

Pro Clear Aquatic Systems

Model 75 & 150 Hang-On Protein Skimmer Instructions

- **Instructions:**

Hang Skimmer on rim of tank using nylon screw located on back to level the unit, making Skimmer parallel with back of tank. Adjust multi-directional return nozzle so output water is released along aquarium water surface. Turn water deflector plate (located on the end of the black return spout) so that the output water is directed slightly upward. Make sure Black air line tubing with air valve is out of the water hanging over the back of the bracket plate.
- **Operation:**

The black air valve should be left all the way open during normal operation and acts as a muffler to reduce and noise produced by the pump. When Skimmer is first started, the water level may rise almost to the bottom of the collection cup. Once the return tube purges out all air, the level will fall to approximately the mark labeled “water level”. Gently tap the base of the Skimmer on back of tank to release any large air bubbles that may be trapped in the black mesh. During the initial “break-in” period, you may notice small amount of bubbles returning to the aquarium, this is not unusual and will subside after time.
- **Maintenance:**

Check the water level on the Skimmer weekly. If the water level begins to rise, you should disassemble the air valve and the pump and clean in warm water. Pay special attention to the front of the pump. Remove air line and 90 degree fittings and clean any accumulated salt out with a toothpick. Clean collection cup as needed. Reassemble and restart as normal.