



# SPIRALITE® 115

## PVC CLEAR STANDARD SUCTION HOSE

- **APPEARANCE/CONSTRUCTION:**  
Clear PVC with white helix.  
Smooth wall and interior.
- **BENEFITS:**
  - Highly versatile and durable.
  - Smooth interior prevents material blockage.
  - Clear wall allows easy inspection of material flow.
- **GENERAL APPLICATIONS:**
  - General suction for water & light chemical solutions.
- **TEMPERATURE RANGE:**  
-10°F to +130°F
- **STANDARD LENGTHS:**  
3/4" thru 6"                      100ft.  
8" and above                      20' 25' 30'

| NOMINAL SIZE                     | inch     | 3/4" | 1"   | 1 1/4" | 1 1/2" | 2"   | 2 1/2" | 3"   | 4"   | 5"   | 6"   | 8"   | 10"   | 12"   |
|----------------------------------|----------|------|------|--------|--------|------|--------|------|------|------|------|------|-------|-------|
| APPROX. O.D.                     | inch     | 1.01 | 1.27 | 1.53   | 1.82   | 2.36 | 2.90   | 3.44 | 4.52 | 5.65 | 6.80 | 8.95 | 11.34 | 13.39 |
| RECOMMENDED W.P. AT 68°F         | psi      | 100  | 90   | 90     | 90     | 70   | 65     | 55   | 50   | 45   | 45   | 40   | 40    | 35    |
| W.P. AT 140°F                    | max psi  | 42   | 42   | 42     | 42     | 37   | 32     | 28   | 28   | -    | -    | -    | -     | -     |
| VACUUM RATING AT 68°F            | in/HG    | 28   | 28   | 28     | 28     | 28   | 28     | 28   | 28   | 28   | 28   | 28   | 28    | 26    |
| RECOM. MIN. BEND RADIUS AT 68°F* | inch     | 2    | 3    | 4      | 5      | 6    | 8      | 9    | 13   | 21   | 24   | 35   | 41    | 53    |
| APPROX. B.P. AT 68°F             | psi      | 300  | 270  | 270    | 270    | 210  | 195    | 175  | 150  | 135  | 135  | 120  | 120   | 105   |
| APPROX. WT.                      | lbs./ft. | .20  | .27  | .34    | .47    | .66  | .92    | 1.20 | 1.87 | 3.00 | 4.42 | 6.81 | 12.10 | 15.30 |

\* BEND RADIUS FOR CONTINUOUS SERVICE.



# SPIRALITE® 120

## PVC GREEN STANDARD SUCTION HOSE

- **APPEARANCE/CONSTRUCTION:**  
Green PVC with white helix.  
Corrugated cover, smooth interior.
- **BENEFITS:**
  - Good combination of durability and flexibility.
  - Smooth interior prevents material blockage.
- **GENERAL APPLICATIONS:**
  - General suction for water & light chemical solutions.
- **TEMPERATURE RANGE:**  
-10°F to +130°F
- **STANDARD LENGTHS:**  
1-1/2" thru 6"                      100ft.  
8" and above                      20' 25' 30'

| NOMINAL SIZE                     | inch     | 1 1/2" | 2"   | 2 1/2" | 3"   | 4"   | 6"   | 8"   | 10"   | 12"   |
|----------------------------------|----------|--------|------|--------|------|------|------|------|-------|-------|
| APPROX. O.D.                     | inch     | 1.87   | 2.41 | 2.98   | 3.54 | 4.65 | 6.98 | 9.14 | 11.30 | 13.31 |
| RECOMMENDED W.P. AT 68°F         | psi      | 50     | 40   | 40     | 35   | 35   | 35   | 35   | 30    | 25    |
| VACUUM RATING AT 68°F            | in/HG    | 28     | 28   | 28     | 28   | 28   | 28   | 28   | 21    | 15    |
| RECOM. MIN. BEND RADIUS AT 68°F* | inch     | 3      | 4    | 5      | 6    | 8    | 15   | 18   | 28    | 36    |
| APPROX. B.P. AT 68°F             | psi      | 150    | 120  | 120    | 105  | 105  | 105  | 105  | 90    | 75    |
| APPROX. WT.                      | lbs./ft. | .38    | .58  | .79    | 1.07 | 1.70 | 4.26 | 6.57 | 9.37  | 11.11 |

\* BEND RADIUS FOR CONTINUOUS SERVICE.