





Our Most Flexible Suction Hose

## Features and Advantages:

- "Cold-Flex" Materials (SH Series; Sizes 21/2" - 8") – Hose remains flexible in sub-zero temperatures.
- **Transparent Construction** "See-the-flow." Allows for visual conformation of material flow.

WH<sup>™</sup> Series Standard Duty PVC

**Liquid Suction Hose** 

SH<sup>™</sup> Series Standard Duty Low Temperature PVC Liquid Suction Hose

## **General Applications:**

- Drain lines
- Dust collection
- Gold dredging
- Water suction standard duty

**Construction:** PVC tube with rigid PVC helix.

Service Temperature Range (WH Series): -4°F (-20°C) to +150°F (+65°C)\*

Service Temperature Range (SH Series): -40°F (-40°C) to +150°F (+65°C)\*

- **Convoluted Outer Cover –** Provides increased hose flexibility.
- Phthalate Free

Nominal Specifications											
Series Number	ID		OD		Working Pressure (psi)		Vacuum Rating Hg (in)		Min. Bending	Standard	Mainht
	(in)	(mm)	(in)	(mm)	68°F	104°F	68°F	104°F	Radius at 68°F (in)	Length (ft)	Weight (lbs/ft)
WH100	1	25.4	1.22	31.0	45	15	Full	24	1	100	0.15
WH125	1-1/4	31.8	1.54	39.2	40	12	Full	24	1	100	0.20
WH150	1-1/2	38.1	1.80	45.7	40	12	Full	24	1.5	100	0.25
WH200	2	50.8	2.32	58.7	35	10	26	20	2.5	100	0.31
SH250	2-1/2	63.5	9.97	75.5	30	9	24	18	3	100	0.43
SH300	3	76.2	3.48	88.4	25	7	24	18	4	100	0.64
SH400	4	101.6	5.52	114.8	25	7	18	14	6	100	1.06
SH500	5	127.0	5.57	141.5	20	6	16	12	10	100	1.47
SH600	6	153.4	6.69	169.9	20	6	14	10	12	100	2.27
SH800	8	204.8	8.86	225.0	10	3	12	8	24	60	3.34

**NOTE:** Service life may vary depending on operating conditions and type of material being conveyed. **NOTE:** For details of the following compliances, refer to footnotes listed on page 63. \*Actual service temperature range is application dependent.



Because we continually examine ways to improve our products, we reserve the right to alter specifications or discontinue products without prior notice.