



## MINI-25

### Non-Insulated Class 1 UL-181 Air Connector

## PRODUCT DATA & SUBMITTAL

### PHYSICAL DESCRIPTION

**MINI-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" & 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

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](http://www.jpflex.com) for more info)

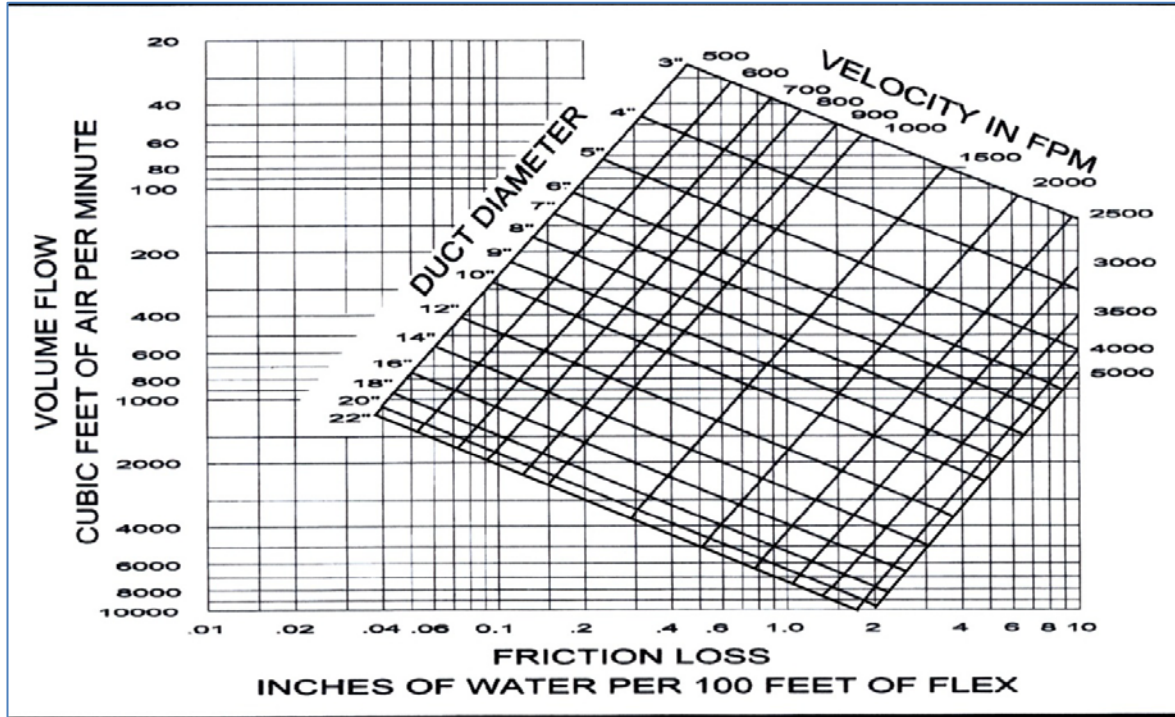
3/8" oversized



### 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.