

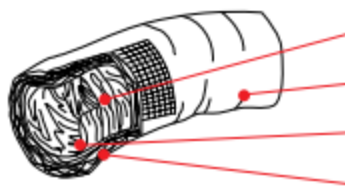
Trunk & Branch Lines

This section includes insulated flexible ducts, round pipes, and rectangular ducts.

Flexible Insulated Ducts

Approval Codes

- Meets UL-181 Class 1 Air Duct
- NFPA 90A + 90B
- International Building Code
- California Bureau Of Home Furnishing & Thermal Insulation



Core: 2-ply continuous inner core products. Smooth interior for more efficient air movement.

Vapor Barrier: Durable, scuff-resistant jacket.

Helix: Zinc-coated, high-carbon steel wire helix.

Insulation: Thick, continuous blanket of glass fiber insulation.

PERFORMANCE DATA

R-Value: As measured per the ADC test method and ASTM C518

Maximum Flame Spread: 25

Maximum Smoke Developed: 50

Temperature Range: -20°F to 180°F constant. 250°F intermittent.

1/2" Oversized Core: Two plies of polyester film that encapsulate galvanized steel wire helix.

Velocity: 4,000 FPM maximum

Model # Series	Vapor Barrier	R-Value	Glass Fiber Insulation	Indoor Use	Outdoor Use
F6IFD	Metalized single-strand fiberglass yarns for added strength and tear-resistance	6.0	2" thick	X	—
F8IFD	Metalized single-strand fiberglass yarns for added strength and tear-resistance	8.0	3" thick	X	—
MIF	Extra-heavy black polyethylene jacket with UV inhibitors	4.2	1 1/4" thick	X	X

Insulated Flexible Ducts – R6 Silver Jacket

- Metalized jacket.
- R-6.0 Value.



Model #	Size	Diameter	Length	R-Value	Weight	UPC Item Code (050206)
F6IFD4X144	4" x 12'	4"	12 ft.	6	5 lb	031445
F6IFD4X300	4" x 25'	4"	25 ft.	6	10 lb	922064
F6IFD5X300	5" x 25'	5"	25 ft.	6	8 lb	922149
F6IFD6X300	6" x 25'	6"	25 ft.	6	11.5 lb	922248
F6IFD7X300	7" x 25'	7"	25 ft.	6	12.5 lb	922347
F6IFD8X300	8" x 25'	8"	25 ft.	6	13 lb	922446
F6IFD10X300	10" x 25'	10"	25 ft.	6	16 lb	922545
F6IFD12X300	12" x 25'	12"	25 ft.	6	19 lb	922644
F6IFD14X300	14" x 25'	14"	25 ft.	6	26 lb	922743

Insulated Flexible Ducts – R8 Silver Jacket

- Metalized jacket.
- R-8.0 Value.



Model #	Size	Diameter	Length	R-Value	Weight	UPC Item Code (050206)
F8IFD4X300	4" x 25'	4"	25 ft.	8	12.0 lb	029206
F8IFD5X300	5" x 25'	5"	25 ft.	8	11.5 lb	029213
F8IFD6X300	6" x 25'	6"	25 ft.	8	13.8 lb	029220
F8IFD7X300	7" x 25'	7"	25 ft.	8	16 lb	029237
F8IFD8X300	8" x 25'	8"	25 ft.	8	17.5 lb	029244
F8IFD10X300	10" x 25'	10"	25 ft.	8	22.5 lb	029251
F8IFD12X300	12" x 25'	12"	25 ft.	8	26.3 lb	029268
F8IFD14X300	14" x 25'	14"	25 ft.	8	29.0 lb.	029350

Mobile Home Insulated Flexible Ducts – R4.2 Black Jacket

- Extra-heavy polyethylene jacket.
- R-4.2 Value.



Model #	Size	Diameter	Length	R-Value	Weight	UPC Item Code (050206)
MIF12X300	12" x 25'	12"	25 ft.	4.2	18.5 lb	922620
MIF14X300	14" x 25'	14"	25 ft.	4.2	20.0 lb.	922729

Half Section Rectangular Ducts

- Main trunk lines for system supply.
- Snaps together – no tools needed.
- Notched corners for connecting sections, or use cleats.
- 28-gauge galvanized steel.
- **SOLD IN HALF SECTIONS.**



Round Metal Duct Pipes

- Snap-lock design.
- Crimped end with stop-bead for easy interlocking fit.
- Galvanized steel construction.
- Cut to length with tin snips.



Standard Beaded

Beaded Metal Duct Pipes (5 ft. Sections)

Model #	Diameter	Bundle Qty.	Weight	UPC Item Code (050206)
BDCP4X60	4"	10	31 lb	032893
BDCP5X60	5"	10	36 lb	032909
BDCP6X60	6"	10	42 lb	032916
BDCP7X60	7"	10	52 lb	032923
BDCP8X60	8"	10	58 lb	032930
BDCP10X60	10"	10	74 lb	032947
BDCP12X60	12"	10	96 lb	032961

Model #	Size	Length	Bundle Qty.	Carton Qty.	Weight	UPC Item Code (050206)
RD12X8X48	12" x 8"	4 ft.	6	6	34 lb	950104
RD14X8X48	14" x 8"	4 ft.	6	6	37 lb	950159
RD16X8X48	16" x 8"	4 ft.	6	6	39 lb	950203
RD24X8X48	24" x 8"	4 ft.	6	6	48 lb	950302

Round Metal Duct Pipes (2 ft. & 3 ft. Sections)

Model #	Diameter	Bundle Qty.	Weight	UPC Item Code (050206)
BCP3X24	3"	10	8.75 lb	920107
BCP4X24	4"	10	10.5 lb	920206
BCP5X24	5"	10	12.0 lb	920305
BCP6X24	6"	10	15 lb	920404
BCP7X24	7"	10	16 lb	920503
BCP8X24	8"	10	20 lb	920602
BCP3X36	3"	10	14.2 lb	921401
BCP4X36	4"	10	18.2 lb	921500
BCP5X36	5"	10	22.2 lb	920701
BCP6X36	6"	10	26.2 lb	921609
BCP7X36	7"	10	30.1 lb	921708
BCP8X36	8"	10	34.1 lb	921807

Round Metal Duct Pipes (5 ft. Sections)

Model #	Diameter	Bundle Qty.	Weight	UPC Item Code (050206)
CP3X60	3"	10	24 lb	920800
CP4X60	4"	10	31 lb	920909
CP5X60	5"	10	36 lb	921005
CP6X60	6"	10	42 lb	921104
CP7X60	7"	10	52 lb	921203
CP8X60	8"	10	58 lb	921302
CP10X60	10"	10	74 lb	920145
CP12X60	12"	10	96 lb	920244
CP14X60	14"	10	132 lb	920343