

DFM-3

1.5" Digital inline flow meter

The DFM-1 is a 1.5" digital inline flow meter designed to measure and display the liquid flow rate through a 1.5" fluid pipe.

Connect the DFM-3 to the Aqua-X Pro main controller directly or using an SPH-1 RJ12 Splitter Hub. Users can monitor the flow speed as well as the total flow volume. Users can also enable powerful advanced features on the Aqua-X Pro Controller such as "Feed By Volume". When using the Feed-By-Volume function, the DFM-3 will accurately measure and allow a precise and desired volume of nutrient solution to be used during each scheduled irrigation cycle.

The built-in DFM-3 LCD display also functions as an on-site sensor display monitor.



Specifications

DFM-3

Rated Flow Rate

Rated Flow Rate 1.32-39.62 Gallon/Min
(5-150 L/min)

LCD Display Screen Size

Size 1-inch (64*64 dots)

Working Environments

Temperature 32-122°F (0-50°C)

Humidity ≤90%

Thread Standard

Thread Standard BSP (pre-installed BSP to NPT adaptor)

Pressure Rating

Pressure Rating ≤1.75 Mpa (≤250psi)

Package Dimensions

Size 10.04"/ 255mm(L) x
5.31"/ 135mm(W) x
3.15"/ 80mm(H)

Output

Connector RJ12 Male Connector

Cable length 16ft

Package Content

1.5" Digital Inline Flow Rate Meter 1pc

BSP to NPT adaptor (Pre-installed) 2pc

Gross Weight 1.37lbs / 620g



ROHS

Link Up

DFM-3

