

## Riptide Under Current™ 4 Site Expansion Kit Instructions



### Expansion Kit Includes:

- 4 pieces – 13 gallon black buckets
- 4 pieces – Expansion joints
- 4 pieces – 8" black mesh pots
- 4 pieces – Black lids with port hole covers
- 4 pieces – 6" air stones
- 1 piece – 10 foot spool of  $\frac{3}{4}$ " black tubing

### Assembly Instructions:

1. Remove manifold from existing system and set to the side.
2. Connect existing gro sites to 1st side of expansion site using expansion joints. (See Figure 1 & 2)
3. Repeat step 2 to connect other gro sites using expansion joints.
4. Reinstall return manifold to the final two sites. (See Figure 2 & 3)
5. Place black lids with port hole covers on top of each gro site.
6. Insert 8" black mesh pots into each expansion gro site. (See Figure 4)
7. Connect manifold to pump using  $\frac{3}{4}$ " black tubing. If your system requires more than 10ft of  $\frac{3}{4}$ " tubing to connect pump to manifold, use a  $\frac{3}{4}$ " barbed straight fitting to combine lengths of tubing or buy tubing cut to length. (See Figure 5)
8. Fill system with water to verify that all connections are secure and leak free.



For technical assistance with this product,  
please call 1-888-808-4826.