45CW99

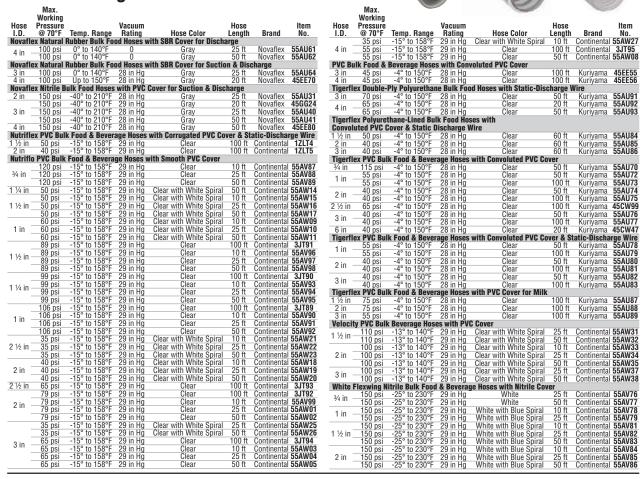
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CONTINUED



## **Food & Beverage Hose Assemblies & Bulk Hoses**



## **Duct Hose for Air**

HI-TECH DURAVENT

Highly compressible

Primarily used to blow, vacuum, or vent cold or hot air. Some types of duct hoses for air may also be used for moving other materials, such as dust or fumes.

Neoprene-coated polyester duct hoses are flame-retardant and selfextinguishing. They also have an external vinyl-coated wear strip that protects the hose from abrasion when dragged.

Polyester vinyl laminate duct hoses are lighter than neoprene-coated polyester hoses and provide positive pressure movement for air, dust, and fumes at low temperature ranges. They are flame-retardant and self-extinguishing, and they resist damage from oils. moisture, ozone, and UV rays. They also feature an external vinyl-coated wear strip that protects the hose from abrasion when dragged.

Polypropylene duct hoses for air are lightweight, flexible, and crush-resistant. They resist damage from exposure to chemicals and moisture, are self-extinguishing, and provide good flex-fatigue resistance.

Reinforced PVC duct hoses are transparent and resist damage from chemicals and moisture. They are used for moving large volumes of air in chemical fume-removal, general fume-removal, and solvent-ventilation applications.



Hose I.D.	Hose Length	Max. Working Pressure @ 70°F	Bend Radius	Vacuum Rating	Item No.	Ho I.I
		ted Polyester		_		Pol
Temp.	Range -	20° to 180°F				Ten
6 in	25 ft	8 psi	3.5 in	Not Rated	52DE80	8
12 in	25 ft	3 psi	7.5 in	Not Rated	52DE82	
16 in	25 ft	2 psi	9.5 in	Not Rated	52DE84	12
18 in	25 ft	2 psi	10.5 in	Not Rated	52DE85	16
20 in	25 ft	1 psi	12 in	Not Rated	52DE86	
		40° to 250°F				18
8 in	15 ft	6 psi	5 in	Not Rated	40ME78	20
12 in	15 ft	3 psi	7.5 in	Not Rated	40ME79	Pol
14 in	15 ft	2.5 psi	8.5 in	Not Rated	40ME80	Ten
16 in	15 ft	2 psi	9.5 in	Not Rated	40ME74	_ 1 i
18 in	15 ft	2 psi	10.5 in	Not Rated	40ME81	11/4
20 in	15 ft	1 psi	12 in	Not Rated	40ME77	1 /4

n	Hose	Hose	Max. Working	Bend	Vacuum	Item	
	I.D.	Length	Pressure @ 70°F	Radius	Rating	No.	
	Polyester Vinyl Laminate						
	Temp. Range -20° to 180°F						
80	8 in	15 ft	13 psi	6 in	1.50 in Hg	3WB43	
80 82 84 85 86		25 ft	13 psi	5 in	Not Rated	52DE88	
84	12 in	25 ft	10 psi	7.5 in	Not Rated	52DE89	
85	16 in	15 ft	8 psi	9.5 in	Not Rated	40ME82	
86		25 ft	8 psi	9.5 in	Not Rated	52DE91	
	18 in	15 ft	5 psi	10.5 in	Not Rated	40ME73	
78	20 in	25 ft	5 psi	12 in	Not Rated	52DE93	
79	Polypropylene						
80	Temp. Range -40° to 225°F						
74	1 in	50 ft	11 psi	1.3 in	Not Rated	3AYH3	
81 77	1¼ in	25 ft	10 psi	1.8 in	Not Rated	3AYG6	
77		50 ft	10 psi	1.8 in	Not Rated	3AYH4	

	HOSE I.D.	Hose Length	Pressure @ 70°F	Bena Radius	vacuum Rating	No.
	1½ in	25 ft	10 psi	2.3 in	Not Rated	3AYG7
		50 ft	10 psi	2.3 in	Not Rated	3AYH5
	2 in	25 ft	10 psi	3.3 in	Not Rated	3AYG8
		50 ft	10 psi	3.3 in	Not Rated	3AYH6
	2½ in	25 ft	9 psi	4 in	Not Rated	3AYG9
		50 ft	9 psi	4 in	Not Rated	3AYH7
	3 in	25 ft	8 psi	4.5 in	Not Rated	3AYH1
		50 ft	8 psi	4.5 in	Not Rated	3AYH8
Reinforced PVC						
Temp. Range -20° to 180°F						
	6 in	25 ft	7 psi	4 in	6.00 in Hg	3AXY7
	10 in	25 ft	5 psi	8 in	1.75 in Hg	3AXY9
	12 in	25 ft	3 psi	9.5 in	1.25 in Hg	3AXZ1
	14 in	25 ft	2 psi	10.5 in	1.50 in Hg	3AXZ2
	16 in	25 ft	1 psi	11.5 in	1.50 in Hg	3AXZ3
	18 in	25 ft	1 psi	12.5 in	1.50 in Hg	3AXZ4