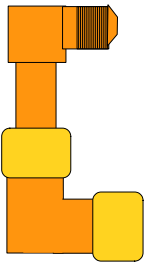
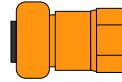


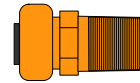
**Part # 077.0045 Fittings Kit for Standard Systems (1-Row Installation)  
Contains:**



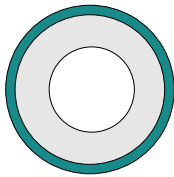
2 compression to  
Push-fit adapter



1 Push Fit to female pipe  
adapter



1 Push Fit to male pipe adapter



1 Roll Teflon Tape



1 Tube Plumbing Sealant

**Please refer to the SW kit installation instructions for details.**

- 1) Install both pipes going from the bottom feed connector to the panels. Please make sure you insulate these pipes well with no gaps in the insulation.
- 2) Install a 3/8 compression to push-fit adapter onto the first panel. Use a small amount of the included **sealant** compound on the compression fittings side of the adapter as described in the SW kit installation instructions. These adapters will be used to connect the panel array to the two pipes going to the tank.
- 3) Install one of the pipes to the compression to push-fit adapter on the first panel by simply pushing the pipe all the way into the push-fit elbow.
- 4) Install the remaining panels using compression unions until all your panels are linked together with unions. Please remember to use the **sealant** compound.
- 5) On the last panel install the second 3/8 compression to push-fit adapter and connect the second pipe. Using a small amount of **sealant** on the compression fitting side of the adapter makes it easier to achieve a watertight seal.
- 6) Thread the pump into the ball valve on the cold connection of the bottom feed connector using **Teflon tape** and **sealant**. 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 **Teflon tape** and **sealant**).
- 8) Thread the push fit to male adapter into the ball valve on the hot side of the bottom feed connector (use **sealant**).
- 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 “Standard System Installation Instructions (1-Row)”. These instructions are included in complete kits or are available online at <http://www.heliatos.info/instructions/SW1n.pdf>**

**SEE REVERSE FOR DIAGRAM**

