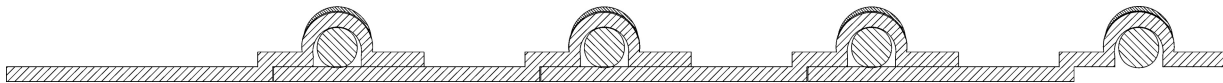




ENGINEERING AND TECHNICAL DATA
Flexadux[®] LCDC
November 2008

Construction: Medium weight high performance polypropylene blend hose reinforced with a spring steel wire helix & external polypropylene wearstrip



Product Features:

- " Economical choice for leaf and lawn collection & duct cleaning
- " Long flex life
- " Good abrasion & tear resistance
- " Wearstrip offers additional external abrasion & drag resistance
- " Great moisture & UV resistance
- " Free from plasticizers, halogen & surface oils
- " Smooth interior assures minimal friction loss & efficient air flow
- " Wall Thickness =.032"

Applications: Recommended for industrial air movement, fume control, dust control, and light bulk material handling applications.

Temperature Range: -30°F to 200°F

Diameter Range (Inches I.D.): 6.00-12.00 Inch I.D.

Standard Length: 25 Feet

I.D. Tolerances (Inches): To 8 Inch: -0.00 to +0.125 Inch
8 Inch and over: -0.00 to +0.250 Inch

Standard Color: Black with orange wearstrip

End Finish: Plain Cut

Markets: "Agricultural "Air Duct Cleaning "Cotton Pickers "Duct Cleaning "Dust Collection "Lawn & Leaf Collection "Paper Mills "Sheet Metal "Woodworking/Furniture Industries



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SIZE INSIDE DIMENSION (INCHES)	APPROXIMATE WEIGHT (LBS./FT.)	MINIMUM CENTERLINE BEND RADIUS (INCHES)	COMPRESSION RATIO	MAXIMUM RECOMMENDED NEGATIVE PRESSURE (IN./HG.)	MAXIMUM RECOMMENDED POSITIVE PRESSURE (PSI)
6	1.2	5.25	2:1	12	10
8	1.5	7.5	2:1	11	8
10	1.9	8	3:1	9	4
12	2.2	10	3:1	7	2.5

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

Disclaimer: The proper use and maintenance of hose and/or duct 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. Adequate testing under actual service conditions is necessary to properly establish suitability. We take pride in the quality of all Flexaust products and we welcome comments and suggestions from our customers.



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