

### **Green Walls**

Half Moon Pots | Solution: XF Series Dripline with Misters and Emitters



### **ADVANTAGES:**

- Precision watering for high efficiency
- Targeted watering helps reduce erosion of wall
- No runoff = reduced liability in high traffic areas
- Misters protect upper layer from sun exposure

#### **INSTALLATION:**

XFD100	XF Series Blank Tubing (100 ft. Coil)
XQ100	XQ Series 1/4" Distribution Tubing (100ft.)
XCZ-100-PRF	1" Medium Flow Control Zone Kit
X360ADJMIST	Xeri-Spray - Full-Circle Adjustable Mister
SPB025	Barb Transfer Fitting
*XBCV-05PC	Xeri-Bug 0.5 GPH with a Check Valve
TS025WCAP	1/4 in. Drip Tubing Stake with Bug Cap
MDCF Series	Easy Fit Compression Fittings/Adapters
XFFTFA050	Low Profile XF Tee Female Adapter Fitting
PFRFRA	12 in. Polyflex Riser & Adapter Assembly
ARV 050	1/2" Air Relief Valve
MDCF-COUP + MDCFCAP	Easy Fit Fitting with Flush Cap

\* Select appropriate emitter flow rate and barbed or threaded connection

XF SERIES **BLANK TUBING** 





MDCF FITTINGS



**XERI-BUG EMITTER** 

AIR RELIEF

VALVE



FLUSH CAP

FULL CIRCLE MISTER

### **TO DO LIST:**

- □ 1. Assemble Control Zone Kit and connect to water source.
- **2**. Cut lengths of XF Series Blank Tubing to form grid on wall.
- □ 3. Connect lengths of XF Series Blank Tubing to Easy Fit Fittings, add 1/2" Air Relief Valve and add Flush Cap to end. Connect to Control Zone Kit.
- □ 4. Make Mister assemblies for top row: XFFTFA050 → PFRFRA→ X360ADJMIST
- □ 5. Make Drip Emitter assemblies for bottom rows: SPB025 → XQ-100 → TS025WCAP → XBCV-05PC
- □ 6. Install planting material.

### **INSTALLATION AND MAINTENANCE TIPS:**

- Flush the zone upon installation and 2-4 times per year.
- Install 1/2" Air Relief Valve Kit at high point in the system.
- Leave XF Series Blank Tubing coil in the sun while preparing for installation.
- Break up watering cycles to avoid run off or pooling of water in blocks.

### TIME: (approx.)

- 1.1 hr
- 2.10 min/50'
- 3.30 min/50'
- 4.15 min/5 Assemblies
- 5.60 min/30 Assemblies
- 6. Variable







### **Green Walls**

Wall Garden Grow Bags | Solution: XF Series Dripline and Misters



### **ADVANTAGES:**

- Up to 60% water savings due to zero wind loss
- Targeted watering helps reduce erosion of wall
- No runoff = reduced liability in high traffic areas
  - Misters protect upper layer from sun exposure

#### **INSTALLATION:**

XFCV Dripline with Heavy-Duty Check Valve
XF Series Blank Tubing (100 ft. Coil)
1" Medium Flow Control Zone Kit
Xeri-Spray - Full-Circle Adjustable Mister
Easy Fit Compression Fittings/Adapters
Low Profile XF Tee Female Adapter Fitting
12 in. Polyflex Riser & Adapter Assembly
Easy Fit Fitting with Flush Cap
1/2" Air Relief Valve

\* Select appropriate dripline model based off emitter flow rate (0.6 or 0.9 gph) and emitter distance (12" or 18")



XF SERIES BLANK TUBING



FULL CIRCLE MISTER



**XFCV DRIPLINE** 



MDCF FITTINGS

### **TO DO LIST:**

- □ 1. Assemble Control Zone Kit and connect to water source.
- **2**. Cut lengths of XF Series Blank Tubing and Dripline to form grid on wall.
- 3. Connect lengths of XF Series Blank Tubing and Dripline to Easy Fit Fittings, and add 1/2" Air Relief Valve and Flush Cap to end. Connect to Control Zone Kit.
- □ 4. Make Mister assemblies for top row: XFFTFA050 → PFRFRA→ X360ADJMIST
- □ 5. Install planting material.

#### **INSTALLATION AND MAINTENANCE TIPS:**

- Flush the zone upon installation and 2-4 times per year.
- Leave XF Series Blank Tubing and Dripline coils in the sun while preparing for installation.
- Break up watering cycles to avoid run off or pooling of water in blocks.

#### **TIME:** (approx.)

- 1. 1 hr
- 2.10 min/50'
- 3.30 min/50'
- 4. 15 min/5 Assemblies 5. Variable





 $^{\circ}$  Registered Trademark of Rain Bird Corporation @ 2022 Rain Bird Corporation 11/22



### **Green Walls**

Trough Shelves | Solution: 1/4" Dripline and Misters



### **ADVANTAGES:**

- Up to 60% water savings due to zero wind loss
- Targeted watering helps reduce erosion of wall
- No runoff = reduced liability in high traffic areas
- Misters protect upper layer from sun exposure

### **INSTALLATION:**

XFD100	XF Series Blank Tubing (100 ft. Coil)
*LDQ0812100	1/4" Landscape Dripline, (0.8 gph)
SPB025	Barb Transfer Fitting
XCZ-100-PRF	1" Medium Flow Control Zone Kit
X360ADJMIST	Xeri-Spray - Full-Circle Adjustable Mister
MDCF Series	Easy Fit Compression Fittings/Adapters
XFFTFA050	Low Profile XF Tee Female Adapter
PFRFRA	12 in. Polyflex Riser & Adapter Assembly
MDCF-COUP + MDCFCAP	Easy Fit Fitting with Flush Cap
ARV-050	1/2" Air Relief Valve







**XF SERIES BLANK TUBING** 

1/4" LANDSCAPE DRIPLINE



MDCF

FITTINGS



# FLUSH CAP

### **TO DO LIST:**

□ 1. Assemble Control Zone Kit and connect to water source.

\* Select appropriate 1/4" dripline model based off of emitter distance (6" or 12")

- 2. Cut lengths of XF Series Blank Tubing and 1/4" Dripline to form grid on wall.
- 3. Connect lengths of XF Series Blank Tubing and 1/4" Dripline to Easy Fit Fittings, barb trasfer fittings, connect Air Relief Valve, and add Flush Cap to end. Connect to Control Zone Kit.
- □ 4. Make Mister assemblies for top row: XFFTFA050 → PFRFRA→ X360ADJMIST
- **5**. Install planting material.

#### **INSTALLATION AND MAINTENANCE TIPS:**

- Flush the zone upon installation and 2-4 times per year.
- Leave XF Series Blank Tubing and 1/4" Dripline coils in the sun while preparing for installation.
- Break up watering cycles to avoid run off or pooling of water in blocks.

### TIME: (approx.)

- 1.1 hr
- 2.10 min/50'
- 3.30 min/50'
- 4.15 min/5 Assemblies 5. Variable

- FULL CIRCLE MISTER





 $^{\circ}$  Registered Trademark of Rain Bird Corporation @ 2022 Rain Bird Corporation 11/22