

2010 Refugium Package

2010 Nitrification Chamber with built-in heater chamber and hinged sump access lid.

2210 Refugium Insert Cube Dimensions $8\frac{3}{8}$ " x $8\frac{3}{8}$ " x 11" (3.5 gallon capacity)

- 1 – Top flow/undertow Acrylic baffle wall
- 2 – Nylon machine screws
- 2 – Nylon Wing Nuts

Intake plumbing parts

- 1 – Plastic water control valve $\frac{1}{2}$ " Barbed x $\frac{1}{2}$ " MPT
- 1 – $\frac{3}{4}$ " FS x $\frac{1}{2}$ " FIPT Reducer bushing
- 1 – 1" 90° Street elbow
- 1 – 1" schedule 80 threaded nipple. (Teflon sealing tape applied to threads)
- 1 – Rubber gasket
- 1 – 1" 90° FS x FIPT elbow.
- 1 – 1" MS x $\frac{3}{4}$ " FS reducer bushing.
- 1 – 5" long x $\frac{3}{4}$ " spray bar distributor pipe
- 1 – $\frac{3}{4}$ " FS cap

Standpipe drain plumbing parts

- 1 – $\frac{3}{4}$ " Slotted stand pipe
- 1 – Mechanical filter cylinder
- 1 – 1" MS x $\frac{3}{4}$ " FS reducer bushing.
- 1 – 1" FS x 1" MPT adapter
- 1 – Rubber gasket
- 1 – 1" FIPT x 1" SPGT Adapter