



PRODUCT SPECIFICATIONS

Modular Flexible Aluminum Duct

MODULAR METAL FABRICATORS INC.

DESCRIPTION

Modular Flexible Aluminum Duct has a single wall which is corrugated with Four (4)-Ply interlocking seam. This construction insures an airtight seam, while the circumferential corrugations provide optimum mechanical strength and flexibility. It is easily cut with a pocket knife or can be formed into offsets, elbows, etc., by hand.

- Diameters: Available in 3" thru 20" diameters with factory installed collars.

- Temperature: Tested and suitable for handling continuous operation at temperatures ranging from 10°F to 220°F

- Erosion: Because the airstream is completely separated from the insulation by the duct, the possibility of fiberglass particle erosion is eliminated.

- Modular Flexible Aluminum Duct is wrapped with Owens Corning Fiberglass with Green Guard Certification then sheathed with a U.L. Class 1 rated polyethylene vapor barrier jacket (flame - less than 25, smoke - less than 50). Meets Mechanical Code requirements for factory made ducting.

- Code Compliance: Listed and Labeled UL-181 Class 1, Air Duct. It complies with NFPA Bulletins 90A and 90B.



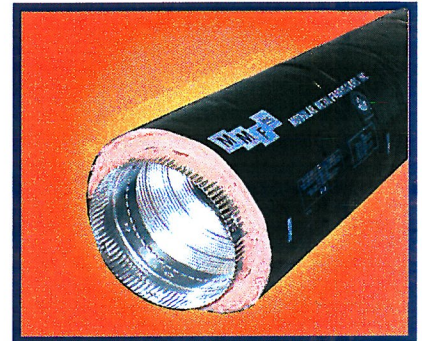
Owens Corning Fiberglass
With Green Guard Certification



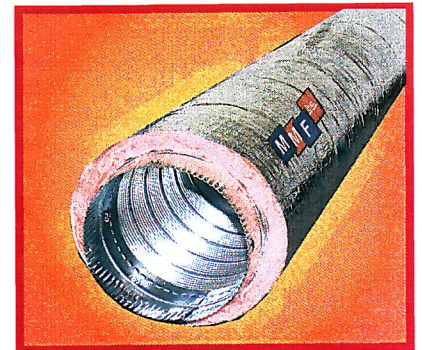
Bare
w/ Collar



Poly Jacket
w/Collar



Metalized
Jacket
w/ Collar



U.L. Class 1 AIR DUCT (file NO. MH10724)
Form B Velocity Maximum 2000 FPM
Pressure Maximum Positive 3" WC
Maximum Negative 3" WC
R/R File # M970071-LA Los Angeles City Code

I.D. Size		Stock Lengths	No Collar	1 Collar (COE)	2 Collars (CBE)
Bare	Insulated**				
3"	N/A	10' and 20'	YES	N/A	N/A
4"	-	10' and 20'	YES	YES	YES
5" THRU 10"	4" THRU 10"	6'	YES	YES	YES
12"	12"	6'	YES	YES	YES
14"	14"	6'	YES	YES	YES
16"	16"	6'	YES	YES	YES
18"	18"	6'	YES	YES	YES
20"	20"	6'	YES	YES	YES

* 3" & 4" Available in compressed form, and custom lengths

(AVAILABLE IN 3" - 20"...R-4.2, R-6, R-8)