

# Vinylflow®

## Premium PVC Drip Irrigation & Water Discharge Hose

### APPLICATIONS:

- Drip irrigation • Construction • Industrial • Agricultural

### CONSTRUCTION:

- Features a balanced polyester yarn spiral wrap, longitudinal strength member and homogeneous PVC tube and cover to prevent separation.

### FEATURES & BENEFITS:

- Smooth tube - Provides low friction loss.
- Drip irrigation - Hose lays straight with minimal elongation under pressure. Hose may be punched easily without tearing.
- Ultraviolet inhibitors - Reduces aging and weather checking.
- Storage - All coils have PVC cores for easier dispensing. Hoses coil flat for easy storage.

Please see page 15 for friction loss/elongation information.

Service Temperature: -5° F (-20° C) to 170° F (+76° C)

### Nominal Specifications

Series No.	Size (in.)	Size (mm)	Hose ID (in.)	Hose ID (mm)	Approximate Wall Thickness (in.)	Working Pressure (PSI)	Coil Length (ft.)	Approx. Weight (lbs./coil)
VF150	1 1/2	38.1	1.614	41.0	0.0669	80	300	48.0
VF200	2	50.8	2.090	53.1	0.0669	80	300	69.0
VF250	2 1/2	63.5	2.598	66.0	0.0787	80	300	87.0
VF300	3	76.2	3.130	79.5	0.0787	70	300	117.0
VF400	4	101.6	4.134	105.0	0.0827	70	300	156.0
VF500	5	127.0	5.039	128.0	0.0866	40	300	204.0
VF600	6	153.4	6.181	157.0	0.0866	50	300	258.0
VF800	8	204.7	8.169	207.5	0.1063	45	300/100	390/130
VF1000	10	253.0	10.118	257.0	0.1181	35	100	181.0
VF1200	12	304.8	12.126	308.0	0.1181	30	100	195.0
VF1400	14	355.6	14.134	359.0	0.1181	30	100	262.0
VF1600	16	406.4	16.142	410.0	0.1181	30	100	310.0

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