

## Xeri-Bird™ 8-Outlet Emission Device

The Most Flexible and Feature-Rich Multi-Outlet Device on the Market, Ideal for New Projects and Retrofit Applications

### Features

- The only multi-outlet device on the market with 8 configurable ports and 10 flow options for each port for maximum flexibility
- XBD-80 and XBD-81 models each contain a built-in filter. Makes retrofitting easy when installed with the optional in-stem pressure regulator (PRS-050 page 171)
- Easy to maintain, because body can be easily removed from riser
- Threads onto any 1/2" riser and delivers water to multiple locations for increased system flexibility
- Each port accepts a Xeri-Bug™ Emitter or PC Module for independent flows from 0.5 to 24 gph (1.89 to 90.84 l/h) or use a self-piercing barb connector (SPB-025) for unrestricted flow
- XBD-80 and XBD-81 models each feature an integral 200 mesh (75 micron) filter which is easily serviceable from the top of the unit
- Eight bottom-mounted, sure-grip barbed outlets securely retain 1/4" Distribution Tubing (XQ)
- Unique union base nut allows removal of Xeri-Bird 8 body from riser for easy installation and maintenance
- Emitters must be installed inside the Xeri-Bird to prevent excess back pressure

### Operating Range

- Flow: 0.5 to 24 gph (1.89 to 90.84 l/h) per outlet
- Pressure: 15 to 50 psi (1.0 to 3.5 bar)

### Models

- XBD-80: Xeri-Bird 8 unit (includes 7 removable port plugs and filter)
- XBD-81: Xeri-Bird 8 unit (includes eight 1 gph (3.79 l/h) Xeri-Bug emitters factory installed, and filter)

### Replacement Parts:

- XBD8SCRN: replacement screen and two o-rings

\* Must be installed second \*\* Must be installed first



Helpful Hint: Always install emitters with the pointed end (inlet barb) or threaded end up, as shown



Each port can be configured on the Xeri-Bird™ by installing flow controlled emitters. Above shows a combination of 0.5, 1.0, and 2.0 gph Xeri-Bug emitters.

## 6 Outlet Manifold - EMT-6XERI

### Features

- 1/2" FPT inlet threads onto 1/2" riser and provides a manifold with six free-flowing 1/4" barb outlets
- Each barb outlet is sealed with a durable plastic cap
- Plastic caps remove easily, allowing for a drip area that can be customized with up to six different emission devices
- Attach 1/4" Distribution Tubing (XQ) onto each outlet for use with: Xeri-Bugs, PC Modules, Xeri-Pops, Xeri-Sprays, and Xeri-Bubblers

### Operating Range

- Pressure: 15 to 50 psi (1.0 to 3.5 bar)
- Required filtration: 150 mesh (100 microns)

### Model

- EMT-6XERI



## Diffuser Bug Cap

### Features

- Prevents bugs and other debris from clogging ¼" Distribution Tubing
- Barbed inlet fits into ¼" Distribution Tubing (XQ)
- Flanged shield diffuses water to minimize soil erosion at emission point

### Operating Range

- Pressure: 0 to 50 psi (0 to 3.5 bar)

### Models

- DBC-025: Black



DBC-025

## Universal ¼" Tubing Stake

### Features

- Holds ¼" Distribution Tubing and emitter or Diffuser Bug Cap firmly in place at the root zone of the plant
- Designed to securely hold Rain Bird and other manufacturers' ¼" Distribution Tubing — 0.16" to 0.18" I.D. and 0.22" to 0.25" O.D.
- Rigid stake featuring a flat enlarged head designed to withstand hammering into tough soil

*Note: If emitter is installed at inlet to distribution tubing, use a Diffuser Bug Cap (DBC-025) at outlet of tubing to prevent bugs from clogging tubing and to help hold tubing in place*

### Model

- TS-025



TS-025

## ¼" Tubing Stake with Cap

### Features

- Locking cap holds tubing in place
- Used for holding ¼" Distribution Tubing (XQ) in place at the plant root zone
- Accepts ¼" Distribution Tubing from 0.19 O.D. to 0.256 O.D.
- Bug cap included
- Constructed of UV-resistant plastic material

### Model

- TS-025WCAP



TS-025WCAP

## Riser Stake-Threaded

### Features

- Rugged 5" (12.7 cm) stake for use with PolyFlex Risers
- Constructed of UV-resistant plastic material
- Barbed side inlet accepts ¼" Distribution Tubing (XQ)
- 10-32 threaded outlet permits easy threading of 12" (30.5 cm) PolyFlex Riser (PFR-12)

### Operating Range

- Pressure: 15 to 50 psi (1.0 to 3.5 bar)

### Model

- RS-025T



RS-025T

## 12" PolyFlex Riser

### Features

- 12" riser that is used with any 10-32 threaded emission device to deliver water directly to a plant. These include Xeri-Bugs, PC Modules, Xeri-Bubblers and Xeri-Sprays
- Extremely rugged and reliable – constructed of thick-walled, high-density polyethylene
- Can be used with a riser-stake (RS-025T)

### Operating Range

- Pressure: 15 to 50 psi (1.0 to 3.5 bar)

### Model

- PFR-12



PFR-12

## PolyFlex Riser and Stake Assembly

### Features

- 12" riser that is pre-assembled with a 7" (17.8 cm) stake
- Use with any 10-32 threaded emission device to deliver water directly to a plant. These include Xeri-Bugs, PC Modules, Xeri-Bubblers and Xeri-Sprays
- Saves time and money when installing a low-volume irrigation system
- Extremely rugged and reliable PolyFlex Riser constructed of thick-walled, high-density polyethylene

### Operating Range

- Pressure: 15 to 50 psi (1.0 to 3.5 bar)

### Model

- PFR-RS: 12" (30.5 cm) PolyFlex Riser and 7" (17.8 cm) stake



PFR-RS

## PolyFlex Riser and Adapter Assemblies

### Features

- 12" or 24" riser that is pre-assembled with a 1/2" male threaded base that simplifies installation
- Use with any 10-32 threaded emission device to deliver water directly to a plant. These include Xeri-Bugs, PC Modules, Xeri-Bubblers and Xeri-Sprays
- Newly-designed adapter with larger tabs makes installation quicker and easier; can be used on PVC laterals, or with any 1/2" female threaded adapter
- Adapter made of heavy-duty Marlex®, which requires no Teflon® tape, saving time during installation
- Extremely rugged and reliable PolyFlex Riser constructed of thick-walled, high-density polyethylene

### Operating Range

- Pressure: 15 to 50 psi (1.0 to 3.5 bar)

### Models

- PFR-FRA: 12" (30.5 cm) PolyFlex Riser and adapter
- PFR-FRA24: 24" (61.0 cm) PolyFlex Riser and adapter



Use with SQ-ADP  
(SQ PolyFlex riser  
adapter, p. 132)



PFR-FRA



## 1/4" Self-Piercing Barb Connector

### Features

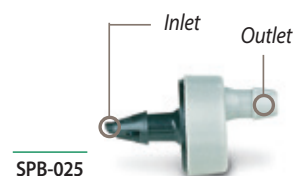
- Used to connect 1/4" Distribution Tubing into 1/2" or 3/4" distribution tubing
- Self-piercing barb inlet is easily inserted into 1/2" or 3/4" distribution tubing using a Xeriman™ Tool (XM-Tool)
- Outlet barb accepts 1/4" Distribution Tubing (XQ). Gray outlet barb indicates unit has unrestricted flow

### Operating Range

- Pressure: 0 to 50 psi (0 to 3.5 bar)

### Model

- SPB-025



SPB-025

## 1/2" FPT x Barb Grey Transfer Fitting

### Features

- Grey outlet to designate open flow
- 1/2" FPT inlet can be easily attached to a schedule 80 riser or the top of an 1800 Retro
- Barbed outlet so 1/4" distribution tubing or 1/4" drip tubing can be easily and securely attached

### Operating Range

- Pressure: 0 to 50 psi (0 to 3.5 bar)

### Model

- XT025



XT025

## 10-32 Thread Adapter

### Features

- Inlet: 1/2" FPT that screws onto any 1/2" MPT riser
- Outlet: 10-32 threads that accept Xeri-Bugs, PC Modules, Xeri-Bubblers and Xeri-Sprays with 10-32 threads
- Constructed of UV-resistant plastic material

### Operating Range

- Pressure: 15 to 50 psi (1.0 to 3.5 bar)

### Model

- 10-32A



10-32A

## 1800 Xeri-Bubbler Adapter

### Features

- Inlet: 1/2" female threads that screw onto a Rain Bird 1800 series or UNI-Spray or shrub adapter
- Outlet: 10-32 threads that accept any emission device with 10-32 threads including Xeri-Bugs, PC Modules, Xeri-Bubblers and Xeri-Sprays
- Sits at grade when installed on a spray head for a robust installation

### Operating Range

- Pressure: 15 to 50 psi (1.0 to 3.5 bar)

### Model

- XBA-1800



XBA-1800