

AMERIFLEX® FLEX DUCT CROSS-REFERENCE GUIDE

	AMERIFLEX	ATCO	Anco	J P Lamborn	Quietflex	Gray Flex	Thermafex
Jacket Material	A114 Black Polyethylene	UPC 080 Black Polyethylene	4625 Black Polyethylene	PR-25 Black Polyethylene	20 Series Black Polyethylene	GF Black Polyethylene	KM Black Polyethylene
R-Value	R-4.2	R-4.2	R-4.2	R-4.2	R-4.2	R-4.2	R-4.2
Core Type	Polyester	Polyester	Polyester	Polyester	Polyester	Polyester	Polyester
Max. Positive Pressure	12" WC UL	10" for 4-12"	10" for 4-20"	4"	10"	10"	10" on 4-16"
Max. Negative Pressure	3/4" WC UL	3/4" all sizes	1" for 4-10"	1" for 4-10"	1/2"	3/4"	1/2" on 4-12"
Velocity	6,000 FPM	5,000 FPM	4,000 FPM	4,000 FPM	6,000 FPM	5,500 FPM	5,000 FPM
Jacket Material	A116 Black Polyethylene	UPC 086 Black Polyethylene	4625 R6 Black Polyethylene	PR-25 R6 Black Polyethylene	60 Series Black Polyethylene	GF-6 Black Polyethylene	KP R-6 Black Polyethylene
R-Value	R-6.0	R-6.0	R-6.0	R-6.0	R-6.0	R-6.0	R-6.0
Core Type	Polyester	Polyester	Polyester	Polyester	Polyester	Polyester	Polyester
Max. Positive Pressure	12" WC	10" for 4-12"	10" for 4-20"	4"	10"	10"	10" on 4-20"
Max. Negative Pressure	3/4" WC	3/4" all sizes	1" for 4-10"	1" for 4-10"	1/2"	3/4"	1/2" on 4-12"
Velocity	6,000 FPM	5,000 FPM	4,000 FPM	4,000 FPM	6,000 FPM	5,500 FPM	5,000 FPM
Jacket Material	A118 Black Polyethylene	UPC 088 Black Polyethylene	4625 R-8 Black Polyethylene	PR-25 R8 Black Polyethylene	60 Series Black Polyethylene	GF-8 Black Polyethylene	KP R-8 Black Polyethylene
R-Value	R-8.0	R-8.0	R-8.0	R-8.0	R-8.0	R-8.0	R-8.0
Core Type	Polyester	Polyester	Polyester	Polyester	Polyester	Polyester	Polyester
Max. Positive Pressure	12" WC	10" for 4-12"	10" for 4-20"	4"	10"	10"	10" on 4-20"
Max. Negative Pressure	3/4" WC	3/4" all sizes	1" for 4-10"	1" for 4-10"	1/2"	3/4"	1/2" on 4-12"
Velocity	6,000 FPM	5,000 FPM	4,000 FPM	4,000 FPM	6,000 FPM	5,500 FPM	5,000 FPM
Jacket Material	A214 Metalized Polyester	UPC 030 Metalized Polyester	5625 Metalized Polyester	MHP-25 Metalized Polyester	40 Series Metalized Polyester	4GF Metalized Polyester	KM Metalized Polyester
R-Value	R-4.2	R-4.2	R-4.2	R-4.2	R-4.2	R-4.2	R-4.2
Core Type	Polyester	Polyester	Polyester	Polyester	Polyester	Polyester	Polyester
Max. Positive Pressure	12" WC	10" for 4-12"	10" for 4-20"	6"	6"	10"	10" on 4-20"
Max. Negative Pressure	3/4" WC	3/4" all sizes	1/2" for 4-20"	1" for 4-10"	1/2"	3/4"	1/2" on 4-12"
Velocity	6,000 FPM	5,000 FPM	4,000 FPM	4,000 FPM	6,000 FPM	5,500 FPM	5,000 FPM
Jacket Material	A216 Metalized Polyester	UPC 036 Metalized Polyester	5625 R-6 Metalized Polyester	MHP-25 R6 Metalized Polyester	80 Series Metalized Polyester	4GF-6 Metalized Polyester	KM R-6 Metalized Polyester
R-Value	R-6.0	R-6.0	R-6.0	R-8.0	R-6.0	R-6.0	R-6.0
Core Type	Polyester	Polyester	Polyester	Polyester	Polyester	Polyester	Polyester
Max. Positive Pressure	12" WC	10" for 4-12"	10" for 4-20"	6"	6"	10"	10" on 4-20"
Max. Negative Pressure	3/4" WC	3/4" all sizes	1/2" for 4-20"	1" for 4-10"	1/2"	3/4"	1/2" on 4-12"
Velocity	6,000 FPM	5,000 FPM	4,000 FPM	4,000 FPM	6,000 FPM	5,500 FPM	5,000 FPM
Jacket Material	A218 Metalized Polyester	UPC 031 Metalized Polyester	5625 R-8 Metalized Polyester	MHP-25 R8 Metalized Polyester	80 Series Metalized Polyester	4GF-8 Metalized Polyester	KM R-8 Metalized Polyester
R-Value	R-8.0	R-8.0	R-8.0	R-8.0	R-8.0	R-8.0	R-8.0
Core Type	Polyester	Polyester	Polyester	Polyester	Polyester	Polyester	Polyester
Max. Positive Pressure	12" WC	10" for 4-12"	10" for 4-20"	6"	6"	10"	10" on 4-20"
Max. Negative Pressure	3/4" WC	3/4" all sizes	1/2" for 4-20"	1" for 4-10"	1/2"	3/4"	1/2" on 4-12"
Velocity	6,000 FPM	5,000 FPM	4,000 FPM	4,000 FPM	6,000 FPM	5,500 FPM	5,000 FPM

	AMERIFLEX	ATCO	Anco	J P Lamborn	Quietflex	Gray Flex	Thermaflex
	A090	UPC 050	3100-F	MNI-25	06 Series	#FC	MC
Jacket Material	--	--	--	--	--	--	--
R-Value	--	--	--	--	--	--	--
Core Type	Metalized Polyester	Metalized Polyester	Metalized Polyester	Alum Foil, Polyester	Metalized Polyester	Metalized Polyester	Metalized Polyester
Max. Positive Pressure	16" WC	6" all sizes	6" on 2-10" & 4" on 12-20"	4"	10" all sizes	10" all sizes	10" on 4-18"
Max. Negative Pressure	1/2" WC	3/4" all sizes	1/2" on 2-20"	1" for 4-10"	1/2" all sizes	3/4" all sizes	1" on 4-12"
Velocity	6,000 FPM	5,000 FPM	4,000 FPM	4,000 FPM	6,000 FPM	5,500 FPM	5,000 FPM
	A144 6"	UPC 018					
Jacket Material	Black Polyethylene	Metalized Polyester					
R-Value	R-4.2	R-4.2					
Core Type	Corrugated Aluminum	Aluminum					
Max. Positive Pressure	3" WC	12" for 6-10"					
Max. Negative Pressure							
Velocity							
	A040CP	UPC 019					
Jacket Material	--	--					
R-Value	--	--					
Core Type	Corrugated Aluminum	Aluminum					
Max. Positive Pressure	3" WC	12" for 6-10"					
Max. Negative Pressure							
Velocity							
	A104	UPC 011		BT-05	Insulated Sleeve		Therma Sleeve (Black)
Jacket Material	Black Polyethylene	--		Black Polyethylene	Black Polyethylene		Black Polyethylene
R-Value	R-4.2	--		R-4.2, R-6.0, R-8.0	R-4.2, R-6.0, R-8.0		
Core Type	--	Met' Poly, Alum Foil, Fiberglass			Fiberglass		
Max. Positive Pressure	--	6" all sizes					
Max. Negative Pressure	--	4" 4-16"					
Velocity	--	4,000 FPM					
	A204	UPC 010		Thermal Sleeve	75 Series		Therma Sleeve (Silver)
Jacket Material	Metalized Polyester	--		Metalized Polyester	Metalized Polyester		Metalized Polyester
R-Value	R-4.2	--		R-4.2, R-6.0, R-8.0	R-4.2		
Core Type	--	Met' Poly, Alum Foil, Fiberglass			--		
Max. Positive Pressure	--	6" all sizes			--		
Max. Negative Pressure	--	4" 4-16"			--		
Velocity	--	4,000 FPM			--		
	A194 Commercial						
Jacket Material	Black Polyethylene						
R-Value	R-4.2						
Core Type	Metalized Polyester						
Max. Positive Pressure	16" WC						
Max. Negative Pressure	1" WC						
Velocity	6,000 FPM						
	A294, 6, 8 Commercial			FHP-25	HDPFlex Metalized		MKE
Jacket Material	Metalized Polyester			Metalized Polyester	Metalized Polyester		Metalized Polyester
R-Value	R-4.2, 6.0, 8.0			R-4.2, 6.0, 8.0	R4.2, 6.0, 8.0		R-4.2, 6.0, 8.0
Core Type	Metalized Polyester			Metalized Polyester	Polyester		Chlorinated PE
Max. Positive Pressure	16" WC			10" WC	16"		10"
Max. Negative Pressure	1" WC			1" WC	2"		1"
Velocity	6,000 FPM			4,000 FPM	6,000 FPM		5,000 FPM