

# Ponaflex

HOSE MANUFACTURING, INC.



CLOCKWISE HELIX (Z DIRECTION)



COMPARABLE TO KANALINE SR/CW/FW,  
WST/WSTF SERIES & SPRIALITE 6200

## AQUALINER

### HEAVY DUTY COLD WEATHER FOOD GRADE SUCTION

Aqualiner is an heavy duty PVC suction & discharge hose reinforced by a polyester yarn braid helix. Aqualiner offers a high vacuum & pressure rating while maintaining flexibility.

#### APPLICATIONS

- ✓ Food & Beverage Material Handling Applications
- ✓ Heavy Duty Suction & Drainage
- ✓ Viscous Substance Transfer
- ✓ Cold Weather Scenarios

#### FEATURES

- ✓ Excellent Vacuum & Pressure Rating
- ✓ Non-Phthalate Based Food Grade Material
- ✓ Lightweight, Flexible, & Easy to Handle
- ✓ Transparent for Easy Inspection
- ✓ High Cold Weather Resistance
- ✓ High Chemical Tolerance

#### NOMINAL SPECIFICATIONS

Part Number	Inner Diameter Inch	Outer Diameter Inch	Working Pressure PSI@70°F	Vacuum Rating In. Hg@70°F	Bend Radius In. @70°F	Standard Length Ft	Approx. Weight Lbs/Ft
F07-150ORN	1 1/2	1.91	110	29	2	100	0.42
F07-200ORN	2	2.50	110	29	4	100	0.60
F07-250ORN	2 1/2	3.14	100	29	5	100	0.87
F07-300ORN	3	3.64	100	29	6	100	1.08
F07-400ORN	4	4.72	110	29	7	100	1.71
* F07-500ORN	5	6.04	95	29	9	100	2.82
F07-600ORN	6	7.02	90	29	10	100/20	3.88
F07-800ORN	8	9.36	85	28	16	25/20	5.58

- Note : 1. Service life may vary depending on operating condition.  
2. Working pressures are rated at 70°F, and can be affected by fittings, method of attachments, and conveying materials.  
3. Temperature Range -40°F (-40°C) to 150°F (+65°C) depending on application.  
4. Ponaflex reserves the right to modify product specifications without prior notice due to continual product improvement.  
5. Sold in standard lengths only.  
\* Size available upon request

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