

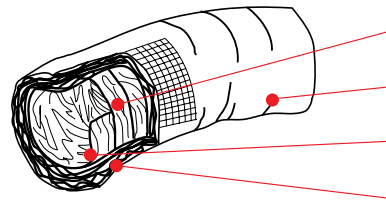
Trunk & Branch Lines

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 |

Trunk & Branch Lines

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.



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 |

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 |

Transitions & Connectors

This section includes elbows, reducers, wyes, tees, and other accessories.

90-Degree Round Adjustable Elbows

- Used to make angular turns in runs of pipe.
- Adjustable to any angle through 90 degrees.



| Model # | Diameter | Carton Qty. | Weight | UPC Item Code (050206) |
|---------|----------|-------------|---------|------------------------|
| B90E3 | 3" | 24 | 9.6 lb | 923009 |
| B90E4 | 4" | 24 | 12 lb | 923108 |
| B90E5 | 5" | 24 | 17.5 lb | 923207 |
| B90E6 | 6" | 24 | 21 lb | 923306 |
| 90E7 | 7" | 12 | 14 lb | 923405 |
| 90E8 | 8" | 12 | 17 lb | 923504 |
| 90E10 | 10" | 6 | 17.5 lb | 923603 |
| 90E12 | 12" | 6 | 21 lb | 923702 |
| 90E14 | 14" | 6 | 24 lb | 923740 |