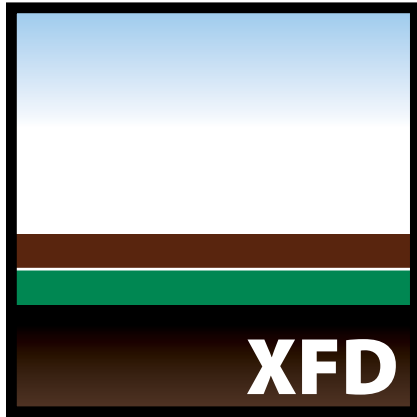


## XFD Dripline With Greater Flexibility

### Dripline Series



### ON-SURFACE

### Applications

Rain Bird XFD Dripline is the most flexible, kink-resistant tubing available. It is ideal for irrigating areas where traditional drip tubing is difficult to install. XFD Dripline is perfect for narrow and tight planting areas as well as zones with tight curves or many switchbacks.

It accepts Rain Bird XF Dripline Insert Fittings, Easy Fit Compression Fittings, and other 17 mm barbed insert fittings. Installation times are reduced with the unique self-dispensing coil and unmatched tube flexibility. Rain Bird's low-profile emitter design reduces in-line pressure loss, allowing longer lateral runs, simplifying design and reducing installation time. XFD is simple, reliable and durable.

### Features

#### Simple

- Unique material offers significantly greater flexibility and kink-resistance for fast, easy installation
- The bend radius for XFD dripline is 3" no matter which way you bend the tube. Other driplines will bend 4" if bending with the natural curve

of the coil and only 7" if bending against the natural curve of the coil prior to kinking

- Greater flexibility assures design compatibility with tight curves and narrow spaces
- Accepts Rain Bird XF Insert Fittings, Easy Fit Compression Fittings, 17mm insert fittings and LOC fittings
- Variety of flow rates, spacing and coil lengths provide design flexibility for a number of non-turfgrass applications

#### Reliable

- The pressure-compensating emitter design provides a consistent flow over the entire lateral length ensuring higher uniformity for increased reliability in the pressure range of 8.5 to 60 psi

#### Durable

- Dual-layered tubing (brown over black or purple over black) provides unmatched resistance to chemicals, algae growth and UV damage

### Operating Range

- **Pressure:** 8.5 to 60 psi (.58 to 4,14 bar)
- **Flow rates:** 0.6 gph and 0.9 gph (2,3 l/hr and 3,5 l/hr)
- **Temperature:**  
**Water:** Up to 100°F (37,8° C)  
**Ambient:** Up to 125°F (51,7° C)
- **Required Filtration:** 120 Mesh

### Specifications

- **OD:** 0.634"
- **ID:** 0.536"
- **Thickness:** 0.049"
- **12" and 18"** (30,5 cm and 45,7 cm) spacing
- **Available in 100', 250' and 500'** (30,5 m, 76,5 m and 152,9 m) coils
- **Coil Color:** Brown, full purple and purple stripe



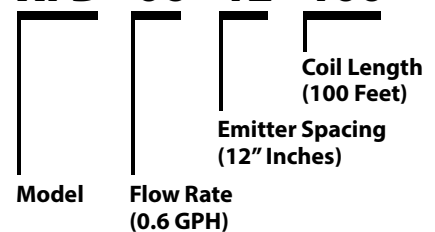
### XFD Dripline Models

|               |                 |
|---------------|-----------------|
| XFD-06-12-100 | XFD-09-18-100   |
| XFD-06-12-250 | XFD-09-18-250   |
| XFD-06-12-500 | XFD-09-18-500   |
| XFD-06-18-100 | XFDP-06-12-500  |
| XFD-06-18-250 | XFDP-06-18-500  |
| XFD-06-18-500 | XFDP-09-12-500  |
| XFD-09-12-100 | XFDP-09-18-500  |
| XFD-09-12-250 | XFDPS-09-12-500 |
| XFD-09-12-500 | XFDPS-09-18-500 |

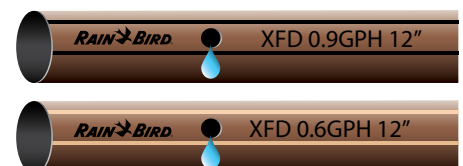
*XF Blank tubing also available in brown, full purple and purple stripe colors*

### How To Specify

#### XFD - 06 - 12 - 100



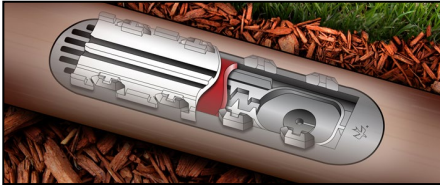
*XFDP = Full Purple Tube*  
*XFDPS = Brown with Purple Stripes*



**NEW** colored stripes designate flow rate.  
 Black = 0.9 GPH, Tan = 0.6 GPH

# XFD Dripline With Greater Flexibility

## Dripline Series



### Specifications

The flexible polyethylene tubing shall have factory installed pressure-compensating, inline emitters installed every 12-18 inches. The flow rate from each installed inline emitter shall be 0.6 or 0.9 gallons per hour when inlet pressure is between 8.5 and 60 psi.

The inline emitter diaphragm shall have a pressure-regulating diaphragm with a spring action allowing it to self-rinse if there is a plug at the outlet hole. The bend radius shall be 3 inches whether bending the tubing with the natural bend of the coil or against it.

The inline emitter inlet shall be raised off the inside tube wall to minimize dirt intrusion. The XFD Series Dripline inline tubing shall be manufactured by Rain Bird Corporation, Azusa, California.

### XFD Dripline Maximum Lateral Length

Spacing = 12" (30.5 cm)

| Inlet Pressure (psi) | Max Lateral Length (feet) for 0.6 gph models | Max Lateral Length (feet) for 0.9 gph models | Inlet Pressure (bars) | Max Lateral Length (meters) for 2.3 l/h models | Max Lateral Length (meters) for 3.5 l/h models |
|----------------------|--|--|-----------------------|--|--|
| 15                   | 273  | 155  | 1.0                   | 83.2   | 47.2   |
| 20                   | 318  | 169  | 1.4                   | 96.9   | 51.5   |
| 30                   | 360  | 230  | 2.1                   | 109.7  | 70.1   |
| 40                   | 395  | 255  | 2.8                   | 120.4  | 77.7   |
| 50                   | 417  | 285  | 3.5                   | 127.1  | 86.9   |
| 60                   | 460  | 290  | 4.1                   | 140.2  | 88.4   |

Spacing = 18" (45.7 cm)

| Inlet Pressure (psi) | Max Lateral Length (feet) for 0.6 gph models | Max Lateral Length (feet) for 0.9 gph models | Inlet Pressure (bars) | Max Lateral Length (meters) for 2.3 l/h models | Max Lateral Length (meters) for 3.5 l/h models |
|----------------------|--|--|-----------------------|--|--|
| 15                   | 314  | 250  | 1.0                   | 95.7   | 76.2   |
| 20                   | 353  | 294  | 1.4                   | 107.6  | 89.6   |
| 30                   | 413  | 350  | 2.1                   | 125.9  | 106.7  |
| 40                   | 465  | 402  | 2.8                   | 141.7  | 122.5  |
| 50                   | 528  | 420  | 3.5                   | 160.9  | 128  |
| 60                   | 596  | 455  | 4.1                   | 181.7  | 138.7  |

### LEED Compliant



**Rain Bird's Professional Customer Satisfaction Policy**

**XF Series Dripline offers five (5) years on product workmanship and seven (7) years on environmental stress cracking**

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