

SINGLE STAGE SOLENOID SAFETY GAS VALVES, DN 50-100

PH/PF-SERIE

	Name of the parameter	Pressure range, bar	Nominal Diameter DN	Distance spacing on centers of the tapings/ diameter of the tapings, mm	Max. switching frequency, 1/h	Max. rated power consumption, W, (of each solenoid)	Max. weight, kg	Max. dimensions length/width/height, mm	Number of solenoids, pcs	Operating environment temperature, °C	Service term, switchings, min	Pipework position	Resistance factor
FLANGE	PHA50FAH1 Gas flow adjustment available	0-1	50	110/12,5	1000	25	4,7	120/145/215	1	-30 to +70	500.000	horizontal (recommended), vertical	11,6
	PHA50FAH2 Gas flow adjustment available	0-2			1000	25	5,5	120/145/215					
	PHA50FAH3 Gas flow adjustment available	0-3			1000	35	5,5	120/145/215					
	PHA50FAH6	0-6			300	40	5,9	120/145/235					
FLANGE	PHA65AH05 Gas flow adjustment available	0-0,5	65	130/14	300	40	8,2	235/145/270	1	-30 to +70	500.000	horizontal ± 15°	9,4
	PHA65AH1 Gas flow adjustment available	0-1			300	55	8,7	235/145/285					
	PHA65AH3 Gas flow adjustment available	0-3			300	65	9,0	235/145/300					
	PHA65AH6	0-6			150	65	11,0	235/145/300					
FLANGE	PHA80AH05 Gas flow adjustment available	0-0,5	80	150/18	300	55	9,8	260/170/300	1	-30 to +70	500.000	horizontal ± 15°	9,3
	PHA80AH1 Gas flow adjustment available	0-1			300	65	10,2	260/170/315					
	PHA80AH3 Gas flow adjustment available	0-3			300	90	12,5	260/170/320					
	PHA80AH6	0-6			150	90	13,5	260/170/320					
FLANGE	PHA100AH05 Gas flow adjustment available	0-0,5	100	170/18	300	55	11,8	280/185/325	1	-30 to +70	500.000	horizontal ± 15°	10,9
	PHA100AH1 Gas flow adjustment available	0-1			300	65	12,1	280/185/340					
	PHA100AH3 Gas flow adjustment available	0-3			300	90	14,4	280/185/345					
	PHA100AH6	0-6			150	90	15,5	280/185/345					