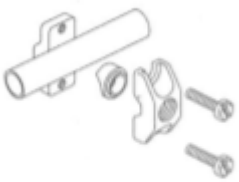
The PRIMAFLOW GARDEN TAP KIT contains all required components to fit an external tap – linking to an inside water supply pipe. No need to cut off the water supply.

The new tap must be positioned on an external wall within 800mm of an accessible internal 15mm copper mains water pipe supply pipe (vertical or horizontal). The connection MUST be made on the house side of the rising main stopcock.

1. Check that any hole drilled through the wall will emerge in the required place on the outside wall clear of obstructions. Drill a minimum 20mm diameter hole through the wall at the selected location and at a slight downward angle to the outside.
2. The self-cutting tap should be secured vertically to the appropriate accessible 15mm pipe, with the flexible hose running from the bottom, heading to one side out through the wall in a gentle bend. NOTE: The flexible hose is supplied with a cranked connector at one end. Use this to connect to the internal tap and thread the other end through the outside wall.
3. See diagrams A&B. Ensure that the concave rubber washer is in place in the front section of the pipe clamp. Fit the clamp over a clean section of 15mm pipe in the selected location and tighten the bolt/s to secure the clamp. Do not overtighten, ensuring that the hole in the front plate points directly forwards.
4. Check that the tap is closed by screwing down clockwise. The locking nut on the fitting should be positioned close to the tap body. Taking care not to cross threads, screw the fitting into the front of the saddle clamp as far as possible by hand. See Diagram B. You will feel some resistance as the cutter goes through the copper pipe. Finish with the tap top pointing vertically upwards. Using a spanner tighten the locking nut clockwise firmly up to the clamp to lock the tap body in place.
5. Thread the brass end of the flexible hose through the wall from the inside. Before proceeding, check that there is no debris inside the flexible hose. Ensuring that there is a washer in the internal coupling nut connects this to the outlet of the self-cutting tap. See Diagram C. It should only be necessary to tighten the nut by hand to create a watertight seal.
   IMPORTANT. The flexible hose must not be 'kinked' as it goes through the wall.
6. Mark a suitable position on the external wall where you want the tap to be, do not over stretch the flexible pipe. Secure the wall plate to the wall with the plugs and screws supplied with the inlet hole uppermost.
7. Curl the hose down to the wall plate inlet. Make sure the hose is not kinked as it exits the hole in the wall. Slide the compression nut followed by the compression ring onto the brass ferrule on the end of the flexible hose and insert into the wall plate. Wrap PTFE tape around the threads before tightening the nut with a spanner. Do not overtighten. It is recommended the external hose and bib tap be sufficiently insulated to provide protection.
8. Wind PTFE tape in a clockwise direction around the bib tap thread and screw this into the wall plate outlet so that the tap head finishes vertically aligned. See Diagram D. Open the outside tap first then the inside self-cutting tap to clear any debris in the pipe. Close the outside tap and check for leaks. Tighten nuts as necessary, if any leakage is found. Make good internally and externally around the hole in the wall with a flexible mastic or silicone sealant.

In winter, turn off the water supply at the inside tap and open the outside tap.

A



B

C

D