



ENGINEERING & TECHNICAL DATA – Springflex® FX-400

| INSIDE DIAMETER (IN) | APPROX. WEIGHT (LBS/FT) | WALL THICKNESS (IN) | CL BEND RADIUS (IN) | COMPRESSION RATIO | NEGATIVE PRESSURE (IN/HG) | WORKING PRESSURE (PSI) |
|----------------------|-------------------------|---------------------|---------------------|-------------------|---------------------------|------------------------|
| 12 | .9 | N/A | 9 | 6:1 | N/A | 7 |
| 14 | 1 | N/A | 10 | 6:1 | N/A | 6 |
| 16 | 1.1 | N/A | 11 | 6:1 | N/A | 5 |
| 18 | 1.3 | N/A | 12 | 6:1 | N/A | 4.5 |
| 20 | 1.4 | N/A | 13 | 6:1 | N/A | 3 |
| 24 | 1.6 | N/A | 15.5 | 6:1 | N/A | 2 |

Technical data based on 2 ft. straight lengths of hose @ 72°

Construction: High strength sewn single-ply polyurethane coated polyester fabric hose reinforced with a spring steel wire helix & external PVC wearstrip

Temperature Range: -60°F to 400°F

Standard Color: Black with Orange Wearstrip

Standard Lengths: 25 Feet

- Flame retardant to UL 94V-0

Disclaimer: The proper use and maintenance of hose and/or ducting manufactured by Flexaust is the sole responsibility of the purchaser and ultimate user of the product. This information is presented as a general guide only. The number of variables which can be present in any application make firm recommendations impossible.

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