

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 <u>Connector</u>. 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" & 4" packaged 12 pcs per carton (Packaged individually in poly bags). 5" - 20"

packaged 3 pcs 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: 0 - 200° F

FEATURES & BENEFITS

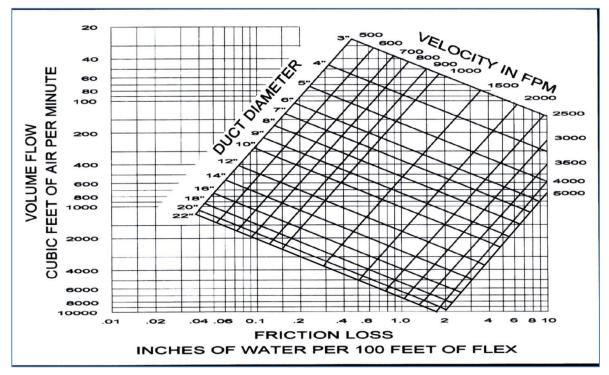
3/8" Oversized
GREENGUARD Gold Certification
Constructed with durable aluminum
Sized for Bathroom Exhaust Fans
10 Year limited warranty
Guaranteed out of package lengths
Excellent Elbowing Integrity



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



10 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 installed in the U.S.A. and 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.





