

CRAYFLEX®

Crayflex® Non-Insulated Air Connector is made of triple lamination of aluminum foil, polyester and metalized polyester film which encapsulates cold rolled steel wire spiral wound helix form the airtight inner core of the Crayflex.

Specifications

Standard length: 25ft

Standard Diameter: 4" to 20"

Construction: Triple lamination of aluminum foil, polyester and metalized polyester film which encapsulates cold rolled steel wire spiral wound helix form the airtight inner core.

Flame Spread: Less than 25

Smoke Spread: Less than 50



Performance Data

Maximum Operating Temperatures:

-20°F to 140°F Continuous (@ maximum pressure)

-20°F to 180°F Continuous (@ 2" pos. w.g. max.)

-20°F to 250°F Intermittent (@ 1/2" pos. w.g. max.)

Maximum Pressure: 16" w.g. positive

Minimum Pressure: 1" w.g. negative

Maximum Velocity: 5,000 fpm maximum

Features and Characteristics

- Highly resistant to corrosion and microorganisms.
- Able to withstand 6" w.g. air pressure, suitable for low, medium, and high-pressure class.
- Low operating cost.
- Compressed ducts reduce freight and storage costs.
- No air leakage.
- Quick installation.
- Spring steel wire helix assures dimensional stability, resists mechanical abuse and provides more efficient air distribution.

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