
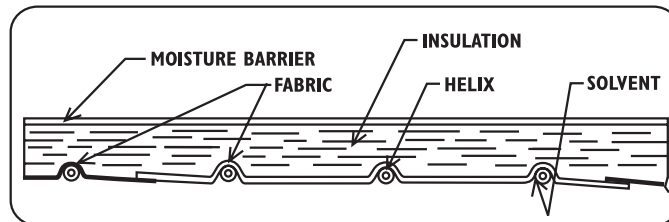


M-KE Submittal Sheet for Acoustical Flexible Air Duct

Insulated Flexible Air Duct for Pressure Cooling Systems



CODES/STANDARDS	Listed and labeled by Underwriters' Laboratories, Inc., as a Class I Air Duct, Standard 181 and CUL S110. It complies with the latest NFPA Bulletins 90A and 90B. Meets FHA and other U.S. government agency standards. Flame spread: not over 25. Smoke developed: not over 50.												
FABRIC TYPE	Acoustically rated black resilient calendered film material												
INSULATION	1 1/4", .76 lb. minimum density fiberglass blanket 2", .71 lb. minimum density fiberglass blanket 2 1/4", .76 lb. minimum density fiberglass blanket												
STEEL WIRE	Coated spring steel wire helix												
EXTERIOR FACING & VAPOR BARRIER	Fiberglass scrim reinforced aluminized polyester film vapor barrier												
VAPOR BARRIER PERMEANCE	.05 Perm per ASTM, Method E96, Procedure A												
THERMAL PERFORMANCE R-VALUE	 <div style="border: 1px solid black; padding: 2px; font-size: 8px;"> ALSO CLASSIFIED BY UNDERWRITERS LABORATORIES, INC® IN ACCORDANCE WITH ADC FLEXIBLE DUCT PERFORMANCE AND INSTALLATION STANDARDS (1991) USING ASTM C-518 (1991) AT INSTALLED WALL THICKNESS ON FLAT INSULATION ONLY R-4.2/R-6.0 </div>												
SIZES, ID	4	5	6	7	8	9	10	12	14	16	18	20	
LENGTH (feet)	25 ft. / 7ft												
INSIDE BEND RADIUS (inches)	4	5	6	7	8	9	10	12	14	16	18	20	
RATED VELOCITY	5000 fpm.												
MAX RATED PRESSURE (inches water column)	POSITIVE			10 inches (4-12 in. dia.)				6 inches (14-16 in. dia.)				4 inches (18-20 in. dia.)	
	NEGATIVE			1 inch (4-12 in. dia.)				1.2 inch (14-20 in. dia.)					



JOB _____ LOCATION _____ ENGINEER _____ CONTRACTOR _____ BY _____ TITLE _____ DATE _____	P.O. NO. _____ JOB NO. _____ REPRESENTATIVE _____ Approved for Construction BY _____ TITLE _____ DATE _____
Certified Correct	



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