

Aeration Air-line Installation/Assembly Sequence:

- 1) At the compressor discharge port --attach the compressor valved outlet assembly/manifold.**

Pipe thread sealant or Teflon tape is encouraged.

- 2) From the compressor manifold's 3/8" air line-leaders – attach the 1/2" self-weighted tubing.**

Use a nylon barbed connectors (3/8" x 1/2") with two stainless steel hose clamps.

- 3) Additional lengths of 1/2" self-weighted tubing can be connected together as needed.**

Use a nylon barbed connector (1/2" x 1/2") with two stainless steel (SS) hose clamps.

- 4) Attach the 1/2" self-weighted tubing to the nylon male adaptor that is part of the blue check valve assembly.**

Use a SS hose clamp making sure the blue check valve's arrow is pointing away from the air line.

- 5) Attach the blue check valve's outlet, with the 1/2" grey PVC male adaptor, to the Bubble Tubing™.**

Use a SS hose clamp making sure the blue check valve's arrow is pointing to the Bubble Tubing™.

- 6) Use the 1/2" grey PVC connectors for the 1/2" Bubble Tubing™ connections.**

Use a 1/2" grey PVC TEE fitting if you introduce the air into the center of the Bubble Tubing™ length.

Use a 1/2" grey PVC straight fitting if you introduce the air into the end of the Bubble Tubing™.

Use a 1/2" grey PVC end plug at the ends of the Bubble Tubing™.

- 7) Use a utility knife to cut the keel of the Bubble Tubing™ away from the air line (1/2" deep cut will suffice) to allow the hose clamp to be tightened on the connectors.**