

PRODUCT PERFORMANCE RATING

Document ID 1630920856-2c-95d67141

Issued on: 6 September 2021 - Délivré le : 6 septembre 2021

This product is certified by Eurovent Certita Certification as mentioned on:

Ce produit est certifié par Eurovent Certita Certification comme mentionné sur :

Certificate N° 08.10.044

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Certification programmes / Programmes de certification

Product type / Type de produit

Model name / Nom du modèle

Range / Gamme

Participant / Titulaire

Brand / Marque

Filtres à air

Filtres à air

NWES98PLUS-6/400/11

NWES98PLUS

DELTRIAN INTERNATIONAL S.A.

Deltrian

This performance certificate is delivered for the following project

Project Name	Project compagny	Project Reference	Project location
<i>Nom du projet</i>	<i>Nom de la société</i>	<i>Project Reference</i>	<i>Localisation du projet</i>
DELTRIAN	DELTRIAN	NWES98PLUS	Belgium

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FEATURE	VALUE	UNIT
ISO16890		
Basic design (Bag, Panel, V-type, Pleated or Filter mats)	Bag	
Depth/Length (Filter Depth)	400	mm
Face dimensions (592x592mm according to EN 15805)	592*592	mm
Filter Media (Type of filter media: Glass, Synthetic, Glass/Synthetic)	Synthetic	
No of bags or Vs (Number of bags for bag filters or number of "Vs" for V-type filters)	11	
Nominal Airflow Rate (Test volume flow rate)	0.944	m³/s
Filter class acc. to ISO16890 (Filter class according to ISO16890)	ISO ePM1 90%	
Energy Efficiency Class NEW (web) (Energy Efficiency Class based on ISO16890)	A+	
Annual Energy Consumption (web) (Annual Energy Consumption acc. to Eurovent Document 4/21)	1198	kWh/annum
Initial pressure drop at 100% AF (Initial pressure drop according to ISO 16890 at 100% AF)	98	Pa
Initial pressure drop at 50% AF (Initial pressure drop according to ISO 16890 at 50% AF)	40	Pa
Initial pressure drop at 75% AF (Initial pressure drop according to ISO 16890 at 75% AF)	66	Pa
Initial pressure drop at 125% AF (Initial pressure drop according to ISO 16890 at 125% AF)	133	Pa
ePM1 Average Efficiency (ePM1 Average Efficiency acc. ISO16890)	90	%
ePM1 Minimum Efficiency (ePM1 Minimum Efficiency acc. ISO16890)	85	%
ePM2.5 Average Efficiency (ePM2.5 Average Efficiency acc. ISO16890)	90	%
ePM2.5 Minimum Efficiency (ePM2.5 Minimum Efficiency acc. ISO16890)	85	%
ePM10 Average Efficiency (ePM10 Average Efficiency acc. ISO16890)	95	%