BSP
C	1/4" NPT

08	CONFIGURATION
-	REGULAR
C1	CONFIG 1
C2	CONFIG 2
C3	CONFIG 3
...	...
C9	CONFIG 9
CA	CONFIG 10
CB	CONFIG 11

09	VERSION
-	VERSION 0
V1	VERSION 1
V2	VERSION 2
V3	VERSION 3
...	...
V9	VERSION 9
VA	VERSION 10
VB	VERSION 11

EPS-4

1 " BSP EXTERNAL PILOT OPERATED PULSE JET ANGLE TYPE DUST COLLECTOR ALUMINIUM-NITRILE-0.5 TO 8.5 Bar-1/8" BSP