



JET AIR FITTING KIT

CMP 25556-300-000

The Jet-Air Fitting is designed to be installed with 1-1/2" female pipe wall fittings. For best operation, a Hydrostream directional ball fitting should be used. The Jet-Air Fitting merely screws into the rear of the wall fitting as a pipe adapter would.

INSTALLATION OF JET-AIR FITTING

The removable Jet-Air nozzle comes factory installed. The nozzle is threaded all the way back to its thread stop and need not be adjusted or removed. If removal is necessary, it can be removed from the front (1-1/2" male thread) of the fitting. This is done by engaging the two slots on either side of the orifice with a prolonged spanner wrench/tool or long needle nose pliers. Turn counterclockwise and remove through the front of the fitting/wall fitting. When reinstalling, place wide end of nozzle in first and turn nozzle clockwise, with tool, until it stops. A "stop" shoulder in the fitting assures accurate positioning.

1. Wrap a minimum of two layers of Teflon pipe tape on 1-1/2" male thread of fitting and screw into rear of wall fitting. Air supply opening (1-1/2" socket) must be straight up.
2. Make pipe connection, in usual manner, at rear (1-1/2" female thread) of fitting.
3. Install 1/2" air supply tube.
 - a. Air supply tube may be PVC or ABS. Flexible tube may be used if fastened. Make usual solvent weld connection to fitting being careful not to block air opening or damage nozzle orifice with excess solvent cement.
 - b. Vent the air supply tube to predetermined location, keeping length of run as short as possible, and insuring opening is at least 2" to 3" above water level. Provide cap or valve to adjust/close off air vent. See drawings for suggested installation of air supply tube venting.

OPERATION

To activate Jet-Air, place Hydrostream eyeball in approximate straight forward position. Open air supply tube valve/cap.

SPECIAL SPA NOZZLE INSERT

Use in therapy systems where high flow rates per nozzle are not required. The 5/16" orifice will give extra high performance Jet-Air action, especially in multiple installations. To install insert, press firmly into rear (large end) of standard nozzle. Be sure tapered part of insert faces to the rear.

