

## **EPDM WATER SUCTION**

Series: EPDM300





# Application

Lightweight and flexible with abrasion resistant cover for agricultural chemicals and general industrial use. External helix provides for easy drag. Suitable for full vacuum.

#### Construction

Tube- Smooth, black (rubber) EPDM Cover- Green polyethylene helix

# Temperature Range

-40°C to +60°C (-40°F to +140°F)

## Standard Lengths

100ft cut to multiples of 5ft at no charge

Parts No.	I.D. Inches	O.D. Inches	W.P. PSI	Bend Radius	Vacuum Rating (in Hg) 68F	Approx. Wt. Per. Ft. Lbs.
EPDMWS-1	1	1.34	50	1.9	29.8	0.230
EPDMWS-1.25	1-1/4	1.65	50	3.2	29.8	0.340
EPDMWS-1.5	1-1/2	1.84	50	3.2	29.8	0.400
EPDMWS-2	2	2.43	50	5.2	29.8	0.670
EPDMWS-2.5	2-1/2	2.99	50	5.6	29.8	0.920
EPDMWS-3	3	3.52	43	7.1	29.8	1.100
EPDMWS-4	4	4.61	38	11.0	29.8	1.840
EPDMWS-6	6	6.81	23	20.0	28.0	3.070

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 IRP if you have concerns regarding your application.

# EPDM WATER SUCTION ASSEMBLY

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