

Flex-Flyte L-9

Physical Characteristics, Pressure & Flex Values

ID	Working Pressure	Vacuum	CL Bend Radius	Compress Ratio	OD Nominal	Wall Thickness	Weight
(in.)	(psi)	(inHg)	(in.)	Ft:In	(in.)	(in.)	(lbs./ft.)
.75	28	28	.68	1:9	.87	.023	.11
1.00	28	28	.94	1:9	1.12	.023	.15
1.25	26	26	1.22	1:9	1.37	0.23	.19
1.50	25	24	1.45	1:9	1.62	0.23	.22
1.75	23	22	1.68	1:9	1.87	.023	.26
2.00	24	20	1.88	1:9	2.12	.023	.33
2.25	21	19	2.18	1:9	2.39	.023	.38
2.50	20	18	2.38	1:9	2.65	.023	.40
3.00	19	16	2.90	1:9	3.15	.023	.52
3.50	18	14	3.38	1:9	3.70	.023	.61
4.00	16	13	3.87	1:6	4.18	.023	.68
4.50	15	11	4.36	1:6	4.67	.023	.81
5.00	14	10	4.88	1:6	5.17	.023	1.05
5.50	13	8	5.39	1:6	5.67	.023	1.11
6.00	11	7	5.89	1:6	6.17	.023	1.21
6.50	11	6	6.38	1:6	6.69	.023	1.3
7.00	9	5	6.88	1:6	7.19	.023	1.46
8.00	7	3	7.84	1:6	8.19	.023	1.48
9.00	6	2	8.86	1:5.5	9.19	.023	1.36
10.00	5	1.5	9.82	1:5.5	10.23	.023	1.46
11.00	4	1	10.83	1:5.5	11.23	0.23	1.53
12.00	4	1	11.82	1:5.5	12.23	.023	2.97

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

Construction: Two-ply silicone coated fiberglass hose with a helically wound spring steel wire imbedded
Between the two-plys

Temperature range: -75° F to 500° F

Standard color: Red

Standard lengths: 12' (3/4" 10' Lengths)