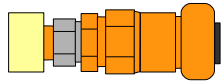
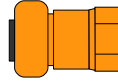


Part # 077.0046

Fittings Kit for EZ-37 Push-Fit System. (1/2" Copper, CPVC, or PEX) Contains:



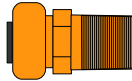
1 Push Fit Automatic Air Vent



1 Push Fit to female pipe adapter

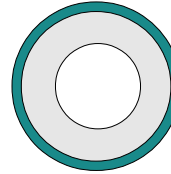


1 Push Fit Endcap

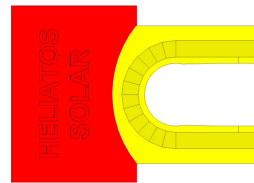
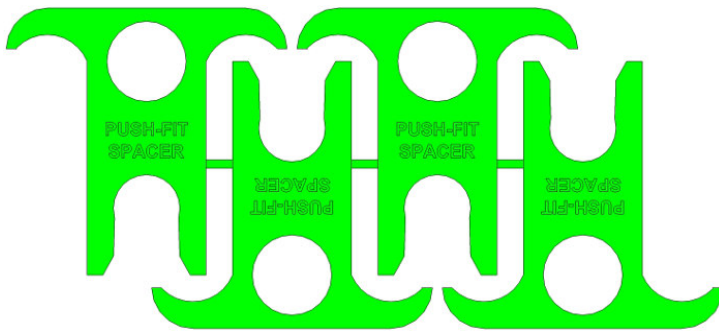


1 Push Fit to male pipe adapter

4 Push-Fit Spacers



1 Roll Teflon Tape



1 Push-fit Removal Tool

Use this kit if you are connecting the panels to the bottom feed connector and pump with standard 1/2" CPVC or copper pipes, or 1/2" PEX. Please refer to the EZ-Connect installation instructions for details.

- 1) Install both pipes going from the bottom feed connector to the panels .
- 2) Connect both pipes to the panel array using the push-fit unions included with the panels.
- 3) When installing push-fit fittings always use a push-fit spacer between the union and the black rubber grommet on the panels. **If you don't use a spacer the fitting will be very difficult to remove later.**
- 4) Connect the panels in the array to each other using push-fit unions included with the panels.
- 5) On the last panel install the push-fit endcap and the push-fit automatic air vent. The air vent should be at the highest point of the array.
- 6) Thread the pump into the ball valve on the cold connection of the bottom feed connector (use at least 8 wraps of **Teflon tape**). Please make sure the pumping direction is AWAY from the bottom feed connector.
- 7) Thread the push fit to female adapter onto the pump (use at least 8 wraps of **Teflon tape**).
- 8) Thread the push fit to male adapter into the ball valve on the hot side of the bottom feed connector (use at least 8 wraps of **Teflon tape**).
- 9) After installing the bottom feed connector push the two pipes from the panels into the respective push to fit adapters.

You can find more details on these steps in the "Installation Instructions for EZ-Connect Systems". These instructions are included in complete kits or are available online at <http://www.heliatos.info/instructions/EZsystemS.pdf>

SEE REVERSE FOR DIAGRAM

