

- Abrasion Resistant
- Clear Hose
- Air Ducting
- Dry
- Exposed Helix
- Low Temp.

UREVAC-1

Standard duty Polyurethane lightweight blower and ducting hose

Features and Benefits

- **Lightweight polyurethane construction** — provides extreme flexibility in sub-zero temperatures . . . ideal hose for abrasive dust collection and blower applications.
- **Green exposed helix design** — allows for high abrasion-resistance and increased flexibility . . . slides easily . . . easier to handle.
- **Smooth bore** — provides unrestricted airflow when laid straight with ends secured.

General Applications

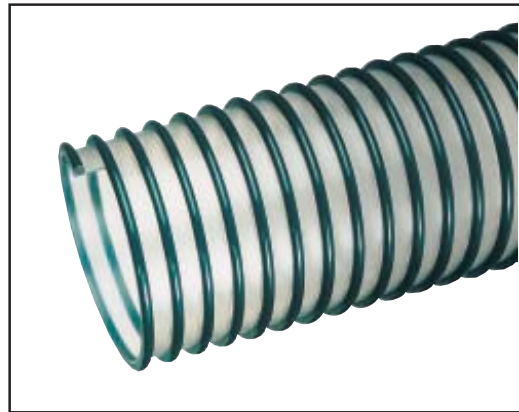
- Abrasive material chutes.
- Lawn cleaning. • Leaf collection.
- Insulation blowing.
- Fume removal.
- Concrete surface preparation equip.

NOTE: Service life may vary depending on operating conditions and type of material being conveyed. Not for liquid handling use.

Service Temperature Range

-40° F to 150° F

Actual service temperature range is application-dependent.



Series	Nominal				Working Pressure (PSI)		Vacuum Rating † (In. Hg)		Approx. Bending Radius @ 68°F	Standard Length (Ft)	Approx. Wt. (lbs/ft.)
	ID (In.)	ID (mm)	OD (In.)	OD (mm)	68°F	104°F	68°F	104°F			
UV1-150	1½	38.1	1.82	46.2	20	7	22	14	.75"	50	.23
UV1-200	2	50.8	2.39	60.7	15	6	21	12	1.5"	50	.32
UV1-250	2½	63.5	2.89	73.4	10	5	19	10	1.5"	50	.39
UV1-300	3	76.2	3.46	87.9	10	5	18	10	2.5"	50	.55
UV1-400	4	101.6	4.50	114.3	8	4	13	8	3"	50	.77
UV1-500	5	127.0	5.50	139.7	7	3	10	7	4"	50	.89
UV1-600	6	152.4	6.54	166.1	6	3	7	5	5"	50	1.15
UV1-800	8	203.2	8.59	218.2	4	2	5	3	7"	50	1.75

† NOTE: Positive and negative pressures in table are for straight length only, with ends secured (fixed). Hose tends to retract lengthwise and become progressively less flexible under increasing negative pressure when one end is free.
NOTE: Available with embedded copper grounding wire upon request . . . Check with factory for minimum quantity requirement.

- Food
- Abrasion Resistant
- Clear Hose
- Air Ducting
- Dry
- Exposed Helix
- Low Temp.

Series UVF

Standard duty Polyurethane food grade lightweight blower and ducting hose

Features and Benefits

- **Clear polyurethane construction with clear PVC helix** — complies with all applicable FDA‡ and USDA★ requirements . . . allows visual confirmation that material is flowing. Provides high abrasion-resistance.
- **Exposed clear helix design** — provides high abrasion-resistance with increased flexibility . . . slides easily for ease of handling.
- **Smooth bore construction** — eliminates material build-up.

General Applications

- In-plant blower and ducting applications requiring a food grade hose.
- Abrasive material chutes.
- Pharmaceutical product transfer.

NOTE: Service life may vary depending on operating conditions and type of material being conveyed. Not for liquid handling use.

Service Temperature Range

-40° F to 150° F

Actual service temperature range is application-dependent.



Series	Nominal				Working Pressure (PSI)		Vacuum Rating (In. Hg)		Approx. Bending Radius @ 68°F	Standard Length (Ft)	Approx. Wt. (lbs/ft.)
	ID (In.)	ID (mm)	OD (In.)	OD (mm)	68°F	104°F	68°F	104°F			
UVF150	1½	38.1	1.82	46.2	20	7	22	14	1"	50	.23
UVF200	2	50.8	2.39	60.7	15	6	21	12	1.5"	50	.32
UVF250	2½	63.5	2.89	73.4	10	5	19	10	1.5"	50	.39
UVF300	3	76.2	3.46	87.9	10	5	18	10	2.5"	50	.55
UVF400	4	101.6	4.50	114.3	8	4	13	8	3"	50	.77
UVF500	5	127.0	5.50	139.7	7	3	10	7	4"	50	.89
UVF600	6	152.4	6.54	166.1	6	3	7	5	5"	50	1.15
UVF800	8	203.2	8.59	218.1	4	2	5	3	7"	50	1.75

‡ FDA — CFR Title 21 Parts 177.1680 and 177.2600 requirements.
★ USDA — For use in Federally-inspected meat and poultry plants.
NOTE: Available with embedded copper grounding wire upon request . . . Check with factory for minimum quantity requirement.