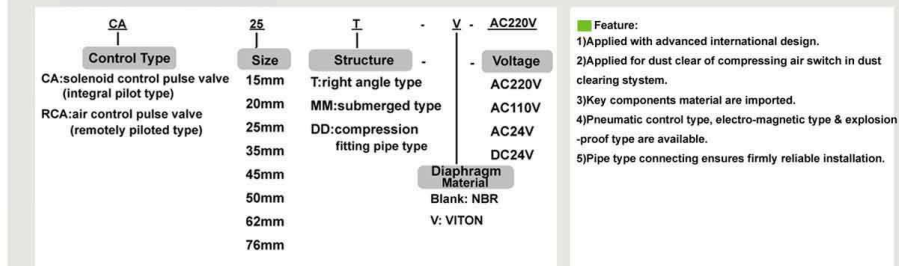


CE ISO9001

[illegible]

CA/RCA Series Pulse Jet Valve



CA50MM



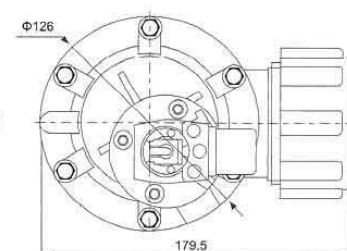
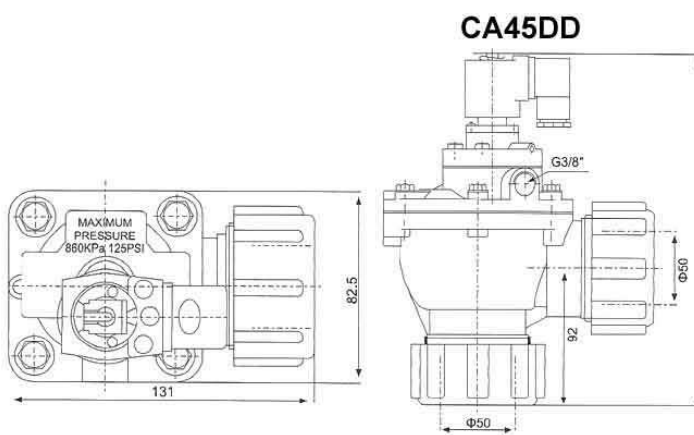
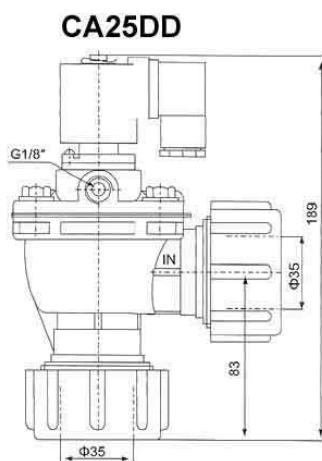
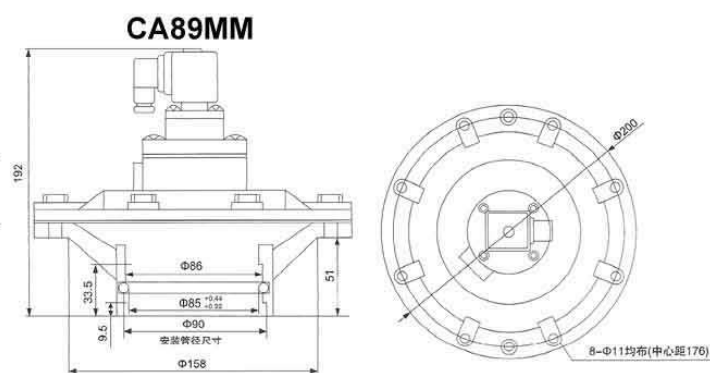
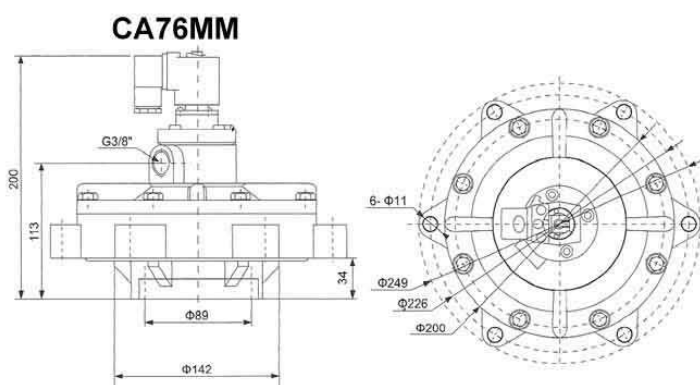
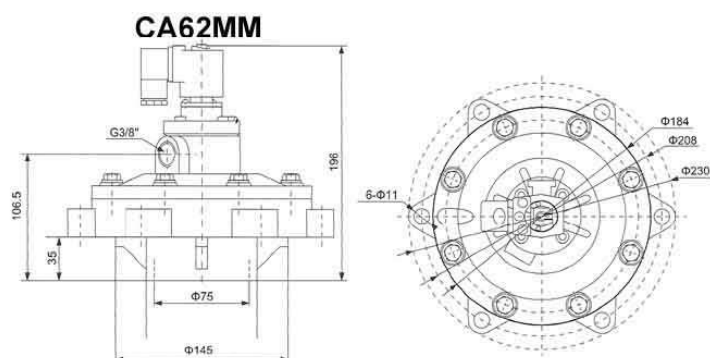
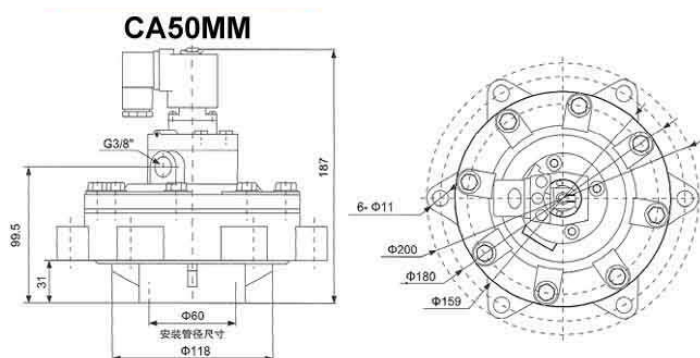
CA89MM



CA25DD



CA45DD



SCG353 Series Pulse Jet Valve



SCG353A044J



SCG353A044



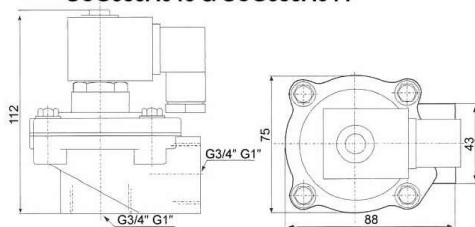
SCG353A047



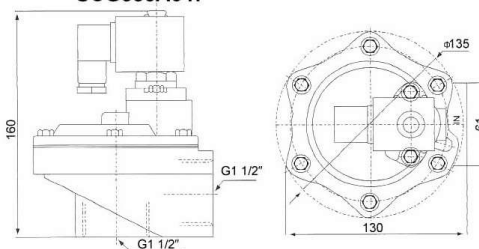
SCXE353.060

Part No.	SCG353A043	SCG353A044	SCG353A047	SCG353A050	SCG353A051	SCXE353.060
Orifice(mm)	25mm	25mm	52mm	66mm	66mm	76mm
Connection Port Size	G3/4"	G1"	G1 1/2"	G2"	G2 1/2"	G3"
Structure	Right angle type					Submerged type
Working Pressure	0.3~0.8Mpa					
Ambient Temperature	for -5~50°C					
Diaphragm Material	NBR(Nitrile) or VITON (NBR for -5~80°C; VITON for -5~200°C)					
Relatively Humidity	<85%					
Working Medium	Clear air					
Voltage	AC110V/AC220V/DC24V					
Diaphragm life cycles	Over 1 million Cycles					

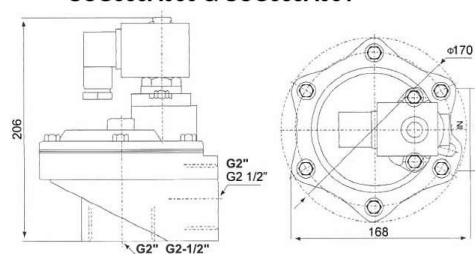
SCG353A043 & SCG353A044



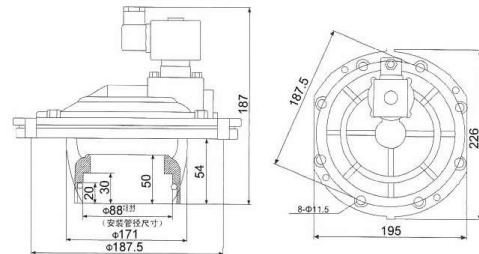
SCG353A047



SCG353A050 & SCG353A051



SCXE353.060



SCR353 Series Pulse Jet Valve



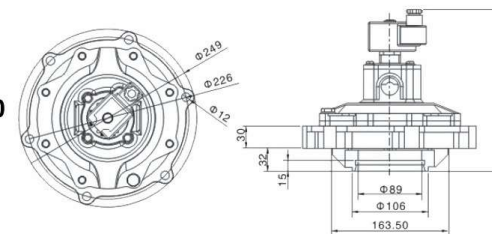
SCR353A230



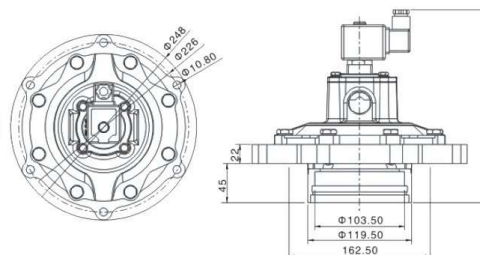
SCR353A235

Part No	SCR353A230	SCR353A235
Port Size	3"	3.5"
Structure	Submerged type	
Working pressure	0.3~0.8Mpa	
Ambient Temperature	for -5~50°C	
Diaphragm material	NBR(Nitrile) or VITON (NBR for -10~70°C; VITON for -10~200°C)	
Relatively humidity	<85%	
Working medium	Clear air	
Voltage	AC110V / AC220V / DC24V/ AC24V	
Diaphragm life cycles	Over 1 million Cycles	

SCR353A230



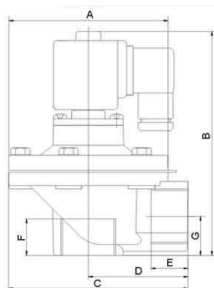
SCR353A235



DMF Series Pulse Jet Valve

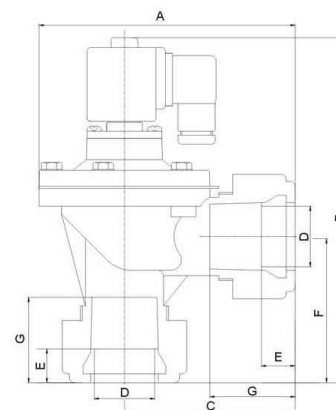
DMF	-	Z	-	40	S	-	V	-	AC220V
Series		Structure		Orifice Size	Diaphragm No.		Diaphragm material		Voltage
DMF: Solenoid pulse valve		Z: Right angle type		20: 20mm	Blank: Single diaphragm		Blank: NBR		AC220V
MF: Pneumatic pulse valve		Y: Submerged type		25: 25mm	S: Double diaphragm		V: VITON		AC110V
		ZM: Dress nut type (compression fitting pipe type)		40: 40mm					AC24V
				50: 50mm					DC24V
				62: 62mm					
				76: 76mm					
				102: 102mm					

Part No.	DMF-Z-20	DMF-Z-25	DMF-Z-40S	DMF-Z-50S	DMF-Z-62S	DMF-Z-76S	DMF-Z-102S	DMF-Y-25	DMF-Y-40S	DMF-Y-50S	DMF-Y-62S	DMF-Y-76S	DMF-Y-102S	DMF-ZM-20	DMF-ZM-25	DMF-ZM-40S	DMF-ZL-B
Orifice Size(mm)	20mm	25mm	40mm	50mm	62mm	76mm	102mm	25mm	40mm	50mm	62mm	76mm	102mm	20mm	25mm	40mm	20mm
Port Size	3/4"	1"	1 1/2"	2"	2 1/2"	3"	4"	1"	1 1/2"	2"	2 1/2"	3"	4"	3/4"	1"	1 1/2"	3/4"
Structure	Right angle type							Submerged type						Compression fitting pipe			
Working Pressure	0.2~0.8Mpa																
Ambient Temperature	for -5~50°C																
Diaphragm Material	NBR(Nitrile) or VITON (NBR for -5~80°C; VITON for -5~200°C)																
Relatively Humidity	<85%																
Working Medium	Clear air																
Voltage	AC110V/AC220V/DC24V																
Diaphragm life	Over 1 million Cycles																
Body	Die-cast Aluminium ADC12																
Spring	Stainless Steel																
Screws	Stainless Steel																

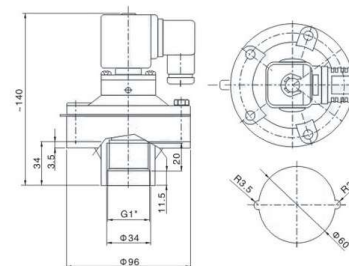


Size Type	A	B	C	D	E	F	G
DMF-Z-20	80	128	88	48	18	18	20
DMF-Z-25	96	136	108	60	22	22	23
DMF-Z-40S	112	184	131	75	24	24	32
DMF-Z-50S	160	215	180	100	30	30	43
DMF-Z-62S	188	230	204	110	30	30	49
DMF-Z-76S	200	260	220	120	32	32	66

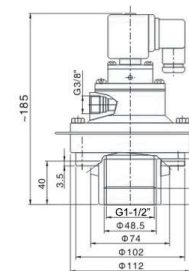
DMF Series Pulse Jet Valve



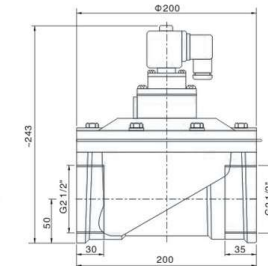
Size Type	A	B	C	D	E	F	G
DMF-ZM-20	119	168	79	27	15	57	35
DMF-ZM-25	140	192	92	34	19	77	48
DMF-ZM-40S	166	242	110	48	22	88	60



DMF-Y-25



DMF-Y-40S

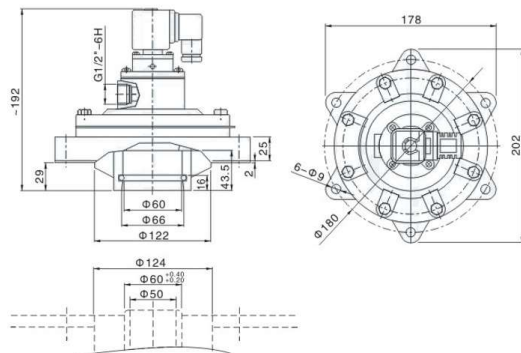


DMF-T-62S

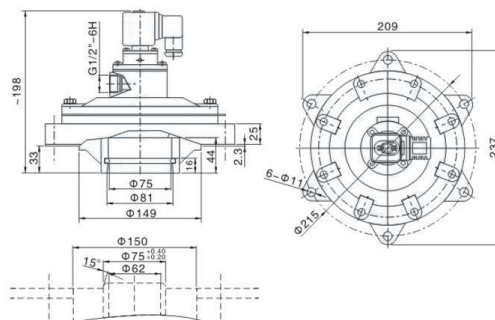
DMF Series Pulse Jet Valve



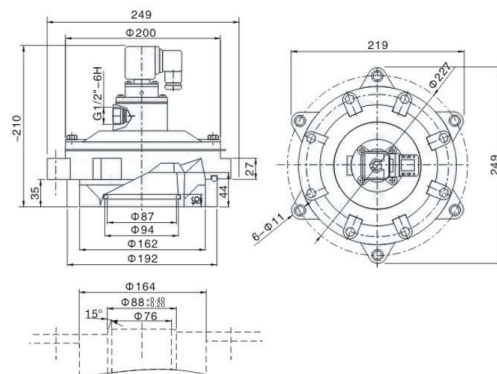
DMF-Y-50S



DMF-Y-62S



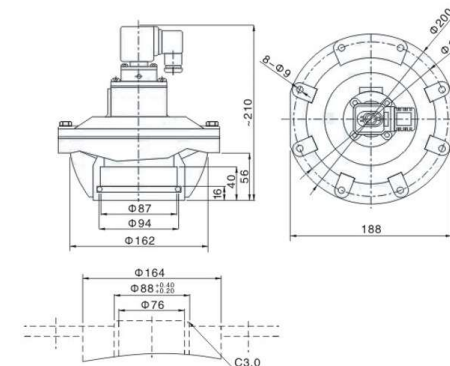
DMF-Y-76S



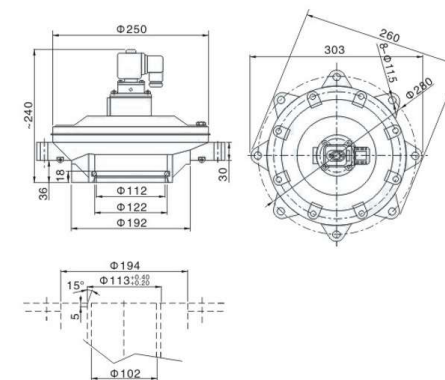
DMF Series Pulse Jet Valve



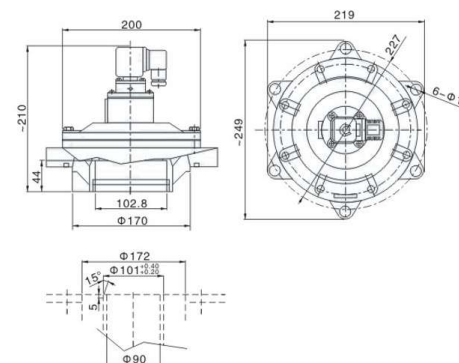
DMF-YB-76S



DMF-Y-102S



DMF-Y-102SA



The image displays a variety of industrial components. On the left is a blue motor with a silver-colored base and a mounting bracket. In the center are two BEOT terminal blocks, one labeled '3-8V' and the other '3-12V', both featuring multiple screw terminals and red and blue wiring. To the right are two grey rectangular modules, likely power supplies or control units, with various ports and labels.

3 - V -

Solenoid type *QT2 solenoid order code, drop the 'K' Refer to Q Series Solenoid product specification.*

Heater type * *0=none, 5=24VDC, 6=100/120VAC, 7=220/240VAC*

Name plate *1=Goyen, 0=none*

Thread type *0=NPT/NPT, 1=RP/M, 3=NPT/M, 4=RP/G (pilot thread/enclosure conduit thread)*

Number of pilots fitted *0 5, 8 or 12 according to enclosure size.*

Valve enclosure size *5, 8 or 12*

This diagram illustrates a PLC system controlling five air control pulse valves. On the left, a 'Controller/PLC' unit is shown with a terminal block. Wires connect the PLC to a 'Tank' assembly on the right. The tank assembly includes an 'Enclosure Box' at the top, which houses the PLC's output modules. Five 'Air Control Pulse Valve' units are connected to the enclosure box. Each valve is connected to a common air line that leads to a 'Tank'.

MCY type pulse controller Specification

Input voltage	AC110V-AC230V 50Hz/60Hz
Output voltage	AC110V-AC230V DC24V
Rated output current	1A
Adjustable range of output pulse width	1-999ms
Adjustable range of output pulse interval	1-250s
Combine line	1—64 way
Input signal of pressure differentia	Switch contact
Working environment:	for -25 °C ~ +60 °C Relative humidity of the air is not more than 85% No serious corrosive gas or conducting dust No violent shock or impact

