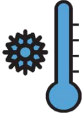


# Ponaflex

HOSE MANUFACTURING, INC.



**COLD  
WEATHER  
RESISTANT**



**FOOD  
GRADE**



**PHTHALATE  
FREE**



**CLOCKWISE HELIX  
(Z DIRECTION)**



**COMPARABLE TO KANALINE SR/CW/FW,  
WST/WSTF SERIES & SPIRALITE 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<br>Inch | Outer Diameter<br>Inch | Working Pressure<br>PSI@70°F | Vacuum Rating<br>In. Hg@70°F | Bend Radius<br>In. @70°F | Standard Length<br>Ft | Approx. Weight<br>Lbs/Ft |
|--------------|------------------------|------------------------|------------------------------|------------------------------|--------------------------|-----------------------|--------------------------|
| F07-150ORF   | 1 1/2                  | 1.91                   | 110                          | 29                           | 2                        | 100                   | 0.42                     |
| F07-200ORF   | 2                      | 2.50                   | 110                          | 29                           | 4                        | 100                   | 0.60                     |
| F07-250ORF   | 2 1/2                  | 3.14                   | 100                          | 29                           | 5                        | 100                   | 0.87                     |
| F07-300ORF   | 3                      | 3.64                   | 100                          | 29                           | 6                        | 100                   | 1.08                     |
| F07-400ORF   | 4                      | 4.72                   | 110                          | 29                           | 7                        | 100                   | 1.71                     |
| * F07-500ORF | 5                      | 6.04                   | 95                           | 29                           | 9                        | 100                   | 2.82                     |
| F07-600ORF   | 6                      | 7.02                   | 90                           | 29                           | 10                       | 100/20                | 3.88                     |
| F07-800ORF   | 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

PAMV020422