



# Urevac™ Food UVF™ Series

Food Grade, Polyurethane Ducting/Light Material Handling Hose

GENERAL APPLICATIONS

- Ducting, ventilation and fume removal
- Dust collection
- Food grade blower and ducting systems
- Food grade material handling – standard duty
- Pharmaceutical product transfer

CONSTRUCTION

Polyurethane (TPU) tube with rigid PVC helix

SERVICE TEMPERATURE RANGE

-40°F (-40°C) to +150°F (+65°C)\*

*\*Actual service temperature range is application dependent.*

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**KOA.link/UVF**



FEATURES AND ADVANTAGES

- **Durable Lightweight Polyurethane Tube** – Designed for dry applications where abrasion is a factor. Provides longer hose life and lower operating costs versus similar rubber or PVC hoses.
- **Food Grade Materials** – Hose complies with applicable FDA<sup>(03)</sup> requirements. Hose complies with applicable USDA<sup>(12)</sup> requirements.
- **Transparent Construction** – “See-the-flow”. Allows for visual confirmation of material flow.
- **“Cold-Flex” Materials** – Hose remains flexible in sub-zero temperatures.
- **Easy Slide Helix** – Exposed rigid helix design protects hose tube from cover wear, and allows hose to slide easily over rough surfaces. Easy-to-handle.
- **Oil Resistant Polyurethane Hose** – Resists most animal and petroleum based oils.

Series Number	ID		OD		Working Pressure (psi)		Vacuum Rating Hg (in)		Min. Bending Radius (in)	Standard Length (ft)	Weight (lbs/ft)
	(in)	(mm)	(in)	(mm)	at 68°F	at 104°F	at 68°F	at 104°F	at 68°F		
UVF150	1 1/2	38.1	1.82	46.2	20	7	22	14	1	50	0.23
UVF200	2	50.8	2.39	60.7	15	6	21	12	1 1/2	50	0.32
UVF250	2 1/2	63.5	2.89	73.4	10	5	19	10	1 1/2	50	0.39
UVF300	3	76.2	3.46	87.9	10	5	18	10	2 1/2	50	0.55
UVF400	4	101.6	4.50	114.3	8	4	13	8	3	50	0.77
UVF500	5	127.0	5.50	139.7	7	3	10	7	4	50	0.89
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	50/20	1.75

**NOTES:**

- Service life may vary depending on operating conditions and type of material being conveyed.

COMPLIANCES (for details see page 87)

BSE/TSE (02), FDA (03), Phthalate Free (10), RoHS (11), USDA (12)

Because we continually examine ways to improve our products, we reserve the right to alter specifications or discontinue products without prior notice.