



Builder's Best, Inc.
 201 Broiles Drive
 Jacksonville, TX 75766
 903-586-8283
 www.BuildersBest.com
 sales@buildersbest.com

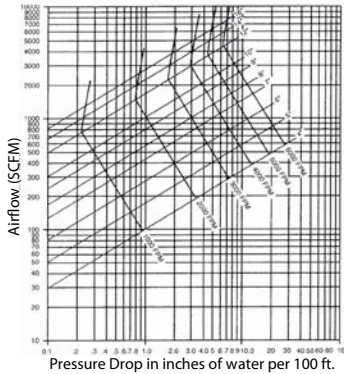
WMF621 (WAS WAF621) FOIL DUCT - UL181



DESCRIPTION

- Wire helix multi ply foil duct designed for low to medium operating pressures in HVAC systems
 - Class 1 Air Connector label meeting NFPA (90A and 90B).
 - Tear and Puncture Resistant
 - Encapsulated wire helix does not unravel when cut to length
 - Air tight construction and smooth inner core
 - Steel Wire Support
- Note: Not for use to vent appliances for cooking, heating, and clothes drying unless approved and recommended by the appliance manufacturer

AIRFLOW



PRODUCT SPECIFICATIONS

- Wire helix duct with steel wire support
- Multi-ply design of aluminum/polyester laminate and metalized polyester
- PRO Performance Level
- UL® 181, Class 1 air connector label; UL® sticker every 10 feet
- 3" dia. has 3/4" pitch; 4-12" dia. has 1" pitch
- Maximum velocity rating 5000 fpm

PERFORMANCE DATA

- Recommended Operating Pressure: (determined in a 90° bend at elevated temperatures according to ADC FD 72-R1 test code):
 6" w.g. positive - all diameters
 3/4" w.g. negative - all diameters
- Rated Positive Pressure: 10" w.g. per UL® 181 (determined in straight lengths at ambient temperatures).
- Temperature Range: -20°F to +180°F
- Flame Speed: less than 25
- Smoke Developed: less than 50

INSTALLATION: Air duct connections and joints shall be made per installation instructions outlined by Builder's Best and as required by the UL 181 listing procedure. (Installation instructions are included inside each carton.) Air connectors shall not be installed in lengths greater than 14 feet for any given run.

PART NUMBERS

Dia.	Length	Clamps	Each #	Qty	Case #	Package	Special Order
3"	8'		10218	12	110218	Bulk	Special Order
3"	25'		10201	4	110201	Bulk	
3"	25'		10825	16	110825	bag	
3"	25'		10221	5	110221	Ind. Box	
3"	50'		10215	4	110215	Ind. Box	
4"	5'		10219	12	110219	Bulk	
4"	5'		10223	12	110223	Display Box	
4"	8'		10224	12	110224	Display Box	
4"	8'		10220	12	110220	Bulk	
4"	8'		10220	36	010242	Bulk	
4"	25'		10202	4	110202	Bulk	
4"	25'		10826	16	110826	Bag	
4"	25'		10222	5	110222	Ind. Box	
4"	50'		10216	4	110216	Ind. Box	
4"	50'		10244	4	110244	Display Box	
5"	25'		10203	1	010203	Ind. Box	
6"	25'		10204	1	010204	Ind. Box	
7"	25'		10205	1	010205	Ind. Box	Special Order
8"	25'		10206	1	010206	Ind. Box	Special Order
9"	25'		10207	1	010207	Ind. Box	Special Order
10"	25'		10208	1	010208	Ind. Box	Special Order
12"	25'		10210	1	010210	Ind. Box	Special Order
4"	8'	2 spring	10680	12	110680	Bag	
4"	5'	2 steel screw	10660	12	110660	Display Bag	
4"	8'	2 steel screw	10661	12	110661	Display Bag	

LABELS



Made in the U.S.A.



WARRANTY

Complete Warranty Statement at <https://www.buildersbest.com>

Hose WMF621 Foil Duct ul181 spec sheet V212/21/21