



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 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"

Length: 25 ft.

Packaging: 3 sections (75') per carton

Vapor Barrier: None

End Treatments: Raw Ended

Inner Core: 2-Ply of Polyester & Aluminum Foil

PERFORMANCE DATA

Maximum Positive Pressure: 4" W.G. (3"-18")
determined per ADC Test FD-72R1 at elevated temperatures with a 90° elbow.

Maximum Negative Pressure: 1" W.G. (4"-10")
1/2" W.G. (12"-18")

Maximum Velocity: 4,000 FPM

Operating Temperature: 0-200° F

FEATURES & BENEFITS

3/8" Oversize core

Constructed with aluminum foil

Sized for bathroom exhaust fans

5 Year limited warranty

Guaranteed out of package lengths

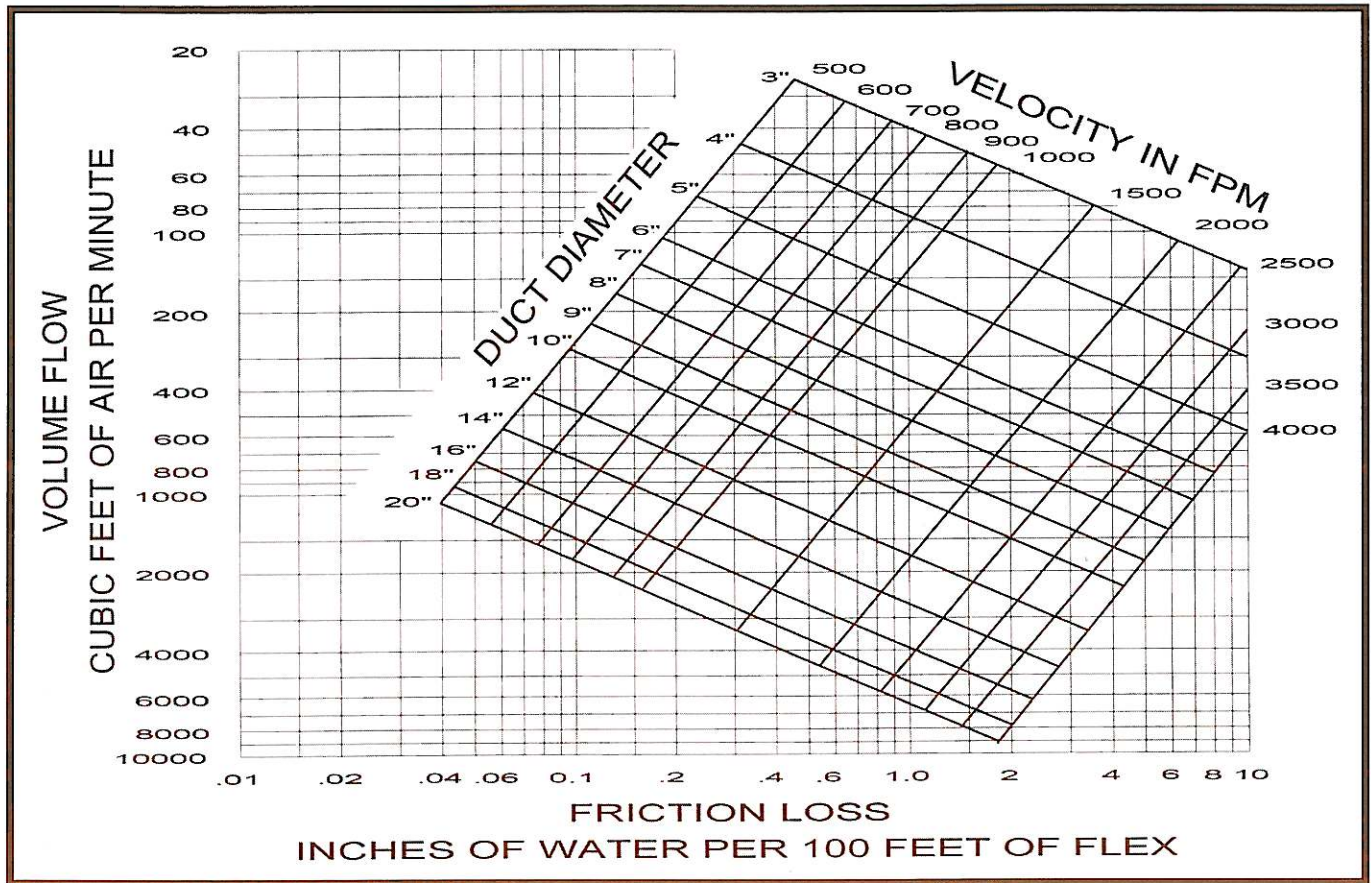
Excellent elbowing integrity



CODE COMPLIANCE & APPROVALS

Listed & Labeled Underwriters Laboratories, Inc. File #MH12148 UL-181 Class1 Air Connector. Flame Spread 25 or Less / Smoke Developed 50 or Less. Meets the requirements of NFPA 90A & 90B

AIR FRICTION LOSS DATA



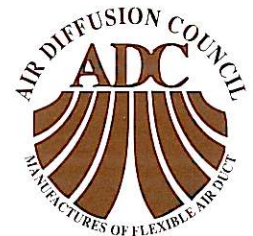
FRICTION LOSS SLIDE CHART CALCULATORS AVAILABLE



TEN YEAR LIMITED WARRANTY

J.P. LAMBORN CO. warrants that all of its UL-181 Flexible Air Ducts (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 J.P. LAMBORN CO.'s written installation instructions and within the conditions and limitations of the published performance data.

Contact Company for details and limitations.



★ 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.