

**SPECIFICA PRODOTTO / TECHNICAL DATA SHEET**

FILTRAZIONE / FILTRATION

Stabilimento / Factory:  
ORV Misinto



**FILTRO NC 130 g/m<sup>2</sup>**

<i>MAIN APPLICATIONS</i>	:	<i>PREFILTER FOR AIR TREATMENT SYSTEMS. FILTERS FILTERS FOR COOKER HOODS.</i>
<i>COMPOSITION</i>	:	<i>PROGRESSIVELY STRUCTURE MEDIA MADE FROM SYNTHETIC NEEDLED PUNCH FIBERS, IN THE AIR PASSAGE DIRECTION.</i>
<i>WEIGHT</i>	:	<i>130 grms./sq. meter</i>
<i>THICKNESS</i>	:	<i>13-15 mms.</i>
<i>TEMPERATURE RESISTANCE</i>	:	<i>80 °C</i>
<i>HUMIDITY</i>	:	<i>100 % relative humidity</i>

**\* STANDARD DIMENSIONS**

<i>WIDTHS</i>	:	<i>2 meters</i>
<i>LENGTHS</i>	:	<i>20 meters</i>

**\* TECHNICAL DATA**

<i>FRONTAL FILTERING AREA</i>	:	<i>610 x 610 mms.</i>
<i>AIR VELOCITY</i>	:	<i>0.56 mt./sec</i>
<i>AIR FLOW RATE</i>	:	<i>2009 cubic meters/h.</i>
<i>INITIAL PRESSURE DROP</i>	:	<i>22 PA</i>
<i>FINAL PRESSURE DROP</i>	:	<i>250 PA</i>
<i>AVERAGE ARRESTANCE A%</i>	:	<i>83.4 %</i>

**\* CLASSES**

<i>FILTER CLASS</i>	:	<i>G3 DIN 24185 EN 779 (EU 3)</i>
<i>FLAME BEHAVIOUR</i>	:	<i>F1 DIN 53438 TEIL 3 B2 DIN 4102 TEIL 1</i>

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