

COOLING BLOWER HOSE Offerings

Beat the heat and bring cool air to the point of work to boost productivity, extend amount of hours for which work can be done and keep working conditions safe with blower hose options from Hi-Tech Duravent. Our blower hose options come with a variety of sizes and cuff options to ensure suitability to your application. As the temperature rises, so do our stocking levels, with the goal in mind of having it ready to ship when you need it most!



1PV-EP-HM

TEMPERATURE RANGE: -20°F to 180°F

CONSTRUCTION: One-ply vinyl-coated polyester fabric with an expanded pitch wire coated in a vinyl wearstrip.

STANDARD COLORS: Yellow with black wearstrip

STANDARD LENGTHS: 25'

FEATURES/BENEFITS:

- Perfect choice positive pressure movement of air, dust, and fumes
- Highly compressible for ease of transport and use
- Flame Retardant to a UL 94V-0 rating
- Bonded construction makes hose virtually air-tight
- Custom cuff options available (see back for finishing options)
- Custom colors available
- Custom lengths and ID's available
- Heavy-duty for long-lasting performance

*Hose available from 4-36" sizes

APPLICATIONS:

- Air Movement
- Ventilation
- Exhaust
- Dust Movement
- Dehumidification

INDUSTRIES:

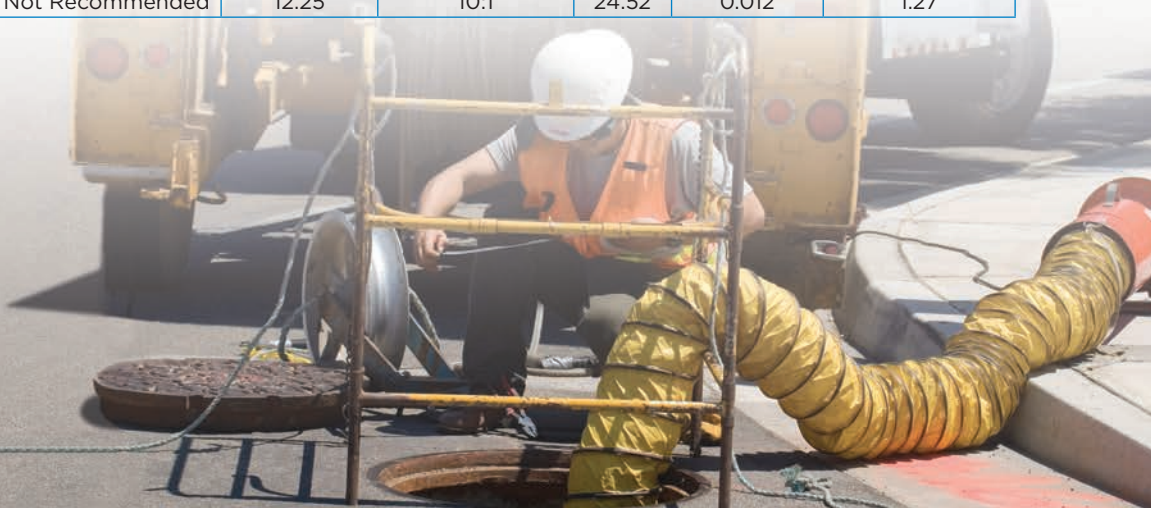
- Portable Blower/ Cooler/Chiller Equipment
- Exhaust System Equipment
- Dehumidifier Equipment
- Air/Fume Removal Equipment
- OEM
- Government/Military
- Aviation/Ground Support
- Municipal
- Rental Equipment
- Mining

ID (in)	WORKING PRESSURE (psi)	VACUUM RATING (inHg)	BEND RADIUS (in)	COMPRESSION RATIO	OD (in)	WALL THICKNESS	WEIGHT (lb/ft)
4	17	Not Recommended	2.25	10:1	4.41	0.012	0.42
6	15	Not Recommended	3.25	10:1	6.41	0.012	0.5
8	13	Not Recommended	4.25	10:1	8.41	0.012	0.55
10	12	Not Recommended	5.25	10:1	10.41	0.012	0.6
12	10	Not Recommended	6.25	10:1	12.46	0.012	0.67
14	10	Not Recommended	7.25	10:1	14.46	0.012	0.7
16	8	Not Recommended	8.25	10:1	16.46	0.012	0.73
18	5	Not Recommended	9.25	10:1	18.46	0.012	0.78
20	5	Not Recommended	10.25	10:1	20.49	0.012	0.97
24	4	Not Recommended	12.25	10:1	24.52	0.012	1.27

SELF-EXTINGUISHING

DRAG-RESISTANT

FUME REMOVAL





Therma-Cool PV

TEMPERATURE RANGE: -40°F to 250°F

CONSTRUCTION: Two-ply, foam-insulated vinyl-coated polyester fabric with an expanded pitch wire coated in a vinyl wearstrip.

STANDARD COLORS: Yellow with black wearstrip

STANDARD LENGTHS: 25'

FEATURES/BENEFITS:

- Great choice positive pressure movement of air
- R-4 Insulation value for keeping air cool throughout the length of the hose
- Bonded construction makes hose virtually air-tight
- Highly compressible for ease of transport and use
- Flame Retardant to a UL 94V-0 rating
- Custom cuff options available (see back for finishing options)
- Custom colors available
- Custom lengths and ID's available
- Heavy-duty for long-lasting performance

APPLICATIONS:

- Air Movement
- Ventilation
- Exhaust

INDUSTRIES:

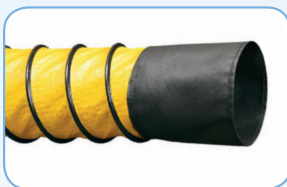
- Portable Blower/Cooler/Chiller Equipment
- Exhaust System Equipment
- Dehumidifier Equipment
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*Hose available from 4-24" sizes

ID (in)	WORKING PRESSURE (psi)	VACUUM RATING (inHg)	BEND RADIUS (in)	COMPRESSION RATIO	OD (in)	WALL THICKNESS	WEIGHT (lb/ft)
4	8	Not Recommended	2.75	3:1	-	-	0.51
6	6	Not Recommended	4.5	3:1	-	-	0.64
8	5	Not Recommended	6.2	3:1	-	-	0.75
10	4.5	Not Recommended	7	4:1	-	-	0.83
12	3.5	Not Recommended	7.7	4:1	-	-	0.96
14	3	Not Recommended	8.5	4:1	-	-	1.18
16	2.5	Not Recommended	9.3	6:1	-	-	1.39
18	2	Not Recommended	10	8:1	-	-	1.71
20	1.5	Not Recommended	12	8:1	-	-	1.9
24	1	Not Recommended	15	10:1	-	-	2.12

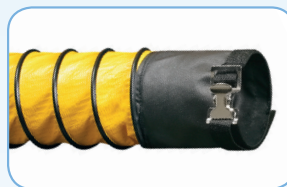
- SELF-EXTINGUISHING
- DRAG-RESISTANT
- FUME REMOVAL

Our Hoses are available with a wide variety of sewn-on cuff options upon request. Please contact our sales and customer service teams to determine which ones best fit your needs.



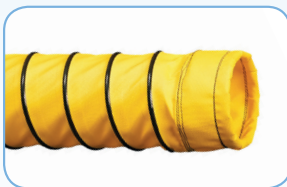
SEWN CUFF:

- Two plies of polyester fabric sewn on the ends



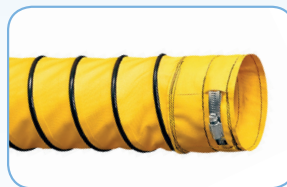
BELTED CUFF:

- For easy attachment to portable blowers
- The belt is sewn around the cuff to ensure quick and secure connection to most portable blowers



NYLON RING CUFF:

- Sewn into the ends of the hose to keep dust end open
- Ring connectors interlock for quick connection of utility blower hoses



ENCLOSED CLAMP CUFF:

- A stainless band clamp is sewn directly into the cuff