UV DISINFECTION PANELS

GETTING STARTED
- Electrical connections should be performed by a licensed electrician.
- This system requires a dedicated 120V, 20 amp circuit.
- Inlet connections are 1” and outlet connections are either ¾” (10 GPM systems) or 1” (15/25 GPM systems).

1 Place the panel in an easily accessible location. Ensure there is a minimum of 16.5” (10 GPM systems), 20” (15 GPM systems), or 26.9” (25 GPM systems) of clear space above the panel for UV lamp maintenance.

2 Secure the panel to the wall with fasteners that will support a minimum of 50 lbs.

3 Install the UV lamp and sleeve according to the instructions included in the packaging for the UV disinfection unit.

4 Make the 1” FNPT water inlet connection to the filter housings. Make the ¾” MNPT (10 GPM systems) or 1” MNPT (15/25 GPM systems) outlet connection on the UV chamber. See step 5 for optional assembly.

5 Install optional flexible connectors with cutoff or isolation valves (for use with pex, copper, or cpvc pipe) on the inlet and outlet connections of the panel. Note: Schedule 40 or 80 pipe must be plumbed directly.

6 Supply power to the UV Disinfection Panel by plugging controller into dedicated 120V, 20 amp circuit.