

## The Helix 3" Settlement Tank

Congratulations on your purchase of a Helix 3" Settlement Tank from Practical Garden Ponds!

For the best instructions on how to install your new Settlement Tank, we suggest that you watch The Pond Digger's YouTube videos on the subject. But here we have supplied the basic assembly requirements.

### Components

1. Helix Large Tank Body w/ 2" bulkhead fitting installed.
2. 18" Separator Insert Basket w/ fitting
3. (3) Separator Media in net bag
4. Large 3" Strainer for Separator Basket
5. (2) MPT x Slip 2" fitting
6. 2" Street Elbow
7. 2" straight Riser
8. Basket Holder with Twist & Lock
9. 3" Inlet Assembly
10. 3" Knife or Gate Valve



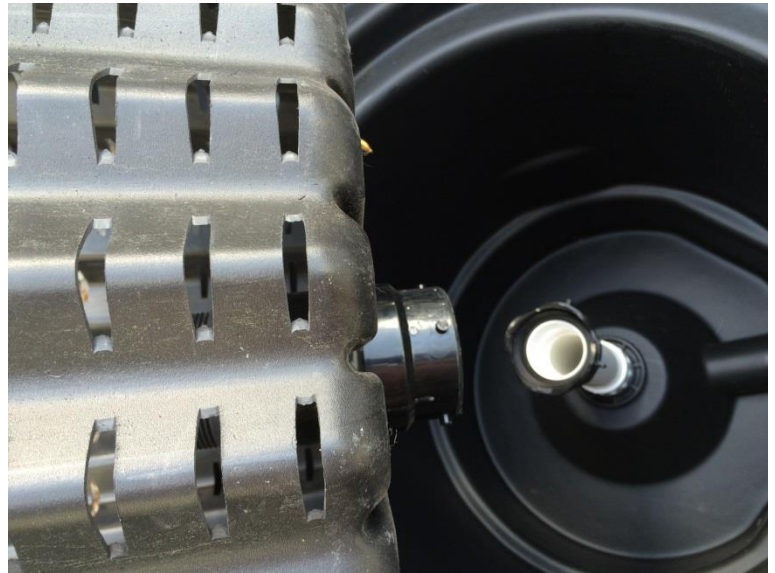
### Configuration

After checking to see that you have all of the necessary pieces begin assembly **(Use Thread Sealant or Teflon Tape on all threaded fittings unless there is a gasket or O-ring.)**

- A. Turning your Settlement tank upside-down install one of the 2" MPT Adaptor. When ready, the 2" Street elbow with the line going to your pump connected to it will insert into this MPT Adapter.
- B. With your tank Right-side-up install the second 2" MPT Adaptor with riser and Basket Holder in place.



- C. 18" Separator Basket will twist and lock in place.
- D. Install Large 3" Strainer inside the 18" Separator Basket.
- E. Place Separator Media (still in the net bags) sort of equally distributed around the strainer inside the 18" Separator Basket.



### Configuration

Placement, height and leveling of the Settlement Tank are all critical issues. We recommend the Pond Digger's Series "How To Build A Koi Pond" (which includes installation of a settlement tank) or other YouTube videos.

For support and thousands of other great products contact:

Nate at **Practical Garden Ponds**  
[nate@practicalgardenponds.com](mailto:nate@practicalgardenponds.com)

[www.practicalgardenpond.com](http://www.practicalgardenpond.com)

Cell Phone 484-356-5351