
























Aquagarden Installation Instructions







To be followed when installing units for display purposes.

<p>1. Remove outer wrapping from the Aquagarden tanks.</p> <p>Note: <i>Do not cut the packing strap running around the tank, base and top. This must not be removed until assembly is completed and the tank is ready to be filled.</i></p>	
<p>2. Aquagarden is delivered in two packages.</p> <ul style="list-style-type: none">• Plastic wrapped tanks and• a box containing the Controller and Submersible pump.	
<p>3. Position the tanks against a wall, in a clearly visible section of the outdoor garden area. Ideally the tanks should be connected to a down pipe in order to demonstrate how the system works. If a down pipe is not available, the unit should be positioned near a fire hydrant so it can be topped up at regular intervals.</p>	
<p>4. With a set of snips, cut the cable ties holding the PVC pipe to the front of the tanks. These cable ties are for transportation only.</p>	
<p>5. Once the PVC pipe is detached from the tank, place out of the way until Step 12.</p>	

<p>6. Open the cardboard box and remove the controller and pump boxes.</p>	
<p>7. Open the boxes and remove the controller and pump.</p>	
<p>8. Pick up the large elbow supplied and wrap Teflon tape around the top, or pipe to pump connection.</p>	
<p>9. Taking a firm grip on the elbow, screw the elbow onto the pump. This joint (elbow to pump) doesn't require Teflon tape. This needs to be a very firm fit, but be careful not over tighten.</p>	
<p>10. Ensure the elbow is firmly located in the pump with the end with the Teflon tape in the vertical position.</p>	
<p>11. Locate the float cable into the slot provided in the pump handle and secure in place with a cable tie.</p>	

<p>12. This is a tight fit and does require reasonable pressure to secure.</p> <p>Note: Do not use a screwdriver or sharp instrument to push the cable into the handle as damage to the cable may result.</p>	
<p>13. Screw the PVC pipe to the elbow attached to the pump.</p> <p>Note: Attach with the black swivel fitting at the top of the PVC pipe.</p>	
<p>14. Secure the pump power lead to the PVC pipe with two cable ties.</p>	
<p>15. Locate the top cable tie approx 100mm below the upper fitting on the PVC pipe.</p>	
<p>16. On the top of the tank, remove the screws from the black controller housing cover.</p> <p>Note: Take care not to drop the screws into the tank.</p>	
<p>17. Separate and remove the two halves of the black controller housing cover.</p>	

<p>18. Pick up the pump and PVC pipe - using the handle on the pump and grasping the PVC pipe only - and lower into the tank.</p>	
<p>19. Note: Do not use the electrical cable to lower the pump into the tank. To avoid damaging the power lead, only use the PVC pipe to lower the pump.</p>	
<p>20. With the pump resting on the bottom of the tank, the top of the PVC pipe and fittings will be at the correct height to mount the controller.</p>	
<p>21. Before securing the controller to the top of the PVC pipe, wrap the fitting located on the top of the controller with Teflon tape.</p>	
<p>22. Attach the right angle elbow provided to the top of the controller.</p>	
<p>23. Tighten the elbow on top of the controller with the outlet facing to the right of the front face of the controller.</p>	

<p>24. Secure the controller to the fitting on top of the PVC pipe.</p>	
<p>25. Pick up the controller housing cover half - with the cable slots - and slide under the controller.</p> <p>Note: <i>Ensure the connector on the power lead from the pump is on the outside of the tank and cover.</i></p>	
<p>26. Slide the other half of the black controller housing cover under the controller.</p>	
<p>27. Position both halves of the black controller housing cover on the top of the tank.</p>	
<p>28. Connect the hose from the front panel to the top of the controller and fasten with the hose clamp provided.</p>	
<p>29. Secure the black controller housing cover to the top of the tank with the screw provided.</p>	

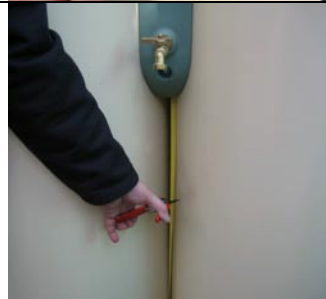
30. Secure the two halves of the black controller housing cover with the screws provided.



31. Connect the power lead to the external power lead and plug into an external power point.



32. Cut the strap holding the tank together.



33. Fill the tanks with water. The pump is activated when the tap is turned on.



34. Ensure the information panel is displayed in position on the tank easily visible to customers.

