

MNI-25

Non-Insulated Class 1 UL-181 Air Connector

JPL strives to be the best flexible ductwork manufacturer in the United States JPL's process is state of the art, yielding the highest quality product on the market

MNI25 is a UL-181 listed and labeled Class 1 non-insulated Air Connector. MNI25 is widely used in the HVAC industry as a supply, return, and exhaust duct in low to medium pressure air conditioning systems, and exhaust applications.

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", 1 4", 1 6", 18", 20"

Length: 25 feet

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

carton.

Vapor Barrier: None

End Treatments: Raw Ended

Inner Core: 3- Ply of Aluminum Foil & Polyester.

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.jplflex.com for more info)
3/8 Oversized core
Certified R-Values

Contact Us! 1-800-255-FLEX (3539) www.jplflex.com





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

Permeance: (Vapor – Barrier) .13 US Perms per ASTM E96A – 94.

Code Compliance & Approvals

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

JP Lamborn Company - Plants in California, Colorado, Florida & Tennessee





MNI-25

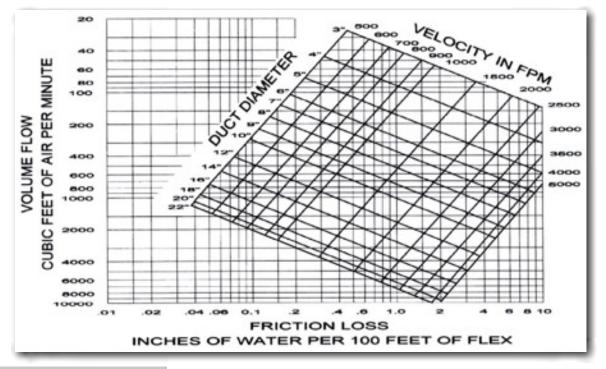
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JPL provides consistent performance - all at a fair price and unbeatable quality since 1961. JPL flex duct is the best in the business. JPL summed up in a single word - Trust.

Air Friction Loss Data

- 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.



Ten Year Limited Warranty

JP Lamborn Company 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 JP Lamborn Company's written installation instructions

n the U.S.A. in accordance with JP Lamborn Company's written installation instructions and within the conditions and limitations of the published performance data.

Download:

10 Year Warranty

Contact JP Lamborn

JP Lamborn Co. 1-800-255-FLEX (3539) jplsales@jplflex.com www.jplflex.com











