



MNI-25

Non-Insulated Class 1 UL-181 Air Connector

PRODUCT DATA & SUBMITTAL

PHYSICAL DESCRIPTION

MNI-25 (25' length) flexible duct is a non-insulated UL-181 Air Connector. The Connector is constructed with a spring steel wire helix, encapsulated in a polyester, aluminum foil, and polyester tri-laminate.

PRODUCT DATA

Diameter: 3", 4", 5", 6", 7", 8", 9", 10", 12", 14", 16", 18", 20"

Length: 25 feet.

Packaging: 3" - 20" packaged individually in polybags in a master carton.

3" - 4" packaged 12 per carton.

5" - 20" packaged 4 per carton.

Vapor Barrier: None.

End Treatments: Raw Ended.

Duct Construction: 3- Ply of Aluminum Foil & Polyester.

PERFORMANCE DATA

Maximum Positive Pressure: 10" W.G. (3" - 14")

6" W.G. (16" - 20") determined per ADC Test FD-72R1 at elevated temperatures with a 90° elbow.

Maximum Negative Pressure: 1" W.G. (3" - 10")

½" W.G. (12" - 20").

Maximum Velocity: 5,000 FPM.

Operating Temperature: -20°F to 200°F Continuous.

FEATURES & BENEFITS

UL Listed & Labeled

Constructed with aluminum foil

Guaranteed out of package lengths

10 Year limited warranty

GREENGUARD Gold Certification

Formaldehyde free (see www.jpflex.com for more info)

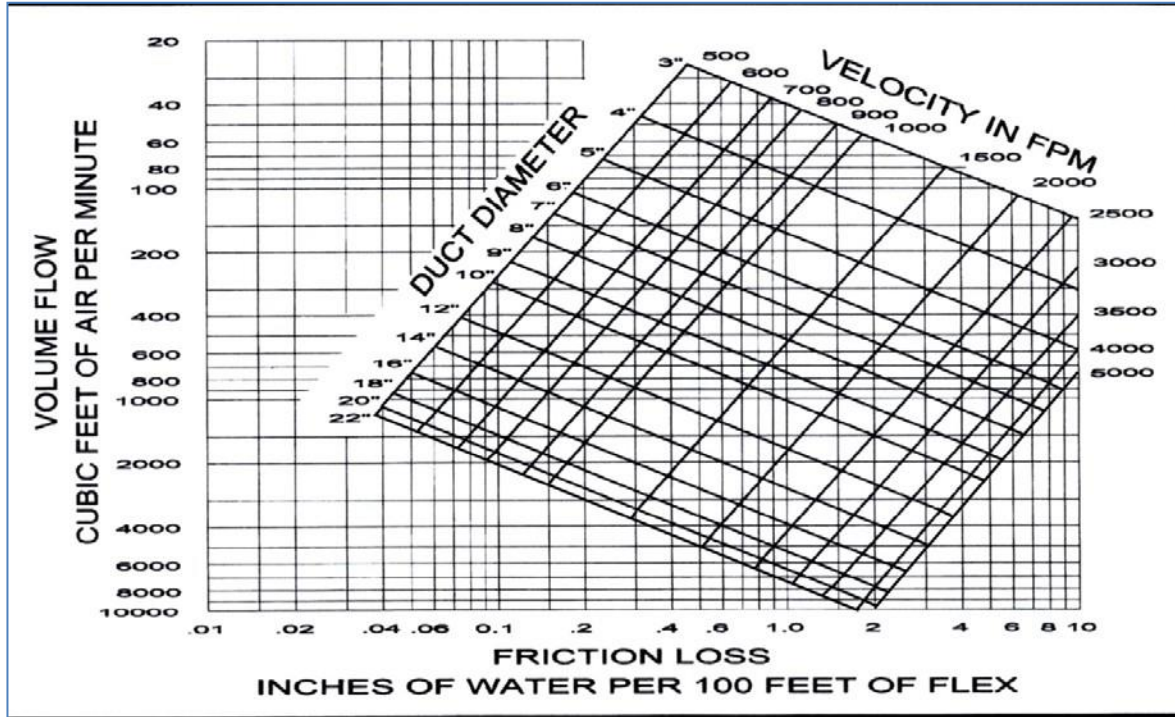
3/8" oversized



CODE COMPLIANCE & APPROVALS

Listed & Labeled Underwriters Laboratories, Inc. File # MH11637 UL-181 Class 1 Air Connector. Flame Spread 25 or Less / Smoke Developed 50 or Less. Meets the requirements of NFPA 90A & 90B.

AIR FRICTION LOSS DATA



Friction Loss Slide Chart Calculators are available at a minimum cost



TEN YEAR LIMITED WARRANTY

JPL warrants that all of its UL-181 Flexible Air Ducts & Thermal Sleeves (the "Product") will be free from defects in materials and workmanship under normal use for a period of ten (10) years from date of manufacture.* This warranty shall apply only to the Product when installed in the U.S.A. in accordance with **JPL** written installation instructions and within the conditions and limitations of the published performance data.

*Contact Company for details and limitations



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◆ Specifications subject to change without notice. ◆

Proper use and installation of these products shall be in accordance with UL-181 and ADC recommended installation instructions in each package.