

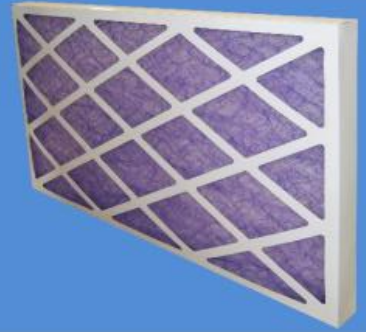
# NJORD GLASS PANEL Coarse 70%

coarse  
70%  
ISO 16890



Panel filters with glass fibre media are available in a variety of designs. The filters are characterized by low pressure drops with a high degree of weight separation, compact design and is completely recyclable through combustion.

The frame is made of moisture-resistant cardboard or plastic. The filter can be provided with adhesive or dry fiberglass media.



<b>Applications:</b>	Pre-filter for ventilation and climate installations as well as various industrial applications. Used to eliminate the coarsest particles. Standard for Njord air purification units, Njord XP and Njord XP-C.
<b>Frame:</b>	Moisture resistant cardboard frame (also available with plastic frame, PP)
<b>Filter media:</b>	Fibreglass
<b>Filter class:</b>	coarse 70% according to ISO 16890
<b>Temp./Humidity:</b>	Max 70°C / 85% RH (filter with plastic frame 100% RH)
<b>Max airflow:</b>	+/- 25% of nominal airflow
<b>Final pressure drop:</b>	Recommended 130 Pa for best economy
<b>Environment:</b>	Fully recyclable by combustion
<b>Other:</b>	The filters are delivered in environmentally friendly resealable box with practical carrying handle. Respiratory mask and return plastic bag are available on request.

Dimension [WxHxD]	ISO 16890	Front area [m <sup>2</sup> ]	Weight [kg]	Airflow [m <sup>3</sup> /h]	Pressure drop* [Pa]
<b>795x490x45</b>	coarse 70%	0,39	0,5	1500	<b>23</b>

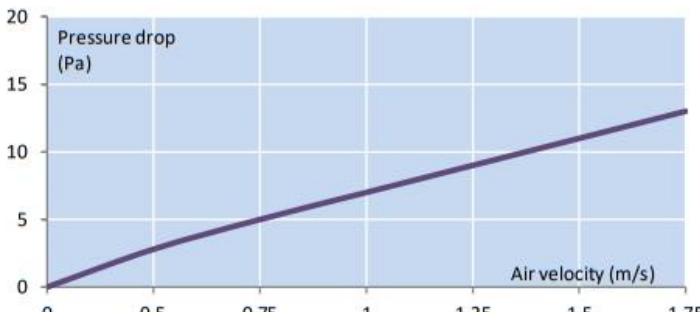
\* calculated pressure drop

## Hydropaint (filter media)

<b>Thickness</b>	75mm/3"
<b>Weight</b>	300 g/m <sup>2</sup>
<b>Efficiency *</b>	98,5%
<b>Air velocity</b>	0,75 m/s
<b>Pressure drop</b>	5 Pa
<b>Max temperature</b>	≤ 120°C



\* based on internal test with waterborne paint particles (16-18 µm)



# NJORD

# MADE IN SWEDEN



Distributeur voor Nederland en Vlaanderen:

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