

Ventilation Systems



Series 420

Heavy-Duty Vinyl Blower Hose



Series 461

Air Conditioner
Duct Hose - UL 181



Series 481

Insulated Air Conditioner
Duct Hose - UL 181

VENTILATION SYSTEMS

Series 420 Heavy-Duty Vinyl Blower Hose



Heavy Duty Mil black PVC permanently bonded to a heavy-duty thermally bonded crush resistant PVC helix. For use in venting bilge gases and fumes. Strong, and excellent flexible construction. Resistant to ozone, weather, and UV sunlight. Meets UL94V and MVSS flammability resistance standards and burn test criteria.

Specifications

SKU	I.D.	IN	MM	O.D.	Wall Thickness	Wire Thickness
420-2000	2"	50.8	2.125"	53.9	10 Mil	0.041
420-3000	3"	76.2	3.125"	79.4	10 Mil	0.041
420-4000	4"	101.6	4.125"	104.8	13 Mil	0.041

SKU	I.D.	Length	Color	Weight Per Cubic Foot
420-2000	2"	400'	Black	12lbs
420-3000	3"	200'	Black	17lbs
420-4000	4"	150'	Black	25lbs

Series 461 Air Conditioner Duct Hose – UL 181



Non-Insulated A/C duct hose. Extra-heavy thermoplastic elastomer, permanently bonded to a woven fiberglass. Vinyl coated, spring steel wire. Meets or exceeds UL181, Class 1 flammability resistant standard. Operating temperature -20°F to 250°F. Resistant to ozone, UV, and corrosion. (-29°C to 121°C).

Specifications

SKU	I.D.	MM	O.D.	MM	Weight Per Cubic Foot
461-3000	3"	76.2	3.250"	82.5	13lbs
461-4000	4"	101.6	4.250"	108	15lbs
461-5000	5"	127	5.250"	133.4	17lbs
461-6000	6"	152.4	6.250"	158.8	19lbs

SKU	I.D.	Bulk Box Qty.	Color
461-3000	3"	150' (6 X 25')	Gray
461-4000	4"	200' (8 X 25')	Gray
461-5000	5"	200' (8 X 25')	Gray
461-6000	6"	100' (4 X 25')	Gray

Series 481 Insulated Air Conditioner Duct Hose – UL 181



Double lamination of tough polyester, which encapsulates a steel wire helix, forms air-tight inner core. Seamless black polyethylene vapor barrier surrounds thick blanket of fiberglass insulation. R value 4.2 and meets or exceeds UL-181, NFPA 90A and 90B standards. Resistant to ozone, UV, and corrosion. For Class 1 Heating and AC Duct applications. Designed for low to medium pressures. Operating temperature -20°F to 250°F (-29°C - 121°C).

Specifications

SKU	I.D.	MM	O.D.	MM	Length	Weight Per Cubic Foot
481-3000	3"	76.2	3.250"	82.6	25'	2.4lbs
481-4000	4"	101.6	4.250"	108	25'	2.6lbs
481-5000	5"	127	5.250"	133.4	25'	2.8lbs
481-6000	6"	152.4	6.250"	158.8	25'	3.2lbs
481-7000	7"	177.8	7.250"	184.2	25'	4.0lbs
481-9000	9"	228.6	9.250"	235	25'	5.2lbs
481-12000	12"	304.8	12.250"	311.2	25'	8.2lbs

SKU	I.D.	MM	O.D.	MM	Length	Weightlbs/ft (kg/m)
481-3000	3"	25'	Black	481-3000	3"	25'
481-4000	4"	25'	Black	481-4000	4"	25'
481-5000	5"	25'	Black	481-5000	5"	25'
481-6000	6"	25'	Black	481-6000	6"	25'
481-7000	7"	25'	Black	481-7000	7"	25'

SKU	I.D.	MM	O.D.	MM	Length	Weightlbs/ft (kg/m)
481-9000	9"	25'	Black	481-9000	9"	25'
481-12000	12"	25'	Black	481-12000	12"	25'