

Eurovent **VENTOS X**

Eurovent® VENTOS X is an advanced roofing vent with the venting diameter of 170 mm and the venting entry of 150 mm. Dedicated design effectively supports ventilation using the energy of the wind, ensures correct run of the air through improved capacity of the vent. It is equipped with the anti condensation system which prevents condensation affecting thermal insulation. Used as a roof outlet for mechanical and gravity ventilation ducts.



PARAMETER	UNIT	VALUE
Material		Dyed polypropylene with UV stabilizer + butyl seal
Application angle	[°]	5-45
Available colours	[RAL]	Wall red 8004; Chestnut 3009; Brown 8017; Brown 8019; Green 6020; Black 9005; Anthracite 7021; Graphite 7024; Grey 7036
Diameter	[mm]	Ø 150
Available models		METAL N25, METAL G18, METAL M11, BITU O, METAL F22, METAL R28, METAL W35, B26
UV resistance		Resistant
Set		Chimney + base + screws
Sealing		Butyl seal
Package weight	[kg]	ca. 2,0
Box	[set]	1
Pallet	[sets]	34

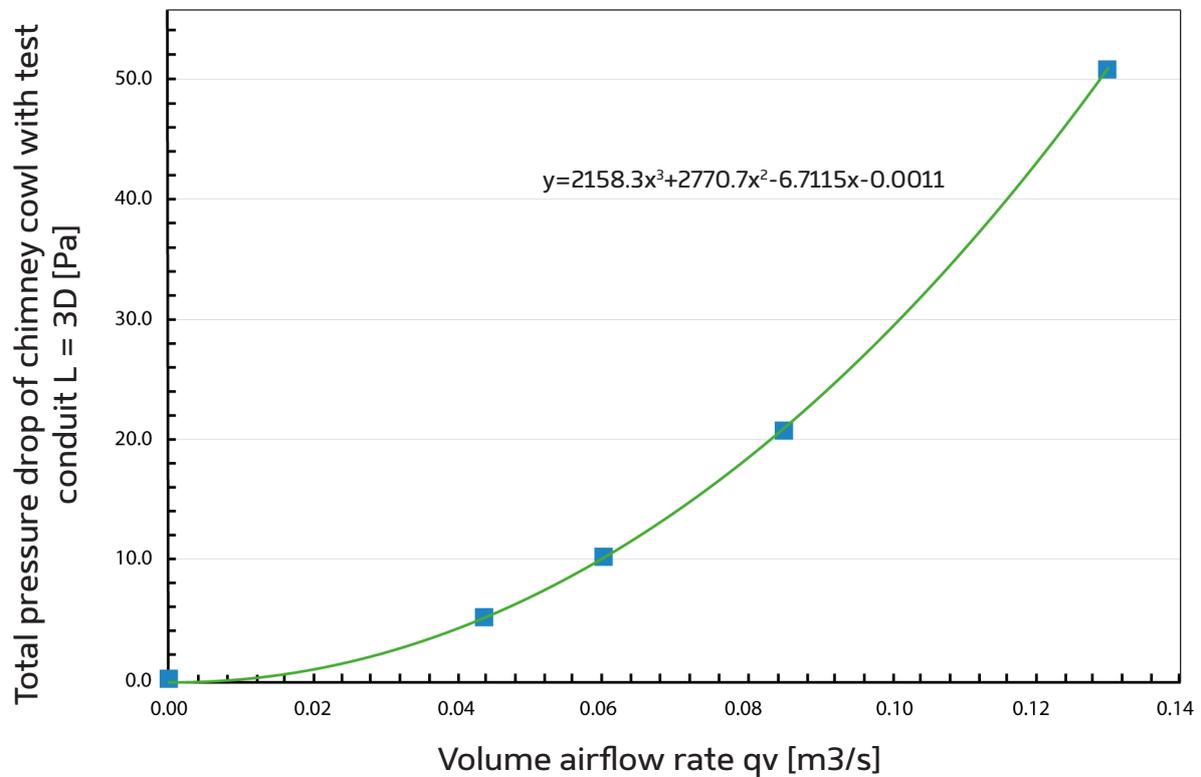
Advantages:

- UV resistance
- According to PN-83/B-03430/Az3
- Anti condensation system
- Wide ventilation surface
- Ensures correct run of the air
- Fast and easy instalation
- Suitable for almost all types of roof coverings

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Aerodynamic characteristics:

Lp.	Measuring orifice	Differential pressure at the measuring orifice	Total pressure in the test conduit	Volumetric air flow rate	Uncertainty of the flow stream	Corrected air flow rate
	-	Δp	P_c	q_{vmeas}	Δq_{vmeas}	q_{vcor}
	-	Pa	Pa	dm ³ /s	dm ³ /s	dm ³ /s
1	2	7.0	5.2	43.8	1.1	15.7
2	2	14.0	20.2	60.5	1.5	21.7
3	2	29.0	20.8	85.1	2.1	30.6
4	2	72.0	50.9	130.2	3.3	46.8



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Application:

Eurovent® VENTOS X ventilation chimney used in residential buildings and public utility buildings as a roof vent for mechanical and gravitational ventilation ducts, as well as ventilation of sewage pipes. Used on roofs covered with metal roofing tile, flat sheet finished with a standing seam, trapezoidal sheet or bituminous shingle. Recommended for ventilation of moisture air from attics, kitchens, bathrooms, sanitary rooms and sewage ducts.



- 1 Eurovent® VENTOS X BITU O
- 2 Eurovent® VENTOS X N25
- 3 Eurovent® XSTRONG
- 4 Eurovent® MAXI
- 5 Eurovent® STANDARD ALU
- 6 Eurovent® PUR
- 7 Rafter
- 8 Thermal insulation



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Base plates:

Water tight base plates for Eurovent VENTOS X enable easy and quick installation on different kinds of metal roofing sheets and bitumen shingles.



METAL B26



METAL F22



METAL G18



BITU O



METAL M11



METAL N25



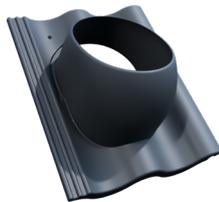
METAL R28



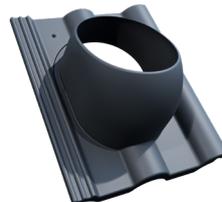
METAL T18



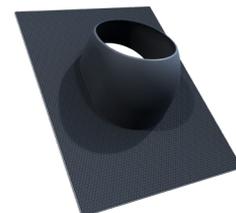
METAL W35



C



R



BITU UNI

Eurovent VENTOS X

Storage / transport:

The product should be stored in a dry place, under cover, free from moisture and UV radiation in original undamaged and closed package. Rolls should be transported in covered means of transport. They should be prepared for transport in a manner that protects them from damage and destruction. During transport safety regulations must be observed. The product should be protected from chemical agents, in particular solvent based substances, as they can reduce technical parameters of foil or permanently damage it.

Additional note:

For assembly, it is recommended to use the screws provided in the package.

The product is covered by the warranty, provided that the guidelines included in the technical card are strictly observed. The manufacturer reserves the right to refuse to accept a complaint in the event of failure to comply with the guidelines provided.

obtained information, advice and guidance is given based on our knowledge, researches, experience and in good faith. We are not responsible for the consequences of improper or incorrect use of our products. Each user of this material will ensure in every possible way, including an examination of the final product in the relevant conditions, the suitability of supplied materials to achieve the objectives pursued by him.

Product information can be found on the website: www.eurovent.de

Update date: 11/2022