

COMAIR FLX

Certificate Comair FLX air distribution system



Technical data Comair FLX air duct



Air duct	D_{a}	D_{i}	Max. inner corrugation	R_{\min}	Capacity per duct at ca. 3m/s:
	mm	mm	mm	m	
DN 90	91	78	7	0,15	51m³/h

Type of duct: Multi-layer duct, corrugated outside,

smooth inside, bigger

 $\begin{array}{ll} & \text{inner diameter for less pressure drop} \\ \textbf{Max load:} & \geq 8 \text{ kN/m}^2 \text{ according to EN-ISO 9969} \\ \end{array}$

Length: Flexible duct, 50m/roll

Color: Outer duct grey, inner duct white

Packaging: Duct wrapped in foil, with two sealing caps

Material: Physiological and toxicological harmless PE, new and clean materials with no recycled additives and also odour free

Airtightness:

Class D according to EN-12237, EN-1507 and LUKA Quality Assurance Manual

Extras:

Antistatic and antibacterial inner duct

Operating temperature: -20°C +60°C

Fire classification: Normally flammable construction material class E,

according to EN-13501-1



Technical data Comair FLX collectors and components

Material: Physiological and toxicological harmless PP,

new and clean materials with no recycled additives and also

fragrance free

Airtightness: Class D according to EN-12237, EN-1507 and

LUKA Quality Assurance Manual Antistatic and antibacterial collectors

and components, round shape for better air flow

Operating temperature: $-20^{\circ}\text{C to } +60^{\circ}\text{C}$

In accordance to its technical properties, we can guarantee that the Comair FLX air distribution system offers the ideal conditions for an optimal air hygiene.

Was a series of the series of

Francois Chermin Managing Director Ventilair Group Nederland

Extras:

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