

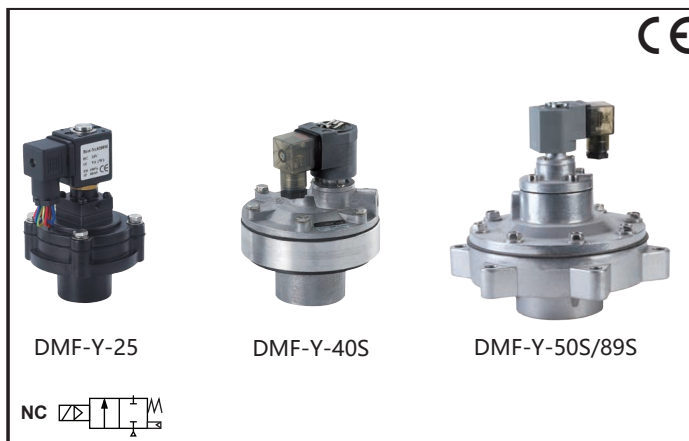
2/2 SERIES DMF-Y

Direct Acting
Immersed Type Pulse Valves
Cast Aluminum
φ 41 - φ 90

SENYA[®]
SENYA SOLENOID

Features

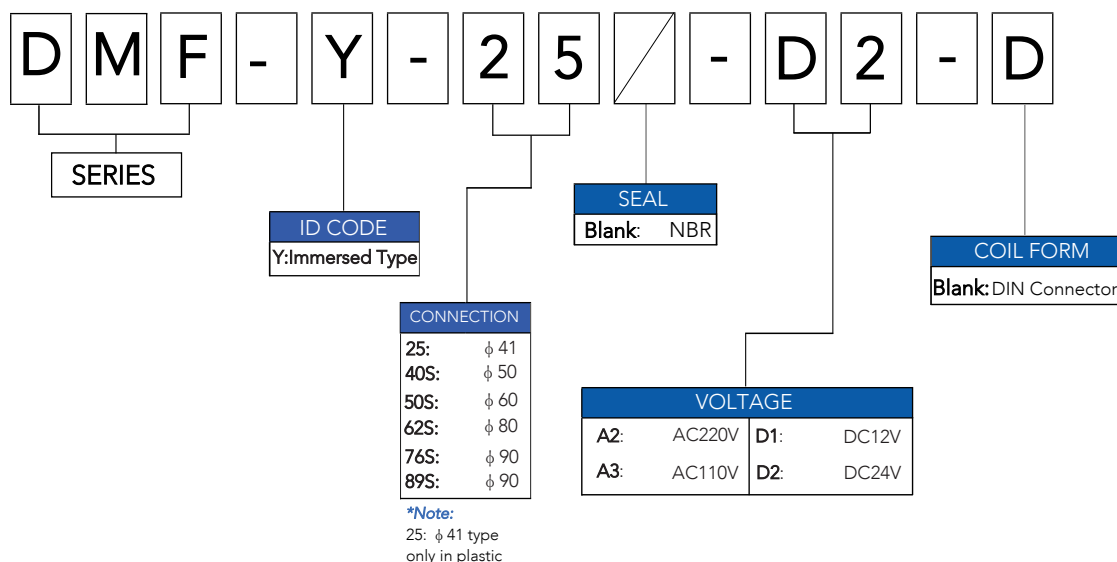
- Pulse valve special designed in dust-free industry.
- Long Lifetime and durable in use.
- Better production protection and high resistance in bad working environment.
- Special nut design could help easy pipeline installation.



Electrical

Standard Coil	Watt Rating and Power Consumption				Spare Coil Part Number			
	DC		AC		General Purpose		Explosionproof	
	DC12V Watt	DC24V Watt	AC110V Watt	AC220V Watt	AC	DC	AC	DC
H/F	10W	11W	15VA	17VA	XHD-Y-AC	XHD-Y-DC	-	-
-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-

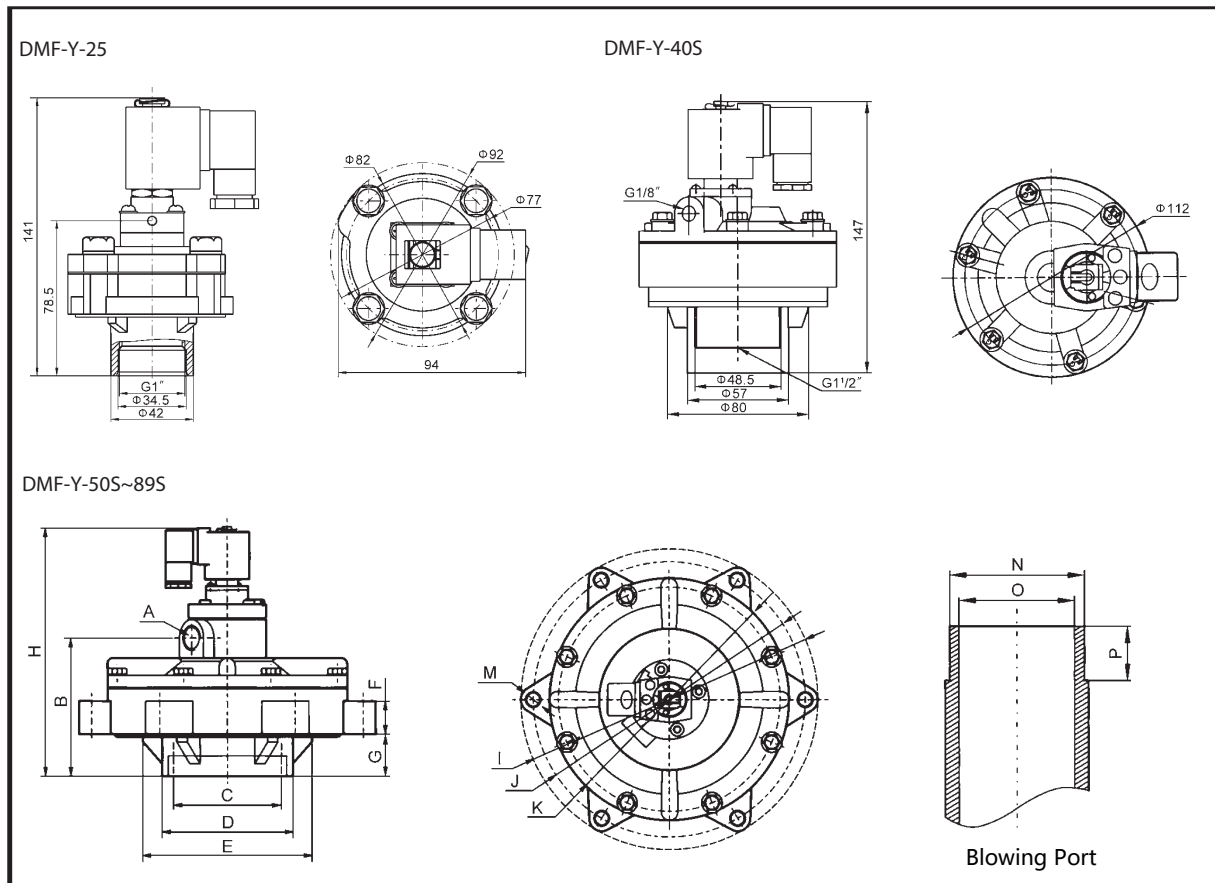
Ordering Code



Order Example:

DMF-Y series pulse valve, φ 50 connection size, NBR seals, AC220V, DIN connector
SENYA part# DMF-Y40S-A2-DD

Dimensions Sheet (mm)



Model	A	B	C	D	E	F	G	H	I	J	K	M	N	O	P
DMF-Y-50S	G3/8"	99.5	$\Phi 64.5$	$\Phi 78.5$	$\Phi 118$	25	31	187	$\Phi 200$	$\Phi 180$	$\Phi 159$	6- $\Phi 11.5$	$\Phi 61.5^{+0.44}_{+0.22}$	50	43.5
DMF-Y-62S	G3/8"	106.5	$\Phi 80$	$\Phi 93.5$	$\Phi 145$	34.5	35	197	$\Phi 230$	$\Phi 208$	$\Phi 184$	6- $\Phi 11.5$	$\Phi 75^{+0.44}_{+0.22}$	62	44
DMF-Y-76S	G3/8"	113	$\Phi 90$	$\Phi 109$	$\Phi 141$	27	34	205	$\Phi 248$	$\Phi 227$	$\Phi 200$	6- $\Phi 11.5$	$\Phi 89^{+0.44}_{+0.22}$	76	34
DMF-Y-89S	/	/	$\Phi 86$	$\Phi 90$	$\Phi 158$	33.5	50	/	$\Phi 200$	$\Phi 176$	/	8- $\Phi 11$	$\Phi 85^{+0.44}_{+0.22}$	76	34

Model	DMF-Y-25	DMF-Y-40S	DMF-Y-50S	DMF-Y-62S	DMF-Y-76S	DMF-Y-89S
Operating Pressure	0.3~0.8MPa					
Ambient Temperature	-5~55°C					
Relative Humidity	< 85%					
Working Medium	Clean Air					
Voltage	AC110V/AC220V/DC24V					
Diaphragm Life	Over One Million Cycles					
Orifice	$\Phi 25$	$\Phi 45$	$\Phi 50$	$\Phi 62$	$\Phi 76$	$\Phi 89$
Connection Port	$\Phi 41$	$\Phi 50$	$\Phi 60$	$\Phi 80$	$\Phi 90$	$\Phi 90$