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FLANGED FILTER FOR METHANE GAS

Flanged FM and FGM 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 pressure tap for pressure control.

Also available the version for Biogas.

Technical Features

USE	NOT AGGRESSIVE GASES OF THE THREE FAMILIES (DRY GASES)
FLOW RATE	SEE DATA SHEET IN DOWNLOADS BELOW
MECHANICAL RESISTANCE	GROUP 2 (ACCORDING TO EN 13166)
OPERATING TEMPERATURE	- 20°C ÷ + 70°C
MATERIALS	ALUMINUM BODY



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OVERALL DIMENSIONS									
SKU	CONNECTIONS	MAX WORKING PRESSURE	FILTERING DEGREE (20 μ M ALSO AVAILABLE UPON REQUEST)	HOLES	A	B	C	D	E
4470	DN 32 FLANGED PN 16	2 BAR	50 μ M	4	230 MM	152 MM	165 MM	67,5 MM	84,5 MM
4448	DN 40 FLANGED PN 16	2 BAR	50 μ M	4	230 MM	152 MM	165 MM	67,5 MM	84,5 MM
4488	DN 50 FLANGED PN 16	2 BAR	50 μ M	4	230 MM	152 MM	165 MM	67,5 MM	84,5 MM
4467	DN 65 FLANGED PN 16	2 BAR	50 μ M	4	290 MM	180 MM	211 MM	90 MM	90 MM
4468	DN 80 FLANGED PN 16	2 BAR	50 μ M	8	310 MM	194 MM	211 MM	97 MM	97 MM
4469	DN 100 FLANGED PN 16	2 BAR	50 μ M	8	350 MM	210 MM	260 MM	105 MM	105 MM
4470	DN 125 FLANGED PN 16	2 BAR	10 μ M	8	480 MM	305 MM	328 MM	126 MM	179 MM
4470A	DN 150 FLANGED PN 16	2 BAR	10 μ M	8	480 MM	309 MM	328 MM	130 MM	179 MM



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OVERALL DIMENSIONS									
4470B	DN 200 FLANGED PN 16	2 BAR	10 7/8" M	12	600 MM	382 MM	450 MM	165 MM	217 MM
4470C	DN 300 FLANGED PN 16	2 BAR	10 7/8" M	12	737 MM	504 MM	557 MM	220 MM	284 MM
4447/6	DN 32 FLANGED PN 16	6 BAR	50 7/8" M	4	230 MM	152 MM	165 MM	67,5 MM	84,5 MM
4448/6	DN 40 FLANGED PN 16	6 BAR	50 7/8" M	4	230 MM	152 MM	165 MM	67,5 MM	84,5 MM
4488/6	DN 50 FLANGED PN 16	6 BAR	50 7/8" M	4	230 MM	152 MM	165 MM	67,5 MM	84,5 MM
4467/6	DN 65 FLANGED PN 16	6 BAR	50 7/8" M	4	290 MM	180 MM	211 MM	90 MM	90 MM
4468/6	DN 80 FLANGED PN 16	6 BAR	50 7/8" M	8	310 MM	194 MM	211 MM	97 MM	97 MM
4469/6	DN 100 FLANGED PN 16	6 BAR	50 7/8" M	8	350 MM	210 MM	260 MM	105 MM	105 MM
4470/6	DN 125 FLANGED PN 16	6 BAR	10 7/8" M	8	480 MM	305 MM	328 MM	126 MM	179 MM
4470A/6	DN 150 FLANGED PN 16	6 BAR	10 7/8" M	8	480 MM	309 MM	328 MM	130 MM	179 MM



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OVERALL DIMENSIONS									
4470B/6	DN 200 FLANGED PN 16	6 BAR	10" M	12	600 MM	382 MM	450 MM	165 MM	217 MM
4470C/6	DN 300 FLANGED PN 16	6 BAR	10" M	12	737 MM	504 MM	557 MM	220 MM	284 MM

SKU	MODEL	PRICE
00000004447	FILTER FOR METHANE GAS - DN 32 CONNECTIONS - 2 BAR - 50" M	€177.6 VAT EXCLUDED
00000004448	FILTER FOR METHANE GAS - DN 40 CONNECTIONS - 2 BAR - 50" M	€177.6 VAT EXCLUDED
00000004467	FILTER FOR METHANE GAS - DN 65 CONNECTIONS - 2 BAR - 50" M	€322.2 VAT EXCLUDED
00000004468	FILTER FOR METHANE GAS - DN 80 CONNECTIONS - 2 BAR - 50" M	€345.95 VAT EXCLUDED
00000004469	FILTER FOR METHANE GAS - DN 100 CONNECTIONS - 2 BAR - 50" M	€577.45 VAT EXCLUDED
00000004470	FILTER FOR METHANE GAS - DN 125 CONNECTIONS - 2 BAR - 50" M	€1390.0 VAT EXCLUDED
00000004488	FILTER FOR METHANE GAS - DN 50 CONNECTIONS - 2 BAR - 50" M	€188.2 VAT EXCLUDED
00000004470A	FILTER FOR METHANE GAS - DN 150 CONNECTIONS - 2 BAR - 10" M	€1390.0 VAT EXCLUDED
00000004470B	FILTER FOR METHANE GAS - DN 200 CONNECTIONS - 2 BAR - 10" M	€4063.75 VAT EXCLUDED



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SKU	MODEL	PRICE
0000004470C	FILTER FOR METHANE GAS - DN 300 CONNECTIONS - 2 BAR - 10" M	€6772.6 VAT EXCLUDED
000004447/6	FILTER FOR METHANE GAS - DN 32 CONNECTIONS - 6 BAR - 50" M	€186.1 VAT EXCLUDED
000004448/6	FILTER FOR METHANE GAS - DN 40 CONNECTIONS - 6 BAR - 50" M	€186.1 VAT EXCLUDED
000004467/6	FILTER FOR METHANE GAS - DN 65 CONNECTIONS - 6 BAR - 50" M	€354.65 VAT EXCLUDED
000004468/6	FILTER FOR METHANE GAS - DN 80 CONNECTIONS - 6 BAR - 50" M	€388.6 VAT EXCLUDED
000004469/6	FILTER FOR METHANE GAS - DN 100 CONNECTIONS - 6 BAR - 50" M	€634.3 VAT EXCLUDED
000004470/6	FILTER FOR METHANE GAS - DN 125 CONNECTIONS - 6 BAR - 10" M	€1571.25 VAT EXCLUDED
000004488/6	FILTER FOR METHANE GAS - DN 50 CONNECTIONS - 6 BAR - 50" M	€196.55 VAT EXCLUDED
00004470A/6	FILTER FOR METHANE GAS - DN 150 CONNECTIONS - 6 BAR - 10" M	€1571.25 VAT EXCLUDED
00004470B/6	FILTER FOR METHANE GAS - DN 200 CONNECTIONS - 6 BAR - 10" M	€4584.6 VAT EXCLUDED
00004470C/6	FILTER FOR METHANE GAS - DN 300 CONNECTIONS - 6 BAR - 10" M	€7647.9 VAT EXCLUDED
0000004470D	FILTRO PER GAS METANO - ATTACCHI DN 250 - 2 BAR - 10" M	€5417.9 VAT EXCLUDED
00004470D/6	FILTRO PER GAS METANO - ATTACCHI DN 250 - 6 BAR - 10" M	€6043.3 VAT EXCLUDED



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