



## ENGINEERING & TECHNICAL DATA — Flexaust<sup>®</sup> CWY-W

INSIDE DIAMETER (IN)	APPROX. WEIGHT (LBS/FT)	WALL THICKNESS (IN)	CL BEND RADIUS (IN)	COMPRESSION RATIO	NEGATIVE PRESSURE (IN/HG)	WORKING PRESSURE (PSI)
4	.93	N/A	3.5	3.2:1	29	30
5	1.15	N/A	4.4	3.2:1	25	30
6	1.3	N/A	4.8	3.5:1	24	30
7	1.5	N/A	5.2	3.5:1	16	26
8	1.58	N/A	6.4	3.5:1	14	23
10	1.96	N/A	8.3	4:1	7	19
12	2.28	N/A	9.9	4:1	4	15
14	3.06	N/A	11.5	4:1	3	11
16	3.6	N/A	13.2	4:1	2	9
18	3.72	N/A	15	4:1	1.5	7
20	4.2	N/A	16.5	4:1	1.1	5
22	4.5	N/A	18	4:1	.8	4
24	5	N/A	20	4:1	.6	3

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

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

**Temperature Range:** -40°F to 250°F

**Standard Color:** Black with Yellow Wearstrip

**Standard Lengths:** 25 Feet

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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