

XMF Series Insert Pipe Type Pulse Valve



Ordering Code

X

XCPC
Product

MF

Pulse Jet
Valve

Q

Type code
Blank: Solenoid
control
Q: Pneumatic
control

25

Orifice
Solenoid

DD

Insert
Pipe Type

EX

Wiring Form
Blank: Normal Type
EX: Ex-proof Type

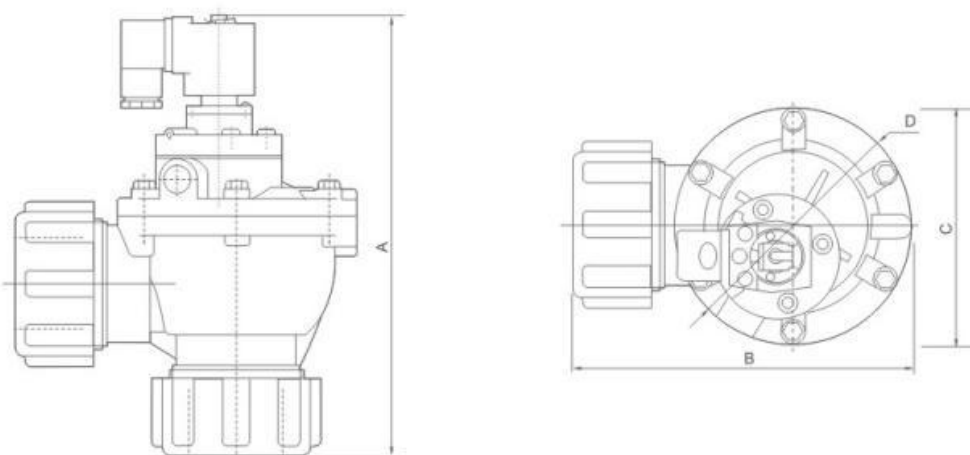
Speciality

Adopt international advanced technology
Used for dust remover
Key parts all made of imported materials
Pneumatic control type, solenoid control type, ex-proof solenoid control type for choose.
Insert pipe style, much easier to be mounted.

Specification

Model	XMF-25DD	XMF-45DD
Working Pressure	0.3~0.8MPa	
Ambient Temperature	-5~55°C	
Relatively Humidity	<85%	
Working Medium	Clean Air	
Voltage	AC110V/AC220V/DC24V	
Diaphragm Life Cycles	Over One Million Cycles	
Orifice(mm)	φ25	φ40
Connection Port	φ35	φ50

Overall Dimensions



Dimension Sheet

Model	A	B	C	D
XMF-25DD	189	131	82.5	-
XMF-45DD	237	179.5	-	φ126

XCP Series Plastic Actuator Bevel Valve



Ordering Code

XCP

Series Code
XCP Series
Plastic Bevel
Valve

15

Port Size
10: G3/8"
15: G1/2"
20: G3/4"
25: G1"
32: G1-1/4"
40: G1-1/2"
50: G2"
65: G2-1/2"
80: G3"

50

Actuator
Size
40: 40mm
50: 50mm
63: 63mm
80: 80mm
100: 100mm

S

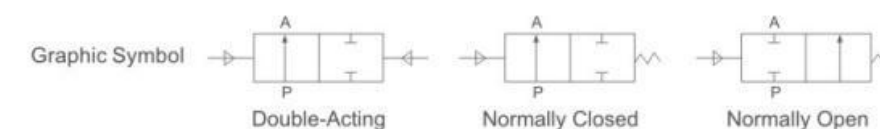
Action Type
S: Single Action
D: Double Action

C

Control Function
C: Normal Close
(Standard)
O: Normal Open

□

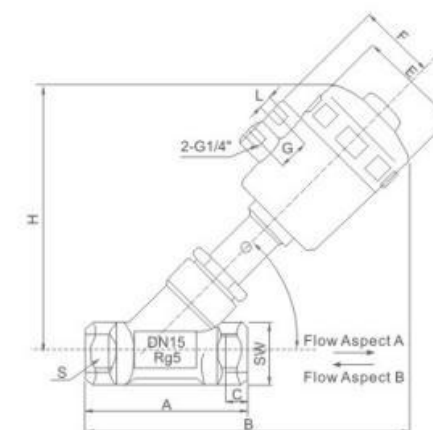
Body Material
Blank: S.S 304
(Standard)
316: S.S 316
316L: S.S 316L



Specification

Model	10	15	20	25	32	40	50	65	80
Port size	G3/8"	G1/2"	G3/4"	G1"	G1-1/4"	G1-1/2"	G2"	G2-1/2"	G3"
KV Value(m³/h)	3.7	4.2	9	19	33	42	59	90	135
Max. Working Pressure(Mpa)	0~1.6	0~1.6	0~1.1	0~1.1	0~1.5	0~1.25	0~1.0	0~1.6	0~1.6
Min. Pilot Pressure(Mpa)	0.39	0.39	0.39	0.42	0.5	0.44	0.4	0.4	0.4
Actuator	40	50	50	50/63	63	63	63/80	80	100
Medium Temperature	-10~+180°C								
Flow Direction	A(Flow Direction Below The Seat) or B(Flow Direction above The Seat)								

Overall Dimensions



Dimension Sheet

Orifice Size (mm)	Port size	Actuator Size (φ mm)	A	B	C	φE	F	H	S	SW	G	L
10	G3/8"	40	65	142	12	53	30	85	G3/8"	25	20	G1/8"
15	G1/2"	50	76	168	14	64	44	115	G1/2"	28	24	G1/4"
20	G3/4"	50	92	175	16	64	44	131	G3/4"	32	24	G1/4"
25	G1"	63	103	218	21	80	54	166	G1"	39	24	G1/4"
32	G1-1/4"	63	112	228	19	80	54	172	G1-1/4"	49	24	G1/4"
40	G1-1/2"	63	129	232	21	80	54	174	G1-1/2"	56	24	G1/4"
50	G2"	80	143	263	27	100	62	202	G2"	68	24	G1/4"
65	G2-1/2"	80	186	280	28	100	62	209	G2-1/2"	84	24	G1/4"
80	G3"	100	218	355	34	125	71	268	G3"	101	30	G1/4"