

Technical Assistance

Phone: 303-998-1323

Email: Info@sustainablevillage.com

MANIFOLD KIT INSTRUCTIONS

Build the Manifold

**All you will need is the manifold kit, a tape measure and a pair of scissors. Supply lines and water source etc. not included.*

1. Cut the red SuperFlex Tubing to the desired lengths. We recommend 12" lengths in between Blusoak lines and 2" lengths to connect the Blusoak fittings to the manifold header.

2. Assemble the headers by connecting the 12" lengths of superflex with the 8mm tees and elbows included in the kit. Then connect the header to the Blusoak fittings with the 2" lengths of superflex.

3. Cut and insert an 8mm to 3mm Tee into the header end closest to where you will place your Blumat sensor. **For a Double Manifold do this on both of the headers.**

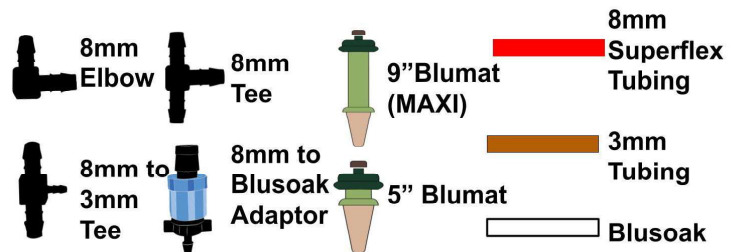
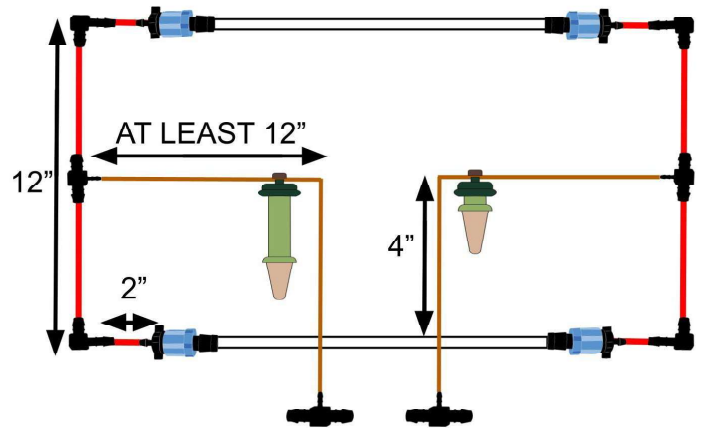
4. Lay the headers on opposite sides, against the ends of the bed. Cut the Blusoak lengths to fit the space between Blusoak fittings. Attach the Blusoak lengths to the fittings.

Blumat Placement

Place Blumats at least one foot inside of the header, 4" inches from a line of Blusoak. Remove the 3mm tubing that comes with each Blumat and replace it with tubing long enough to reach from the supply line to the header (Reference Above Manifold Diagram). Connect the 3mm tubing to both the supply line and the manifold.

REFERENCE BLUMAT SENSOR INSTALLATION INSTRUCTIONS FOR BLUMAT INSTALLATION AND CALIBRATION.

Manifold Example Diagram



Attaching Fittings to BluSoak 2.0

