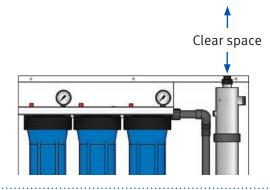
## **UV DISINFECTION PANELS**



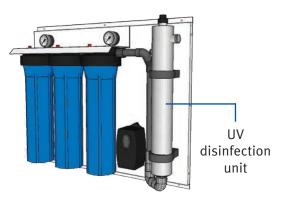
## **GETTING STARTED**

- 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 3/4" (10 GPM systems) or 1" (15/25 GPM systems).

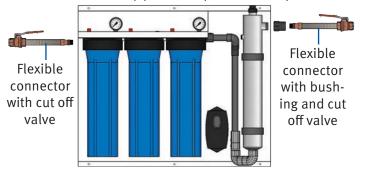
**1** Place the panel in an easily accessible location. Ensure there is a minimum of 16.5" (10 GPM systems), 20" (15 GPM systems), or 26.9" (25 GPM systems) of clear space above the panel for UV lamp maintenance.



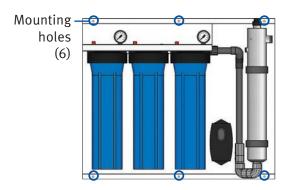
**3** Install the UV lamp and sleeve according to the instructions included in the packaging for the UV disinfection unit.



**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.



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



**4** Make the 1" FNPT water inlet connection to the filter housings. Make the  $\frac{3}{4}$ " MNPT (10 GPM systems) or 1" MNPT (15/25 GPM systems) outlet connection on the UV chamber. See step 5 for optional assembly.



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

