



## REDUCING GROUP FOR METHANE GAS

Complete simple line version

### Product informations

Complete simple line methane gas reduction groups.

*Dimension downstream pipe for max speed 10 m/s.*

STRUCTURE OF THE REDUCTION GROUP	
1	BALL VALVE
2	<ul style="list-style-type: none"> <li>• CARTRIDGE FILTER G 0.5 - <b>SKU 13110</b></li> <li>• CARTRIDGE FILTER G 1 - <b>SKU 13111 / 13112</b></li> </ul>
3	<ul style="list-style-type: none"> <li>• PRESSURE REGULATOR ALFA 20 MODEL - <b>SKU 13110</b></li> <li>• PRESSURE REGULATOR ALFA 40 MODEL - <b>SKU 13111</b></li> <li>• PRESSURE REGULATOR ALFA 50 MODEL - <b>SKU 13112</b></li> </ul>
4	<ul style="list-style-type: none"> <li>• PRESSURE GAUGE - <b>SKU 13110</b></li> <li>• SHUT-OFF VALVE - <b>SKU 13111 / 13112</b></li> </ul>
5	STEEL NEEDLE TAP
6	DISCHARGE BALL VALVE
7	<ul style="list-style-type: none"> <li>• MAX PRESSURE SHUT-OFF VALVE - <b>SKU 13110</b></li> <li>• PRESSURE GAUGE - <b>SKU 13111 / 13112</b></li> </ul>
8	<ul style="list-style-type: none"> <li>• RELIEF VALVE INCORPORATE INTO THE REGULATOR - <b>SKU 13110</b></li> <li>• RELIEF VALVE - <b>SKU 13111 / 13112</b></li> </ul>



## Technical Features

<b>SKU 13110</b>	
<b>Q</b>	75 ÷ 170 M <sup>3</sup> /H
<b>INLET CONNECTION</b>	DN 1"
<b>OUTPUT CONNECTION</b>	DN 50
<b>INLET PRESSURE</b>	0,5 ÷ 8 BAR
<b>OUTPUT PRESSURE</b>	TO REQUEST
<b>TYPE OF REGULATOR</b>	ALFA 20 MODEL - CONNECTIONS 1" / 1" 1/2
<b>GAUGE TYPE</b>	Ø 60 - RADIAL CONNECTION 1/4"
<b>BALL VALVE</b>	1" - PN 40
<b>CARTRIDGE FILTER</b>	G 0,5 - CONNECTIONS 1" / 1" - PN 16
<b>STEEL NEEDLE TAP</b>	1/4" - PN 40
<b>DISCHARGE BALL VALVE</b>	1/4" - PN 40
<b>MAX PRESSURE SHUT-OFF VALVE</b>	OPSO
<b>LENGHT</b>	595 MM (A)

<b>SKU 13111</b>	
<b>Q</b>	180 ÷ 450 M <sup>3</sup> /H
<b>INLET CONNECTION</b>	DN 40
<b>OUTPUT CONNECTION</b>	DN 80



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<b>SKU 13111</b>	
<b>INLET PRESSURE</b>	0,5 ÷ 8 BAR
<b>OUTPUT PRESSURE</b>	TO REQUEST
<b>TYPE OF REGULATOR</b>	ALFA 40 MODEL - DN 40 CONNECTIONS
<b>GAUGE TYPE</b>	Ø 60 - 1/4" RADIAL CONNECTION
<b>BUTTERFLY VALVE</b>	DN 40 - PN 16
<b>CARTRIDGE FILTER</b>	G 1 - CONNECTIONS DN 40 - PN 16
<b>STEEL NEEDLE TAP</b>	1/4" - PN 40
<b>DISCHARGE BALL VALVE</b>	1/4" - PN 40
<b>MAX PRESSURE SHUT-OFF VALVE</b>	OPSO
<b>RELIEF VALVE</b>	1"
<b>LENGHT</b>	1100 MM (A)

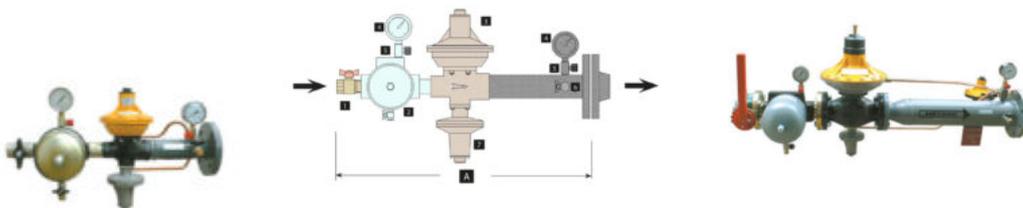
<b>SKU 13112</b>	
<b>Q</b>	300 ÷ 700 M <sup>3</sup> /H
<b>INLET CONNECTION</b>	DN 50
<b>OUTPUT CONNECTION</b>	DN 100
<b>INLET PRESSURE</b>	0.5 ÷ 8 BAR
<b>OUTPUT PRESSURE</b>	TO REQUEST
<b>TYPE OF REGULATOR</b>	ALFA 50 MODEL - DN 50 CONNECTIONS
<b>GAUGE TYPE</b>	Ø 60 - 1/4" RADIAL CONNECTION



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<b>SKU 13112</b>	
<b>DISCHARGE BALL VALVE</b>	1/4"- PN 40
<b>BUTTERFLY VALVE</b>	DN 50 - PN 16
<b>CARTRIDGE FILTER</b>	G 1 - CONNECTIONS DN 50 - PN 16
<b>STEEL NEEDLE TAP</b>	1/4" - PN 40
<b>MAX PRESSURE SHUT-OFF VALVE</b>	OPSO
<b>RELIEF VAVLE</b>	1"
<b>LENGTH</b>	1200 MM (A)

<b>SKU</b>	<b>MODEL</b>	<b>PRICE</b>
00000013110	REDUCING GROUP FOR METHANE GAS IN SIMPLE LINE - Q 75 ÷ 170 M3/H	€2613.45 VAT EXCLUDED
00000013111	REDUCING GROUP FOR METHANE GAS IN SIMPLE LINE - Q 180 ÷ 450 M3/H	€4807.95 VAT EXCLUDED
00000013112	REDUCING GROUP FOR METHANE GAS IN SIMPLE LINE - Q 300 ÷ 700 M3/H	€5167.05 VAT EXCLUDED





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