



## ENGINEERING & TECHNICAL DATA — Flexaust® FSP-1

INSIDE DIAMETER (IN)	APPROX. WEIGHT (LBS/FT)	WALL THICKNESS (IN)	CL BEND RADIUS (IN)	COMPRESSION RATIO	NEGATIVE PRESSURE (IN/HG)	WORKING PRESSURE (PSI)
3	.5	N/A	3.5	2.5:1	29	26
4	.65	N/A	4	2.5:1	24	13
5	.75	N/A	4.5	2.5:1	17	11
6	.85	N/A	5	4:1	16	6
7	1.1	N/A	6	4:1	12	5
8	1.25	N/A	7	4:1	9	4
10	1.57	N/A	8.6	4:1	4	3
12	1.88	N/A	10.3	4:1	3	2.5

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

**Construction:** Single-ply PVC vinyl coated polyester fabric hose reinforced with a spring steel wire helix & external PVC wearstrip

**Temperature Range:** -20°F to 180°F

**Standard Color:** Black with Orange Wearstrip

**Standard Lengths:** 25 Feet

- Listed as UL 94V-0 flame retardant

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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