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## METHANE GAS FILTER

FM series, at 2 and/or 6 bar functioning

### Product informations

Filter for methane gas, composed of a filter cartridge made of washable and completely removable synthetic material for total inspection, cleaning and/or replacement; this device holds the dust particles carried by the gas and protects the all system from possible obstructions. Equipped with inlet pressure tap for pressure control.

***Also available the version for Biogas.***

### Technical Features

<b>USE</b>	NOT AGGRESSIVE GASES OF THE THREE FAMILIES (DRY GASES)
<b>FLOW RATE</b>	SEE DATA SHEET IN DOWNLOADS BELOW
<b>MAXIMUM WORKING PRESSURE</b>	<ul style="list-style-type: none"> <li>• 2 BAR (SKU 4461 - 4462 - 4463 - 4464 - 4465 - 4466)</li> <li>• 6 BAR (SKU 4461/6 - 4462/6 - 4463/6 - 4464/6 - 4465/6 - 4466/6)</li> </ul>
<b>FILTERING DEGREE</b>	≤ 50 μM
<b>MECHANICAL RESISTANCE</b>	GROUP 2 (ACCORDING TO EN 13166)
<b>OPERATING TEMPERATURE</b>	- 20°C ÷ + 70°C
<b>MATERIALS</b>	ALUMINUM BODY



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### OVERALL DIMENSIONS

SKU	CONNECTIONS	A	B	C	D	E
4461	1/2" FF	120 MM	71 MM	94 MM	29,5 MM	41,5 MM
4462	3/4" FF	120 MM	71 MM	94 MM	29,5 MM	41,5 MM
4463	1" FF	120 MM	71 MM	94 MM	29,5 MM	41,5 MM
4464	1" 1/4 FF	160 MM	87 MM	140 MM	37 MM	50 MM
4465	1" 1/2 FF	160 MM	87 MM	140 MM	37 MM	50 MM
4466	2"	160 MM	113 MM	140 MM	45,5 MM	67,5 MM
4461/6	1/2" FF	120 MM	75 MM	94 MM	29,5 MM	45,5 MM
4462/6	3/4" FF	120 MM	75 MM	94 MM	29,5 MM	45,5 MM
4463/6	1" FF	120 MM	75 MM	94 MM	29,5 MM	45,5 MM
4464/6	1" 1/4 FF	160 MM	87 MM	140 MM	37 MM	50 MM
4465/6	1" 1/2 FF	160 MM	87 MM	140 MM	37 MM	50 MM
4466/6	2" FF	160 MM	113 MM	140 MM	45,5 MM	67,5 MM


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SKU	MODEL	PRICE
00000004461	FM SERIES METHANE FILTER - 1/2" FF CONNECTIONS - 2 BAR	€37.85 VAT EXCLUDED
00000004462	FM SERIES METHANE FILTER - 3/4" FF CONNECTIONS - 2 BAR	€37.85 VAT EXCLUDED
00000004463	FM SERIES METHANE FILTER - 1" FF CONNECTIONS - 2 BAR	€37.85 VAT EXCLUDED
00000004464	FM SERIES METHANE FILTER - 1" 1/4 FF CONNECTIONS - 2 BAR	€61.9 VAT EXCLUDED
00000004465	FM SERIES METHANE FILTER - 1" 1/2 FF CONNECTIONS - 2 BAR	€61.9 VAT EXCLUDED
00000004466	FM SERIES METHANE FILTER - 2" FF CONNECTIONS - 2 BAR	€73.1 VAT EXCLUDED
000004461/6	FM SERIES METHANE FILTER - 1/2" FF CONNECTIONS - 6 BAR	€41.65 VAT EXCLUDED
000004462/6	FM SERIES METHANE FILTER - 3/4" FF CONNECTIONS - 6 BAR	€41.65 VAT EXCLUDED
000004463/6	FM SERIES METHANE FILTER - 1" FF CONNECTIONS - 6 BAR	€41.65 VAT EXCLUDED
000004464/6	FM SERIES METHANE FILTER - 1" 1/4 FF CONNECTIONS - 6 BAR	€75.6 VAT EXCLUDED
000004465/6	FM SERIES METHANE FILTER - 1" 1/2 FF CONNECTIONS - 6 BAR	€75.6 VAT EXCLUDED
000004466/6	FM SERIES METHANE FILTER - 2" FF CONNECTIONS - 6 BAR	€80.8 VAT EXCLUDED



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