Rev. 1 - January 2017



## **Dust and Fume Extraction**

## GEOVENT TORNADO HOOD FOR PAINTSHOPS



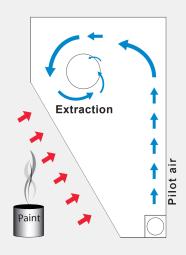
## **DESCRIPTION**

Designed to a high specification for the Danish Maritime Occupational Health Service, the Tornado hood is a versatile extraction system for the removal of toxic vapours from paint and other solvents.

The hood works by injecting pilot air into the system and then drawing the fume away from use via a powerful extractor fan.

The vortex created by the hood extractors the fume away from the operators breathing zone. The outlet of the hood feeds outdoors into the open.

Available in three sizes



Tornado Hood			
	GT-600	GT-900	GT-1350
Product No.	01-849	01-900	01-829
Width	625mm	925mm	1375mm
Depth	725mm	725mm	725mm
Duct, Extraction	ø160 mm NP	ø160 mm NP	ø160 mm NP
Duct, Pilot Air	ø80 mm NP	ø80 mm NP	ø80 mm NP
Extraction Fan	MSX 180, 0.55kW, 3 x 440 VAC, 60 Hz, 1.3 A, EEX-e T3 explosion-proof.		MSX 200, 1.1 kW, 3 x 440 VAC, 60 Hz, 2.6A, EEX-e T3 explosion-proof
Noise level for both fans	78dB(A)	78dB(A)	78dB(A)
Volume of air extraction	600-800 m³/h	600-800 m³/h	1300-1800 m³/h

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