

Installation Instructions for Merrill Air Charger

The Merrill Manufacturing™ Air Charger can be installed on any JET PUMP water system. Simply designed, the Merrill Manufacturing™ air charger has no parts to wear out.

Installation Instructions

For horizontal and vertical tanks with capacity of up to 82 gallons, for installation of each air charger.

IMPORTANT: Air Charger must be installed in a vertical position.

When replacing an old control, drain tank to level of control tapping.

1. There is a 1/4" x 3" brass nipple supplied in the Air Charger Tubing Kit. Use Teflon-® Tape or thread seal compound on male threads only.
2. Screw Air Charger on adapter as shown. Start threads with caution to avoid cross threading plastic. Do not use wrench on plastic. Be careful not to turn Air Charger too tight.
3. Install 1/4" NPT compression elbow in lower tapping of Air Charger.
4. Install 1/8" NPT male adapter in the tapping on the suction end of the pump.
5. Connect both fittings with flexible plastic tubing provided in kit.

NOTE: Two Air Chargers should be installed in parallel for tanks larger than 82 gallons.

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