PILOT REGULATORS 6-8-10"

Alfa 150 / 200 / 250 series, "fail close" regulation

Product informations

"Fail close" pilot regulators (closing reaction), they close the gas transit in the event of:

- pilot circuit power failure
- break of the regulator main membrane

Technical Features

FLOW RATE	• BP - ***SKU 2676 / 2681 / 2686*** • MP - ***SKU 2677 / 2682 / 2687*** • AP - ***SKU 2678 / 2683 / 2688***
ACCURACY CLASS	RG UP TO 2.5 / SG ± 5%
INLET CONNECTION	• DN 150 - ***SKU 2676 / 2677 / 2678*** • DN 200 - ***SKU 2681 / 2682 / 2683*** • DN 250 - ***SKU 2686 / 2687 / 2688***
OUTPUT CONNECTION	• DN 150 - ***SKU 2676 / 2677 / 2678*** • DN 200 - ***SKU 2681 / 2682 / 2683*** • DN 250 - ***SKU 2686 / 2687 / 2688***
WORKING TEMPERATURE	- 20°C ÷ + 60°C
MATERIALS	• BODY: CAST IRON GS 400 * • HEADER: STEEL • SEALS AND MEMBRANE: NBR • STEM AND SHUTTER: STAINLESS STEEL

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DIMENSIONS	• 625 X 220 X 451 MM (AXBXC) - ***SKU 2676 / 2677 / 2678*** • 670 X 260 X 609 MM (AXBXC) - ***SKU 2681 / 2682 / 2683*** • 840 X 320 X 752 MM (AXBXC) - ***SKU 2686 / 2687 / 2688***

**** Steel-body version also available upon request only.***

FLOW RATE TABLE M³/H LOW PRESSURE MODELS (BP)		*INLET PRESSURE*			
		0,2 BAR	0,3 BAR	0,5 BAR	1 BAR
OUTLET PRESSURE	25 MBAR	3751 M³/H	4703 M³/H	6223 M³/H	9228 M³/H
	50 MBAR	3516 M³/H	4537 M³/H	6120 M³/H	9184 M³/H
	100 MBAR	2942 M³/H	4153 M³/H	5891 M³/H	9086 M³/H
	150 MBAR	2132 M³/H	3680 M³/H	5624 M³/H	8974 M³/H
	200 MBAR	-	3074 M³/H	5314 M³/H	8847 M³/H

FLOW RATE TABLE M³/H MEDIUM PRESSURE MODELS (MP)	*INLET PRESSURE*			
	0,3 BAR	0,5 BAR	0,1 BAR	1,5 BAR

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FLOW RATE TABLE M^3/H MEDIUM PRESSURE MODELS (MP)

		INLET PRESSURE			
		0,3 BAR	0,5 BAR	0,1 BAR	1,5 BAR
OUTLET PRESSURE	0,2 BAR	3074 M^3/H	5314 M^3/H	8847 M^3/H	11661 M^3/H
	0,3 BAR	-	4517 M^3/H	8542 M^3/H	11502 M^3/H
	0,5 BAR	-	-	7684 M^3/H	11058 M^3/H
	0,7 BAR	-	-	6324 M^3/H	10405 M^3/H
	1 BAR	-	-	-	8857 M^3/H

FLOW RATE TABLE M^3/H HIGH PRESSURE MODELS (AP)

	INLET PRESSURE			
	2 BAR	3 BAR	4 BAR	5 BAR

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FLOW RATE TABLE M³/H HIGH PRESSURE MODELS (AP)		INLET PRESSURE			
		2 BAR	3 BAR	4 BAR	5 BAR
OUTLET PRESSURE	0,8 BAR	13904 M³/H	19059 M³/H	22902 M³/H	22902 M³/H
	1 BAR	12637 M³/H	18539 M³/H	23743 M³/H	25446 M³/H
	1,5 BAR	9900 M³/H	17407 M³/H	23173 M³/H	28412 M³/H
	2 BAR	-	15368 M³/H	22117 M³/H	27808 M³/H
	3 BAR	-	-	17715 M³/H	25275 M³/H

SKU	MODEL	PRICE
00000002676	REGULATOR SERIES ALFA 150 BP - DN 150 CONNECTIONS - BODY IN GS400	€19020.35 VAT EXCLUDED
00000002677	REGULATOR SERIES ALFA 150 MP - DN 150 CONNECTIONS - BODY IN GS400	€19565.0 VAT EXCLUDED
00000002678	REGULATOR SERIES ALFA 150 AP - DN 150 CONNECTIONS - BODY IN GS400	€20046.8 VAT EXCLUDED
00000002679	MINIMUM AND MAXIMUM PRESSURE SHUT-OFF VALVE FOR ALFA 150	€1508.25 VAT EXCLUDED
00000002681	REGULATOR SERIES ALFA 200 BP - DN 200 CONNECTIONS - BODY IN GS400	€28656.2 VAT EXCLUDED

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Pilot Regulators 6-8-10"

SKU	MODEL	PRICE
00000002682	REGULATOR SERIES ALFA 200 MP - DN 200 CONNECTIONS - BODY IN GS400	€29200.85 VAT EXCLUDED
00000002683	REGULATOR SERIES ALFA 200 AP - DN 200 CONNECTIONS - BODY IN GS400	€29682.65 VAT EXCLUDED
00000002684	MINIMUM AND MAXIMUM PRESSURE SHUT-OFF VALVE FOR ALFA 200	ON REQUEST
00000002686	REGULATOR SERIES ALFA 250 BP - DN 250 CONNECTIONS - BODY IN GS400	€58862.5 VAT EXCLUDED
00000002687	REGULATOR SERIES ALFA 250 MP - DN 250 CONNECTIONS - BODY IN GS400	€59847.05 VAT EXCLUDED
00000002688	REGULATOR SERIES ALFA 250 AP - DN 250 CONNECTIONS - BODY IN GS400	€61292.4 VAT EXCLUDED
00000002689	MINIMUM AND MAXIMUM PRESSURE SHUT-OFF VALVE FOR ALFA 250	ON REQUEST



