



WEST MICHIGAN RUBBER & SUPPLY

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RFH DUCTING HOSE

Temperature Range: -60°F to 275°F (intermittent to 300°F)

Construction: Thermoplastic rubber reinforced with a wire helix

Standard Colors: Black

Standard Lengths: 25', 50' (available up to 100')

Size Range: 1-1/4" to 24"

Description:

- Most versatile general purpose hose available today
- No cements, glues or adhesives are used in the manufacturing process
- Can handle applications with a wide temperature range
- Superior chemical resistance
- RFH-FR (flame retardant) version available
- Good abrasion resistance
- UV/ozone resistant
- Available in metric diameter, other colors and with cuffed ends



| I.D. (in) | Working Pressure (PSI) | Vacuum (inHg) | CL Bend Radius (in) | Compression Ratio | O.D. Nominal (in) | Wall Thickness (in) | Wt (lbs/ft) | Part # |
|------------------|-------------------------------|----------------------|----------------------------|--------------------------|--------------------------|----------------------------|--------------------|---------------|
| 1.25 | 28 | >29 | 1.50 | 1 ft/6 in | 1.49 | .026 | .11 | RFH0125 |
| 1.50 | 24 | >29 | 1.75 | 1 ft/6 in | 1.75 | .026 | .22 | RFH0150 |
| 1.75 | 22 | >29 | 2.00 | 1 ft/9 in | 2.00 | .026 | .23 | RFH0175 |
| 2.00 | 17 | >29 | 3.50 | 1 ft/6 in | 2.27 | .030 | .24 | RFH0200 |
| 2.50 | 13 | 28 | 4.00 | 1 ft/6 in | 2.77 | .030 | .29 | RFH0250 |
| 3.00 | 10 | 28 | 4.25 | 1 ft/5 in | 3.27 | .030 | .32 | RFH0300 |
| 3.50 | 10 | 20 | 5.25 | 1 ft/6 in | 3.77 | .030 | .41 | RFH0350 |
| 4.00 | 10 | 25 | 6.50 | 1 ft/6 in | 4.29 | .030 | .50 | RFH0400 |
| 5.00 | 9 | 15 | 8.00 | 1 ft/6 in | 5.29 | .030 | .63 | RFH0500 |
| 6.00 | 8 | 11.5 | 8.75 | 1 ft/6 in | 6.29 | .030 | .85 | RFH0600 |
| 7.00 | 7 | 10 | 10.50 | 1 ft/7 in | 7.35 | .030 | .95 | RFH0700 |
| 8.00 | 6 | 5.5 | 12.00 | 1 ft/7 in | 8.35 | .030 | 1.20 | RFH0800 |
| 10.00 | 4 | 5 | 12.50 | 1 ft/4 in | 10.38 | .030 | 1.63 | RFH1000 |
| 12.00 | 4 | 4 | 13.75 | 1 ft/4 in | 12.38 | .030 | 1.90 | RFH1200 |
| 14.00 | 2 | 2 | 18.00 | 1 ft/4 in | 14.48 | .030 | 1.87 | RFH1400 |
| 16.00 | 2 | 2 | 21.00 | 1 ft/4 in | 16.48 | .030 | 3.19 | RFH1600 |
| 18.00 | 2 | 2 | 21.50 | 1 ft/4 in | 18.48 | .030 | 3.36 | RFH1800 |
| 20.00 | 1 | 2 | 25.50 | 1 ft/4 in | 20.50 | .030 | 3.63 | RFH2000 |
| 24.00 | 1 | 1 | 36.00 | 1 ft/4 in | 24.50 | .030 | 3.81 | RFH2400 |

Pressure and vacuum data based on straight lengths of hose at ambient temperature 72°F.