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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 $\pm$ 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



Pilot Regulators 6-8-10"

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

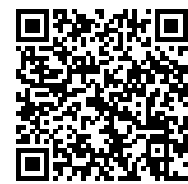
	0,2 BAR	0,3 BAR	0,5 BAR	1 BAR
25 MBAR	3751 M ³ /H	4703 M ³ /H	6223 M ³ /H	9228 M ³ /H
50 MBAR	3516 M ³ /H	4537 M ³ /H	6120 M ³ /H	9184 M ³ /H
100 MBAR	2942 M ³ /H	4153 M ³ /H	5891 M ³ /H	9086 M ³ /H
150 MBAR	2132 M ³ /H	3680 M ³ /H	5624 M ³ /H	8974 M ³ /H
200 MBAR	-	3074 M ³ /H	5314 M ³ /H	8847 M ³ /H

OUTLET PRESSURE

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 M³/H
MEDIUM PRESSURE MODELS (MP)**
INLET PRESSURE

0,3 BAR	0,5 BAR	0,1 BAR	1,5 BAR
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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 M³/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
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
OUTLET PRESSURE
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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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

