## Xeri-Bug Emitter Specifications and Models

| Model | Inlet Type/Color | Nominal Flow gph | Filtration Required mesh |
|---|---|---|---|
| XB-05PC | Barb/Blue | 0.5 | 200 |
| XB-10PC | Barb/Black | 1.0 | 150 |
| XB-20PC | Barb/Red | 2.0 | 150 |
| XB-05PC1032 | 10-32T/Blue | 0.5 | 200 |
| XB-10PC1032 | 10-32T/Black | 1.0 | 150 |
| XB-20PC1032 | 10-32T/Red | 2.0 | 150 |
| XBT-10PC | 1/2" FPT/Black | 1.0 | 150 |
| XBT-20PC | 1/2" FPT/Black | 2.0 | 150 |

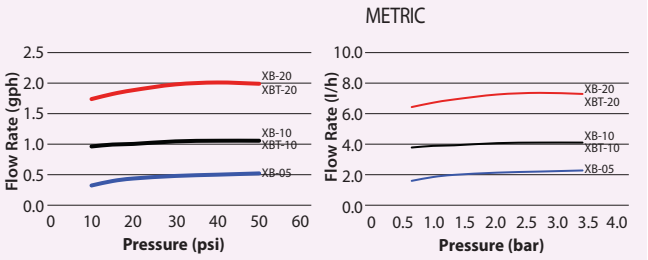
## Xeri-Bug Emitter Specifications and Models METRIC

| Model | Inlet Type/Color | Nominal Flow l/h | Filtration Required micron |
|---|---|---|---|
| XB-05PC | Barb/Blue | 1.89 | 75 |
| XB-10PC | Barb/Black | 3.79 | 100 |
| XB-20PC | Barb/Red | 7.57 | 100 |
| XB-05PC1032 | 10-32T/Blue | 1.89 | 75 |
| XB-10PC1032 | 10-32T/Black | 3.79 | 100 |
| XB-20PC1032 | 10-32T/Red | 7.57 | 100 |
| XBT-10PC | 1/2" FPT/Black | 3.79 | 100 |
| XBT-20PC | 1/2" FPT/Black | 7.57 | 100 |



Xeri-Bug™ Emitter, TS025-1/4" stake, and DBC025 Diffuser Bug Cap

## Xeri-Bug Emitter Performance

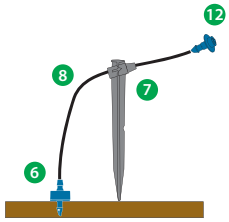



*(For reference numbers below, please see the System Overview page 114)*



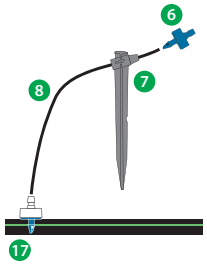

### Installation Option 1*

Using a Xeriman Tool, insert an emitter directly into ½" or ¾" drip tubing or between dripline emitters as needed.



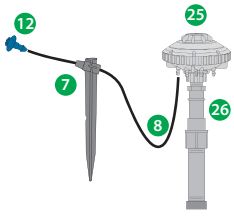

### Installation Option 2*

For more precise water placement, use ¼" distribution tubing, a ¼" tubing stake, and a bug cap.



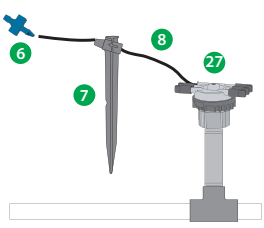

### Installation Option 3

For precise water placement, a barbed connector can be punched into distribution tubing. The emitter is then placed at the end of the ¼" distribution tubing. NOTE: should the emitter become dislodged, unregulated flow will occur.




### Installation Option 4*

The Xeri-Bird 8 provides a centralized location for up to eight emitters. A mix of Xeri-Bug and/ or PC emitters can be used to provide the flow rates needed for different plant materials. Tentacles of ¼" distribution tubing, ¼" tubing stakes, and bug caps allow for precise water placement.




### Installation Option 5

The 6 Outlet Manifold provides a centralized water distribution connection for up to six emission devices. Connect the ¼" distribution tubing to one of the outlets. Use a ¼" tubing stake to ensure precise water placement. The emitter is placed on the end of the 1/4" distribution tubing to regulate the water flow. NOTE: should the emitter become dislodged, unregulated flow will occur.

* *Preferred installation options, which provide flow regulation at the source.*