

AIR/FUME



APPLICATIONS

Recommended for industrial air movement and fume control applications:air duct cleaning; automotive; chemical fumes; diesel/engine exhaust; dry cleaning; dryer hose; exhaust systems; flame retardant; fume exhaust; garage exhaust; glass drying; high temperature applications; jet fuel vapor venting; landfill venting; ozone; paper mills; plastics industry; pollution control; vehicle exhaust systems; welding

FEATURES

Ideal for air & fume handling applications; excellent choice for overhead vehicle exhaust systems; light weight & flexible; listed as UL 94V-0 flame retardant; wearstrip offers additional external abrasion & drag resistance

HEAT-FLEX® CW-325-W

CONSTRUCTION

Single-ply acrylic coated polyester fabric hose reinforced with a spring steel wire helix & external PVC wearstrip

I.D. TOLERANCES

To 8 Inch: -0.00 to +0.125 Inch 8 Inch and over: -0.00 to +0.250 Inch

COLOUR

Black with black, orange, red, blue or white wearstrip

TEMPERATURE RANGE -20°F to 325°F

COMPRESSION RATIO

2:1

I.D Ø		Appro. Weight	Min. Centerline Bend Radius	Max. Recommended (-) Pressure	Max. Recommended (+) Pressure	Std. Length
(inch)	(mm)	(lbs/ft)	(inch)	(in/hg)	(psi)	(ft)
3	76.2	0.4	3.5	20	25	25
4	101.6	0.6	4	12	15	25
5	127	0.75	5	10	12	25
6	152.4	0.9	5.3	7	7	25
8	203.2	1.1	7.5	6	5	25
10	254	1.5	8.5	3	4	25
12	304.8	2	10	2	3	25

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

TECHNICAL DATA