



## VINYLFLOW®-VF PREMIUM PVC DRIP IRRIGATION AND WATER DISCHARGE HOSE

THE VINYLFLOW® VF-SERIES LAY-FLAT WATER DISCHARGE HOSE HAS A COMPACT DESIGN ALLOWING FOR FLAT, TIGHT COILS, EASY STORAGE AND TRANSPORT, AND LESS SHELF SPACE COMPARED TO OTHER HOSES. THIS PRODUCT IS DESIGNED TO BE PUNCHED EASILY WITHOUT TEARING



#### MAKING IT IDEAL FOR DRIP IRRIGATION APPLICATIONS.

### **General Applications:**

- Agriculture
- Construction
- Drip irrigation
- Industrial

## **Construction:**

Spiral homogeneous PVC construction is ideal for irrigation and agriculture applications, and provides for minimal elongation.

#### Features and Advantages:

- Durable PVC Material Provides good abrasion, chemical and UV resistance.
- PVC Cores Hoses coiled around durable PVC cores providing for easy unwinding.
- Smooth PVC Tube Provides low friction loss.

# Service Temperature Range:

Nominal Specifications									
Series Number	Size		Hose ID		Wall	Working	Burst	Coil	Weight
	(in)	(mm)	(in)	(mm)	Thickness (in)	Pressure (psi) at 68°F	Pressure (psi) at 68°F	Length (ft)	(lbs/ft)
VF150	1 1/2	38.1	1.614	41.0	0.067	80	240	300	0.16
VF200	2	50.8	2.090	53.1	0.067	80	240	300	0.23
VF250	2 1/2	63.5	2.598	66.0	0.079	80	240	300	0.29
VF300	3	76.2	3.130	79.5	0.079	70	210	300	0.39
VF400	4	101.6	4.134	105.0	0.083	70	210	300	0.52
VF500	5	127.0	5.039	128.0	0.087	40	120	300	0.68
VF600	6	152.4	6.181	157.0	0.087	50	150	300	0.86
VF800	8	203.2	8.169	207.5	0.106	45	135	300/100	1.30
VF1000	10	254.0	10.118	257.0	0.118	35	105	100	1.81
VF1200	12	304.8	12.126	308.0	0.118	30	90	100	1.95
VF1400	14	355.6	14.134	359.0	0.118	30	90	100	2.62
VF1600	16	406.4	16.142	410.0	0.118	30	90	100	3.10

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