

SPECIFICA PRODOTTO / TECHNICAL DATA SHEET

FILTRAZIONE / FILTRATION

Stabilimento / Factory:
ORV Misinto



FILTRO NC 100 g/m²

MAIN APPLICATIONS	:	<i>PREFILTER FOR AIR TREATMENT SYSTEMS. FILTERS FILTERS FOR COOKER HOODS.</i>
COMPOSITION	:	<i>PROGRESSIVELY STRUCTURE MEDIA MADE FROM SYNTHETIC NEEDLED PUNCH FIBERS, IN THE AIR PASSAGE DIRECTION.</i>
WEIGHT	:	<i>100 grms./sq. meter</i>
THICKNESS	:	<i>3-5 mms.</i>
TEMPERATURE RESISTANCE	:	<i>80 °C</i>
HUMIDITY	:	<i>100 % relative humidity</i>

* STANDARD DIMENSIONS

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

* TECHNICAL DATA

FRONTAL FILTERING AREA	:	<i>610 x 610 mms.</i>
AIR VELOCITY	:	<i>0.56 mt./sec</i>
AIR FLOW RATE	:	<i>2009 cubic meters/h.</i>
INITIAL PRESSURE DROP	:	<i>22 PA</i>
FINAL PRESSURE DROP	:	<i>250 PA</i>
AVERAGE ARRESTANCE A%	:	<i>79.5 %</i>

* CLASSES

FILTER CLASS	:	<i>G2 DIN 24185 EN 779 (EU 2)</i>
FLAME BEHAVIOUR	:	<i>F1 DIN 53438 TEIL 3 B2 DIN 4102 TEIL 1</i>

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