

B4 - GLOBAL IMMERSION PULSE VALVES FOR SQUARE TANK

S SERIES

FEATURES

S series is designed to be integrally mounted onto a flat surface header tank. This valve draw compressed air directly from the tank, causing a very high shock wave. Body and cover are pressure diecast aluminium with stainless steel bolts.



SP WITH INTEGRAL PILOT CONTROL
SM FOR REMOTE PILOT CONTROL

Media	Dry and oil free compressed air
Temperature range	Nitril diaphragm -20°C; +80°C Viton diaphragm -30°C; +200°C
Pressure range	0,5 bar min - 7,5 bar max
Body and cover	Pressure diecast aluminium anodized
Pilot	Brass
Pilot plunger	Stainless steel
Screws	Stainless steel
Coil insulation	Class F
Connector	PG 9; IP65
Standard voltages	230-110-24-V/ 50-60VHZ 19VA 24VDC 15W

Model	Ø	Diaphragm (Nr.)	Pressure range (bar)		Weight (Kg)	Coil
			min.	ma		
SP 50	2"	2	0,5	7,5	0,9	YES
SP 60	2 1/2"	2	0,5	7,5	1,2	YES
SP 75	3"	2	0,5	7,5	2,3	YES
SM 50	2"	2	0,5	7,5	0,6	NO
SM 60	2 1/2"	2	0,5	7,5	0,9	NO
SM 75	3"	2	0,5	7,5	2	NO

HOW TO ORDER

EXAMPLE: S P 50 02450

S GLOBAL IMMERSION VALVE

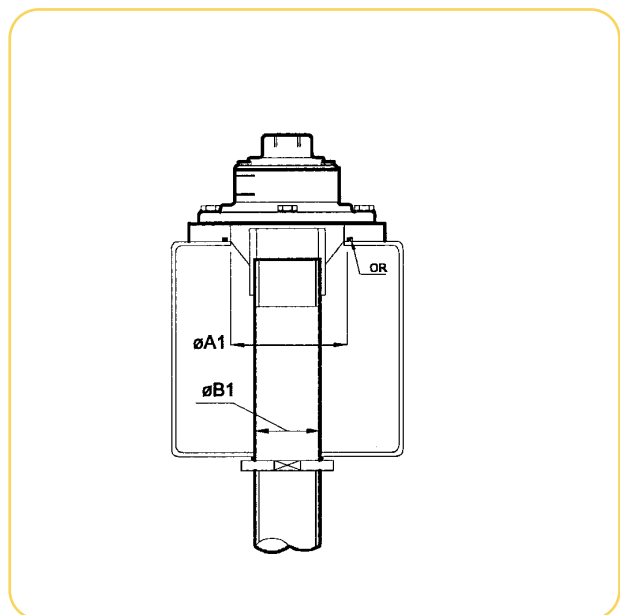
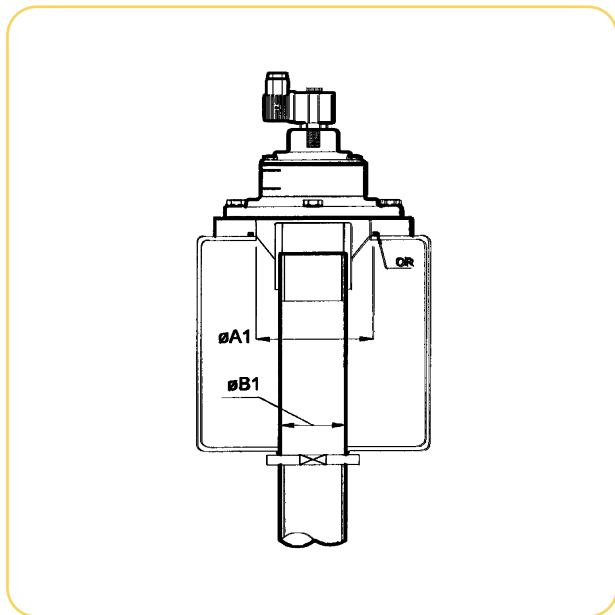
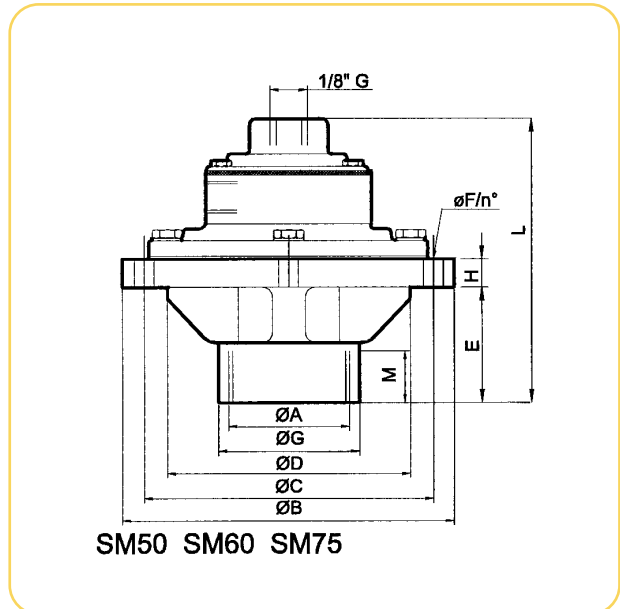
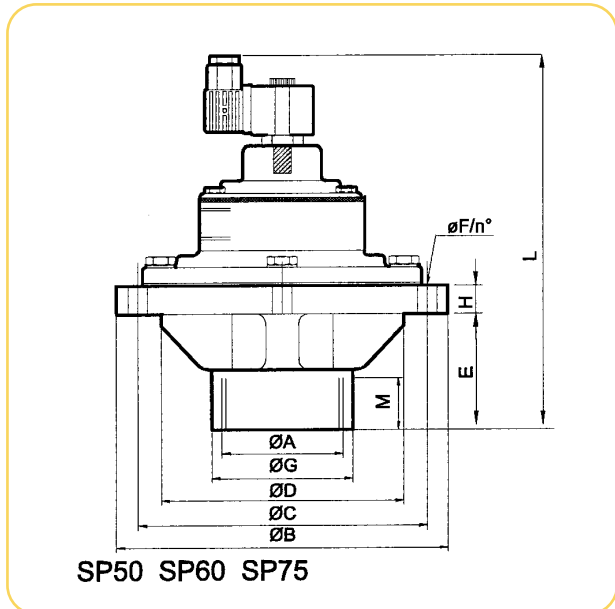
P INTEGRAL PILOT
M REMOTE PILOT

50 = 2"
60 = 2 1/2"
75 = 3"

24V 50Hz = 02450
110V 50Hz = 11050
220V 50Hz = 22050
24V DC = 024DC

S SERIES

DIMENSIONS



Model	ØA	ØB	ØC	ØD	E	H	ØF	n°	M	L	A1	B1	OR
SP 50	2"	195	175	84	60	20	11	6	40	210	110	63	DPORSP50
SP 60	2 1/2"	195	175	84	60	20	11	6	40	210	120	78	DPORSP60
SP 75	3"	220	200	100	70	25	11	6	45	225	135	90	DPORSP75
SM 50	2"	195	175	84	60	20	11	6	40	162	110	63	DPORSP50
SM 60	2 1/2"	195	175	84	60	20	11	6	40	162	120	78	DPORSP60
SM 75	3"	220	200	100	70	25	11	6	45	177	135	90	DPORSP75