FOOD MAXX -Edible Liquid Suction and Discharge



Application

FOOD MAXX is a premium quality food suction and discharge hose and is designed to handle most liquid food products including fats and oils without imparting taste, odour, or smell. FOOD MAXX's nitrile cover has excellent resistance to natural oils and is suitable for full vacuum service. Food Maxx may also be used to transfer beer, wine, spirits. Stronger forms of Alcohol up to 40% maybe transferred at ambient temperatures at low suction.

Construction

Tube - White nitrile, non-toxic, food grade compound
Reinforcement - A steel helix embedded between layers of synthetic cords
Cover - Grey oil and fat resistant nitrile rubber
Branding - Red Stripe FOOD MAXX FDA FOOD SUCTION 250 PSI

Temperature Range

-35°C to +93°C (-31°F to +200°F)

Standard Lengths

50ft/ 100ft

Parts No.	I.D. Inches	O.D. Inches	Max W.P. @ 70°F/20°C	Bend Radius	Vacuum Rating (in Hg) 68F	Approx. Wt. Per. Ft. Lbs.
WF75	3/4	1.29	250	5	FULL	0.600
WF-1	1	1.50	250	5"	FULL	0.701
WF-1.5	1-1/2	2.05	250	7"	FULL	1.188
WF-2	2	2.60	250	9"	FULL	1.669
WF-2.5	2-1/2	3.19	250	11.5"	FULL	2.536
WF-3	3	3.66	250	13.5"	FULL	2.687
WF-4	4	4.7.	250	18"	FULL	3.865

Working pressures are calculated at 70 degrees F (20 degrees C). Maximum working pressure decreases as temperature increases. Pressure ratings can only be achieved using proper coupling procedures. Bend radius is calculated at 70 degrees F (20 degrees C). Flexibility may vary at different temperatures. Please contact JJD if you have concerns regarding your application.

