FLEXIBLE DUCT FOR MECHANICAL VENTILATION SYSTEMS

Mod. FLEX-BREEZE

Product informations

FLEXIBLE DUCT FOR MECHANICAL VENTILATION SYSTEMS
Highly flexible, high-strength, antistatic and antibacterial duct for air distribution in mechanical ventilation systems.

Technical Features

Via Marco Polo 33
35020 Albignasego
Padova – Italy

P.IVA: 03859580288
Tel: +39 049 8625910
Mail: info@tecnogas.net

Flexible duct for mechanical ventilation systems

TECHNICAL DATA		
GENERAL TECHNICAL DATA	*FLEX-BREEZE Ø75*	*FLEX-BREEZE Ø90*
OUTER DIAMETER	75 (+1.5)	90 (+1.5)
INNER DIAMETER	63 (+1.5)	73 (+1.5)
ELECTRICAL PROPERTIES	ANTISTATIC	ANTISTATIC
BACTERIOLOGICAL PROPERTIES	ANTIBACTERIAL-ANTIFUNGAL	ANTIBACTERIAL-ANTIFUNGAL
CHEMICAL PROPERTIES	HALOGEN-FREE	HALOGEN-FREE
OUTER WALL MATERIAL	HDPE	HDPE
INNER WALL MATERIAL	MDPE	MDPE
AVERAGE BEND RADIUS	270	330
FORCE REQUIRED TO BEND A 500 MM DUCT 90° (N)	<24.5	<24.5
RING STIFFNESS - EN 61386	≥500	≥500
IMPACT RESISTANCE - EN 61386	20	20
MINIMUM OPERATING TEMPERATURE (°C)	-20	-20
MAXIMUM OPERATING TEMPERATURE (°C)	+60	+60
REACTION TO FIRE CLASSIFICATION - UNI EN 13501	EUROCLASS E	EUROCLASS E
INTERNAL CORRUGATION	<5%	<5%

SKU	MODEL	PRICE
00000014717	FLEX-BREEZE - Ø 75-Ø 63 - 50 M	ON REQUEST
00000014719	FLEX-BREEZE - Ø 90-Ø 73 - 50 M	ON REQUEST

TECNOGAS
I percorsi della tecnologia.
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