



# ORV™ Series

## Standard Duty Oil Resistant PVC Suction Hose

### General Applications:

- Environmental cleanup
- Oil skimming
- Oil slurries
- Oil suction
- Vapor recovery – hydrocarbon emissions

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

### Service Temperature:

5°F (-15°C) to +150°F (+65°C)\*



### Features and Benefits:

- **Oil Resistant PVC Tube** – Made with special oil resistant compounds which exhibit medium resistance to oil and other hydrocarbons.
- **Smooth Outer Cover** – Provides increased pressure rating and smooth surface for banding.
- **Phthalate Free**

## Nominal Specifications

Series Number	ID		OD		Working Pressure (psi)		Vacuum Rating Hg (in)		Min. Bending Radius at 68°F (in)	Standard Length (ft)	Weight (lbs/ft)
	(in)	(mm)	(in)	(mm)	68°F	104°F	68°F	104°F			
ORV075	3/4	19.0	1.01	25.6	100	60	28	26	3	100	0.19
ORV100	1	25.4	1.26	32.0	80	50	28	26	3	100	0.24
ORV150	1-1/2	38.1	1.76	44.6	60	40	28	24	5	100	0.35
ORV200	2	50.8	2.32	59.0	60	40	28	24	7	100	0.55
ORV300	3	76.2	3.41	86.7	65	40	28	22	10	100	1.09

**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.

**PHthalate FREE<sup>(10)</sup>, RoHS<sup>(11)</sup>**

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