

RFH .045

Physical Characteristics, Pressure & Flex Values

| ID | Working Pressure | Vacuum | CL Bend Radius | Compress Ratio | OD Nominal | Wall Thickness | Weight |
|-------|------------------|--------|----------------|----------------|------------|----------------|------------|
| (in.) | (psi) | (inHg) | (in.) | | (in.) | (in.) | (lbs./ft.) |
| 4.00 | 12 | 25 | 6.50 | 1:8 | 4.35 | .045 | .66 |
| 6.00 | 7 | 11 | 8.50 | 1:6 | 6.38 | .045 | .91 |
| 8.00 | 8 | 6 | 12.00 | 1:6 | 8.41 | .045 | 1.10 |
| 10.00 | 8 | 5 | 14.00 | 1:6 | 10.45 | .045 | 1.66 |
| 12.00 | 6 | 4 | 16.00 | 1:6 | 12.45 | .045 | 2.20 |

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

Construction: Thermoplastic rubber reinforced with a wire helix
Temperature range: -60° F to 275° F (intermittent to 300° F)
Standard color: Black
Standard lengths: 25', 50'