

# GF1S-300



## 应用 APPLICATION

冷热空气输送软管；用于塑料工业的颗粒干燥机；用于印刷机械，吹风机及压缩机；用于废气排放，引擎技术及引擎预热，飞机制造及军事工业。

Cold and hot air delivery hose; Particle drying machines for the plastic industry; Used for printing machinery, hair dryers, and compressors; Used for exhaust emissions, engine technology and engine preheating, aircraft manufacturing, and military industry.

## 温度 TEMPERATURE

约-70°C至+280°C；短时间可达到约300°C。

Approximately -70 °C to +280 °C; It can reach about 300 °C in a short period of time.

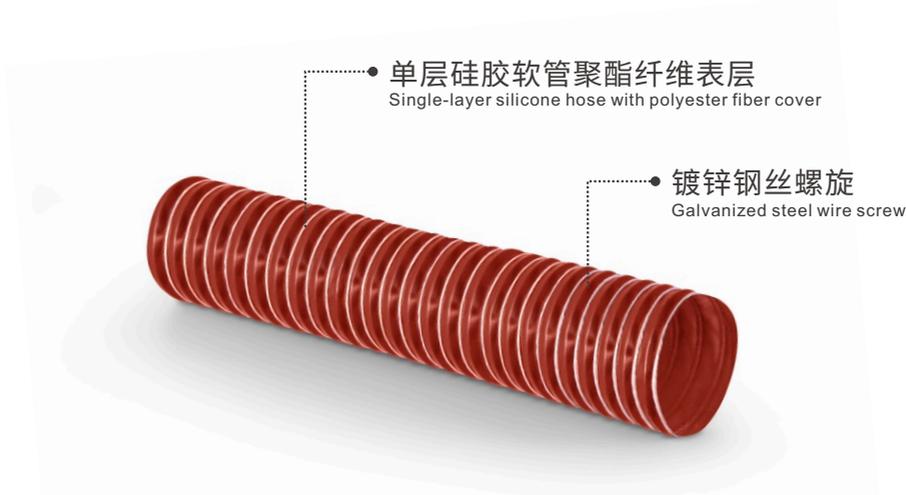
## 特性 CHARACTERISTIC

良好的耐热性能，防漏、纤维加强。  
Good heat resistance, leak proof, and fiber reinforced.

## 结构 STRUCTURE

螺旋钢丝完整地包覆于管壁，编织加强带；管壁：单层玻璃纤维涂层硅胶；加强芯。

The spiral steel wire is completely wrapped on the pipe wall and reinforced with woven reinforcement tape; Pipe wall: single-layer glass fiber coated silicone; Strengthen the core.



内径 (mm)	外径 (mm)	弯曲半径 (mm)	压力 (bar)	真空度 (bar)	重量 (kg/m)	长度 (m)
Inside diameter	Outside diameter	Bending radius	Pressure	Vacuum	Weight	Standard length
19	21	12	1.80	0.58	0.08	4
22	24	13	1.80	0.58	0.09	4
25	29	17	1.50	0.58	0.12	4
32	35	19	1.50	0.58	0.13	4
38	42	23	1.50	0.58	0.17	4
44-45	48	26	1.50	0.56	0.19	4
50-51	55	30	1.50	0.50	0.25	4
57	61	33	1.30	0.50	0.28	4
63-65	67	36	1.30	0.50	0.30	4
70	74	39	1.20	0.50	0.40	4
75-76	80	42	1.10	0.39	0.41	4
80	84	44	1.10	0.39	0.44	4
83	87	46	1.10	0.39	0.47	4
89-90	93	49	1.10	0.38	0.50	4
95	99	52	1.10	0.38	0.54	4
100-102	106	55	1.10	0.30	0.57	4
108	113	59	1.00	0.30	0.68	4
114	119	62	1.00	0.30	0.73	4
121	126	66	0.90	0.29	0.76	4
125-127	132	69	0.90	0.21	0.81	4
140	145	75	0.90	0.20	0.89	4
150-152	157	81	0.80	0.18	1.05	4
178-180	183	94	0.60	0.14	1.21	4
200-203	208	107	0.60	0.10	1.38	4
254	259	132	0.40	0.10	1.65	4
305	310	158	0.10	0.070	2.00	4