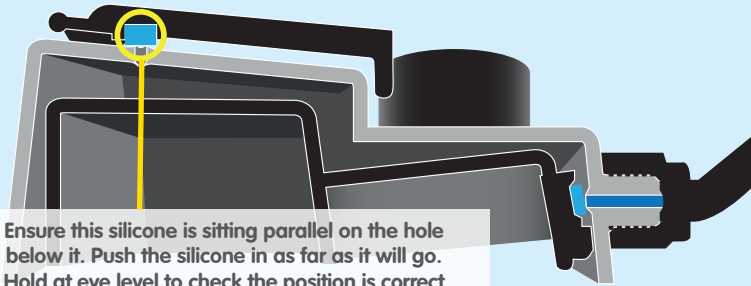


AQUAvalve5™

Simple care guidelines



Ensure this silicone is sitting parallel on the hole below it. Push the silicone in as far as it will go. Hold at eye level to check the position is correct

Ensuring that the AQUAvalve5 floods and drains correctly

- 1 Making sure your AQUAvalve5 floods and drains correctly is simply achieved and only takes a few seconds.
- 2 Hold the AQUAvalve5 at eye level so that you can see the silicone fitted to the top float resting on the hole below it.
- 3 The silicone must create a tight seal when touching the hole.
- 4 If it looks like it is not sitting parallel on the hole below, simply lift the top float and apply pressure to one side of the silicone, push it in as far as it will go.

Drop the float and hold at eye level again. Repeat the procedure if necessary.

Properly inserted the silicone will ensure the tray floods to 20mm. **An improperly inserted silicone will cause the tray to flood to a depth greater than 20mm - for which it is not designed.**

Care and maintenance

- 1 At the end of your growing season, clean the AQUAvalve5 using warm soapy water. Using an old tooth brush will help.

The AQUAvalve5 is easily disassembled. The top float will slide all the way across and the bottom float is unclipped from its pivoting position. The circular discs fitted to the top float can also be removed by using pliers to grip the raised point.

At this point it is advisable to remove the silicones to avoid them being lost.

- 2 It is also handy to have a paper clip or pipe cleaner to hand so that you can push it through the AQUAvalve5 nozzle, this will remove any lime scale build up that may have occurred during the growing season.

Blowing through the AQUAvalve5 nozzle will also help to remove any build up. Do not under any circumstances use a drill & drill bit to clear the AQUAvalve5 nozzle.

This will potentially damage the AQUAvalve5 beyond repair.

Your easy2grow Kit set-up guidelines

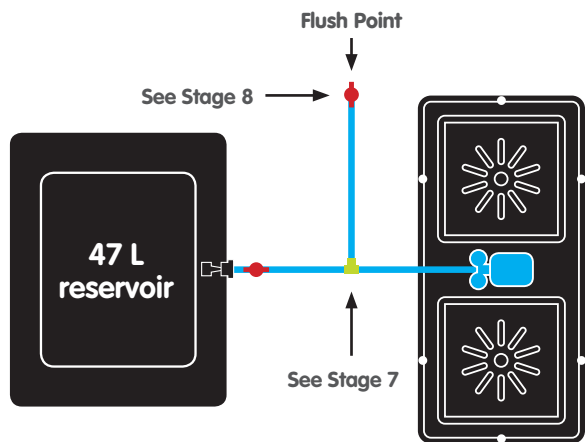


easy2grow kit contents

- 1x 47 L reservoir and lid
- 1x 2Pot tray & lid
- 2x 8.5 ltr pot
- 1x AQUAvalve5
- 1x 9mm top hat grommet
- 1x 9mm golf filter
- 2x 9mm inline tap
- 1x 9mm tee connector
- 1.5 metres of 9mm pipe
- 2x marix disc
- 2x marix disc
- 2x marix disc
- 2x PotSock Square

Plan views and options

Suggested Layout

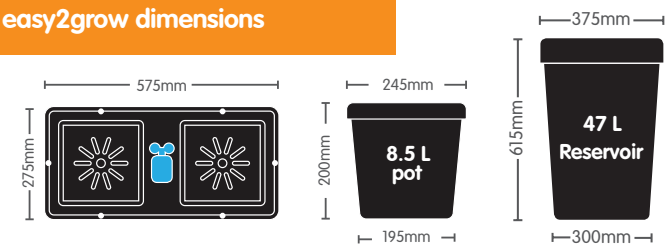


- AQUAvalve
- 9mm golf filter
- 9mm top hat grommet
- 9mm tee connector
- 9mm pipe
- 9mm inline tap

Advice

- Pot up your plants, water through, then allow your plants to establish in the pots for a period of 7 to 10 days before turning your system on. This will encourage a stronger and healthier root system.
- Always raise your reservoir to a minimum of 150mm above the highest AQUAvalve and re-fill the reservoir when there is approximately a 1/3 of the solution left - NEVER ALLOW THE RESERVOIR TO RUN EMPTY.
- With AQUAvalve5 systems mineral or organic fertilisers may be fed via the reservoir and pipework. Organic fertilisers will require a water pump in the reservoir running for 15 mins every 2 hrs and cleaning of the reservoir, pump, and filter each time the reservoir empties. Flush pipework with plain water every time the reservoir empties.
- Clean all substrate from the bottom and sides of the pots before placing in trays to ensure AQUAvalve functionality.
- Always use free draining substrates, for example: soil/perlite, coco/perlite, soil/clay pebbles, coco/clay pebbles, rockwool/clay pebbles, peat-free composts.

easy2grow dimensions



easy2grow kit setup instructions

- Place black marix discs in pots.
- Fill pots with grow media and pot up plants.
Water through pots and allow to drain outside the tray.
- Fit PotSock Squares over the bases of the pots
- Cut your 9mm pipe into four sections.
See **Suggested Layout** opposite for approx lengths.
Exact lengths will depend on your requirements.
- Remove AQUAvalve collar. Push a length of 9mm pipe through collar and attach to AQUAvalve nozzle. Rescrew collar - **DON'T overturn...**when you feel it grip **STOP**.
- Locate the 'half moon' section of the AQUAvalve over the T section in the tray.
Push down firmly to attach.
Position tray so it is level
- Take the section of pipe connected to your AQUAvalve. Insert the 9mm tee connector in the cut end. Attach two more sections of pipe to the tee.
- Insert 9mm inline taps into the loose pipe ends. Attach another length of pipe to the tap you wish to connect to your reservoir. Use the loose tap to flush the system or attach extension kits.
- Push 9mm top hat grommet into reservoir, then push 9mm pipe through grommet
- Inside the reservoir push the 9mm filter into 9mm pipe
- Place both pots in tray, make sure they are **CLEAN!**
Place lid over AQUAvalve onto tray.

Using your front instruction sheet, repeat the module set up instructions for the number of trays.

Allow your plants to establish for 7-10 days before turning system on

Advice

If you require any guidance email - mail@autopot.co.uk