

E-Z Treat UV Installation Guide

The E-Z Set UV system is shipped as three components, the UV housing, the UV Lamps and the UV Lamp control panel.

1. The inlet and outlet on the Dual Bulb UV housing are reversible, allowing flow in either direction. The inlet on the single Bulb UV is the 4” hub and the outlet is the 2” hub. The inlet/outlet of the housing will accept any Schedule 40 or Schedule 80 PVC pipe or locally approved water tight pipe connection. The housing must be installed so the UV Lamps are in the vertical position.
2. UV Lamp control panel can be installed indoors or outdoors, the panel should be secured in a manner that is consistent with local regulations. The UV Lamp control requires a dictated 120 Volt power source that complies with local codes.
3. The UV Lamps should be wiped clean in accordance with the cleaning instructions and inspected for cracks or chips prior to installing the Lamps into the UV housing.
4. Once the inlet and outlet connections to the UV housing are complete, insert the UV Lamp assemblies into the UV housing. **Take Caution** UV Lamp housing connections should be tightened hand tight, Do Not use wrenches, pliers or other tools to tighten.
6. Fill UV housing with water/effluent before applying power to the UV Lamps.
7. Turn On Power to the UV System.