



## ENGINEERING & TECHNICAL DATA – Springflex® AWP-W

| INSIDE DIAMETER (IN) | APPROX. WEIGHT (LBS/FT) | WALL THICKNESS (IN) | CL BEND RADIUS (IN) | COMPRESSION RATIO | NEGATIVE PRESSURE (IN/HG) | WORKING PRESSURE (PSI) |
|----------------------|-------------------------|---------------------|---------------------|-------------------|---------------------------|------------------------|
| 8                    | .4                      | N/A                 | 5                   | 10:1              | N/A                       | 3                      |
| 10                   | .6                      | N/A                 | 6                   | 10:1              | N/A                       | 2                      |
| 12                   | .7                      | N/A                 | 7.5                 | 10:1              | N/A                       | 1.5                    |
| 14                   | .8                      | N/A                 | 8.5                 | 10:1              | N/A                       | 1.2                    |
| 16                   | .9                      | N/A                 | 9.5                 | 10:1              | N/A                       | 1                      |
| 18                   | 1.1                     | N/A                 | 10.5                | 10:1              | N/A                       | .8                     |
| 20                   | 1.2                     | N/A                 | 11.5                | 10:1              | N/A                       | .7                     |
| 24                   | 1.4                     | N/A                 | 14                  | 10:1              | N/A                       | .5                     |

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

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

**Temperature Range:** -20°F to 325°F

**Standard Color:** Yellow with Black Wearstrip

**Standard Lengths:** 25 Feet

- Flame retardant to UL 94V-0

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.

Tel: 574-267-7909 • Toll Free Tel: 800-343-0428 • Toll Free Fax: 800-382-8464  
sales@flexaust.com • www.flexaust.com

