



# Mud Kitchen/Pump/Cistern

## Install Instructions

NOTES: Please check for any damage caused by the shipping company and take appropriate steps to file a claim, if needed.

\*Please call **Digsafe** and check for any underground utilities before digging anywhere.

## Materials needed

Level, ratchet/socket, and shovel

## Instructions

1. Remove items from shipping containers (pallet, boxes).
2. You should have the following parts: Mud Kitchen, cistern, PVC pipe with fittings attached and the pump
3. Move all parts to desired installation area, and temporarily place the Mud Kitchen where you eventually want it to be permanently in place.
4. The cistern is the squarish, plastic container. It will be located under the sink on the right hand side of the Mud Kitchen.
5. Connect cistern float valve to water source (pre-fitted for garden hose attachment, but adapters are available to attach to any water source)
6. Turn on water to ensure factory tested float valve is working properly (it should allow the water to fill the cistern to full and stop it before it reaches the top).
7. Locate Pump and install the threaded end of the PVC into the base of the pump by carefully turning the pump. Make sure you hold on to the PVC pipe below to make sure that undue stress is not being put on it. Once the pump is seated, secure with the 4 stainless steel lag bolts to the deck.
8. Set up your drainage by attaching additional pipe to drain tailpiece
9. Test pump to ensure it is working properly.
10. For those of you in climates with freezing weather: It is recommended that you winterize your pump by using the pump to remove all the water in the cistern, and then removing the pump until spring.
11. To remove pump, simply remove the 4 SS lag bolts and turn pump to unscrew from PVC/brass fitting and plug the pipe to prevent debris from entering the cistern.
12. In freezing weather the plunger and the internal check valve may freeze to the pump body. If the pump is used it may tear the seals on these components. If you suspect that your pump is frozen remove it from the deck and bring inside to thaw.
13. We hope your children will enjoy the Mud Kitchen!