

**MG-V**  
Specifications  
June 2007

**Construction:** PVC hose reinforced with a vinyl coated spring steel wire helix.

**Product Features:**

- \* Lightweight and flexible
- \* Good chemical resistance
- \* Popular choice for floor care industry & general industrial vacuum applications
- \* Cuffs available
- \* Other colors available

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

**Temperature Range:** - 10 F to + 160 F

**Sizes I.D. (inches):** .75, 1, 1.25, 1.5, and 2 inch I.D.

**ID Tolerances:** -0.00 to + 0.125 Inch

**Standard Length:** 50 feet

**Standard Colors:** Gray

**End Finish:** Plain Cut

**Markets:** Cab Ventilation, Circuit Board Cooling, Flight Simulators, Helmet Ventilation, Household Vacuum Cleaners, Industrial Vacuum Cleaners, Pet Grooming Equipment, Pharmaceutical, Printing, Sprayers, Stretch Hose

Rubber-Cal, Inc.  
3012 S. Croddy Way,  
Santa Ana, CA 92704  
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# MG-V

Engineering & Technical Data  
June 2007

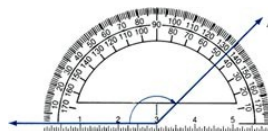
Size Inside Diameter (Inches)	Approximate Weight Lbs./ft.	Min Centerline Bend Radius (Inches)	Compression Ratio	Max Recommended Negative Pressure (IN./HG)	Max Recommended Positive Pressure (PSI)
0.75	0.11	0.875	1.6 to 1	29	15
1	0.15	1	1.6 to 1	29	15
1.25	0.18	1.25	1.6 to 1	29	15
1.5	0.23	1.625	1.6 to 1	29	15
2	0.35	2.3	1.6 to 1	29	15

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

**Disclaimer:** The proper use and maintenance of the hose and/or duct 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 of our products and we welcome comments and suggestions from our customers.

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