

## RFH-W

### Physical Characteristics, Pressure & Flex Values

ID	Working Pressure	Vacuum	CL Bend Radius	Compress Ratio	OD Nominal	Wall Thickness	Weight
(in.)	(psi)	(inHg)	(in.)		(in.)	(in.)	(lbs./ft.)
<b>2.00</b>	17	29	3.00	1:8	2.32	.03	.26
<b>3.00</b>	10	28	4.25	1:8	3.32	.03	.37
<b>4.00</b>	10	25	6.00	1:8	4.32	.03	.57
<b>5.00</b>	9	15	6.75	1:8	5.32	.03	.75
<b>6.00</b>	8	11.5	8.25	1:7	6.32	.03	1.00
<b>8.00</b>	6	5.5	10.25	1:8	8.40	.03	1.60
<b>10.00</b>	4	5	12.75	1:8	10.43	.03	2.05
<b>12.00</b>	4	4	15.25	1:8	12.43	.03	2.24
<b>14.00</b>	2	2	21.00	1:8	14.63	.03	2.32
<b>16.00</b>	2	2	26.00	1:6	16.63	.03	3.74
<b>18.00</b>	2	2	29.00	1:6	18.63	.03	3.96
<b>20.00</b>	1	2	36.00	1:6	20.63	.03	4.27
<b>24.00</b>	1	1	42.00	1:6	24.63	.03	4.42

Pressure and Vacuum data based on straight lengths of hose at ambient temperature 72° F.

**Construction:** Thermoplastic rubber reinforced with a wire helix and an external polypropylene wearstrip

**Temperature range:** -60° F to 275° F (intermittent to 300° F)

**Standard color:** Black with orange wearstrip

**Standard lengths:** 25', 50'

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**smiths**

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