



# SPIRALITE® 170

## PVC CLEAR FDA SUCTION HOSE

- **APPEARANCE/CONSTRUCTION:**

Clear PVC with white helix.  
Smooth wall and interior.

- **BENEFITS:**

- Non-toxic formula conforms with FDA requirements.
- Smooth interior prevents materials blockage.
- Conforms to USDA 3A standards for milk hauling.
- USDA approved for meat and poultry plants.

- **GENERAL APPLICATIONS:**

- Food processing/handling.
- Service in dairies and wineries.

- **TEMPERATURE RANGE:**

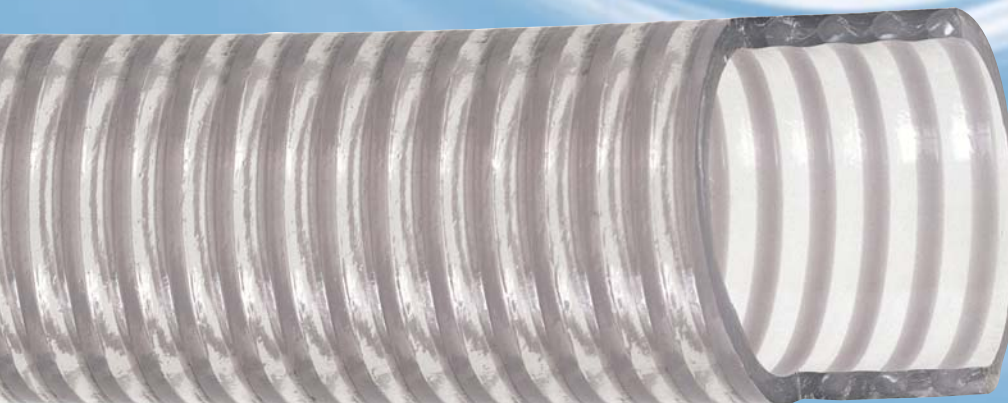
-10°F to +130°F

- **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	165	150	135	135	120	120	105
APPROX. WT.	lbs./ft.	.20	.27	.34	.47	.66	.92	1.25	1.87	3.00	4.42	6.81	12.10	15.30

\* BEND RADIUS FOR CONTINUOUS SERVICE.



# SPIRALITE® 175

## PVC ALL-CLEAR FDA SUCTION HOSE

- **APPEARANCE/CONSTRUCTION:**

Clear PVC wall and helix.  
Smooth wall and interior.

- **BENEFITS:**

- Non-toxic formula conforms with FDA requirements.
- Smooth interior prevents material blockage.
- Clear construction allows easy material inspection.
- Conforms to USDA 3A standards for milk hauling.
- USDA approved for meat and poultry plants.

- **GENERAL APPLICATIONS:**

- Food processing/handling.
- Service in dairies and wineries.

- **TEMPERATURE RANGE:**

-10°F to +130°F

- **STANDARD LENGTHS:**

3/4" thru 4"                      100ft.

NOMINAL SIZE	inch	3/4"	1"	1 1/4"	1 1/2"	2"	2 1/2"	3"	4"
APPROX. O.D.	inch	1.02	1.29	1.56	1.84	2.39	2.92	3.46	4.56
RECOMMENDED W.P. AT 68°F	psi	100	100	90	90	70	65	60	50
VACUUM RATING AT 68°F	in/HG	28	28	28	28	28	28	28	28
RECOM. MIN. BEND RADIUS AT 68°F*	inch	2	3	4	5	6	8	9	13
APPROX. B.P. AT 68°F	psi	300	300	270	270	210	195	180	150
APPROX. WT.	lbs./ft.	.21	.30	.38	.48	.71	.97	1.27	2.01

\* BEND RADIUS FOR CONTINUOUS SERVICE.