

# US Retail Catalog 2022





# CONTENTS

Commercial Case Studies	3
AQUAvalve5	4-5
Growers Tips	6-13
Watering Systems	14-32
1Pot Systems	14-17
easy2grow Systems	18-21
XL Systems	22-25
XL SpringPot Systems	26-29
Tray Systems	30-32
FlexiPot & PotDivider	33-34
Propagation Lids	35
Kits	36-43
easy2Propagate	36-37
PlantSkirt	38-39
easy2GO & CocoMat	40
4Pot Pro System	41
AQUAplates & AirDome	42
AQUAbox	43
Reservoirs	44-47 & 50
FlexiTank	44-45
FlexiTank Pro	46-47
Rigid Plastic Reservoirs	50
Modules, Pots, & Trays	48
Fittings, System/AQUAvalve Spares & Pipe	49-52
Root Control	53
Garden Trays	53
AutoPot Growers	54
Store Resources	55



E: INFO@AUTOPOT-USA.COM

### AUTOPOT-USA.COM



# **CASE STUDIES**

### The Oxfordshire Chilli Farm, UK

The Oxfordshire Chilli Farm (Plantasia) have been growing capsicums using AutoPot Watering Systems for 10 years. AutoPot offer growing solutions to each variety under cultivation. For large 'super-hot' varieties the XL System provides ideal size and adjustability. Habanero and Scotch Bonnets are served by the 1Pot System. Sweet peppers are grown using the high-wire method in easy2grow with 3.9 gal pots instead of the 2.2 gal as this suits these capsicums better. For further details of Plantasia's current chili selection, nutrient and substrate combinations and greenhouse layouts visit www.plantasia.co.uk

Crop Type: Capsicum Chinense var. 7Pot Primo Greenhouse size: 11,000 sq ft Keder House AutoPot Systems Used: easy2Propagate, easy2grow, 1Pot, 1Pot XL Crops per year: 1 Growing Media: Coco/Soil Yield: 4lb/sq ft



### Kunya Beach, Kenya

Kunya Beach Nursery is located in an important horticultural region of Africa. Growers in the area must meet stringent government criteria given the existing demands on local resources. AutoPot Watering Systems easily meet these criteria thanks to their water efficiency and power-free operation. For this reason the nursery has attracted a great deal of government and commercial interest. Sustainable horticulture is seen as a great driver for potential local employment. Furthermore the market for affordable, reliable crops is vast and, by utilising such systems, the overheads are minimal. Crop Type: Tomatoes, Peppers, Melons Greenhouse Size: 13,000 sq ft AutoPot Systems Used: easy2grow, WhitePot Growing Media: Pumice and Cocopeat 50/50 Crops Per Year: 2 Nutrients Used: Mineral Compound Yield: 5lb/sq ft



### NABTA Agri, UAE

The UAE is a nexus in the development of sustainable technology. Vision, wealth, science, and necessity all converge and feed into grand designs for green-future strategies. This makes it the perfect proving ground for AutoPot. Whilst the UAE is deemed to be 'food secure' it nonetheless imports 90% of it's fresh produce. NABTA Agri, our UAE distributor, have a keen appreciation of government strategies aimed at changing this dependence. NABTA have developed working AutoPot showrooms, produced tailored proposals that integrate AutoPot Watering Systems with government housing projects, and regularly engage with senior Royal, Government, and NGO delegations to promote a true vision of the future.





HAUTOPOT-USA.COM

Crop Type: Vast variety inc. Peppers, Tomatoes, Carrots, Onions, Herbs, Cucumbers, Salad, Kalettes Greenhouse Size: 4300 sq ft AutoPot Systems Used: easy2Propagate, easy2grow, 1Pot, 1Pot XL Crops per year: Continuous for show Growing Media: Coco/Soil





PLANT CONTROLLED - THE ULTIMATE IN RESPONSIVE FEEDING

**POWER-FREE - GROW ANYWHERE WITH LOW OVERHEADS** 

**NO RECIRCULATION - ZERO WASTE & REDUCES RISK OF DISEASE** 



### **POWER-FREE**

AQUAvalve5 is supplied with every AutoPot Watering System. Once connected to the water supply, the AQUAvalve5 will control the flow of water to the plants by simple gravity pressure from a reservoir or tank of any size. No pumps, mains water pressure, electricity or timers are ever required.

### E: INFO@AUTOPOT-USA.COM

### 66% BIGGER INLET

The needs of growers are ever-evolving, served by an increasingly diverse range of nutrients. With a 1/4" inlet, AQUAvalve5 rises to the challenge of delivering the widest range of nutrients in a faster flow for a quicker fill, maximizing system efficiency. Maintenance is reduced and the risk of blockages minimized.

### AUTOPOT-USA.COM

### PLANT CONTROLLED

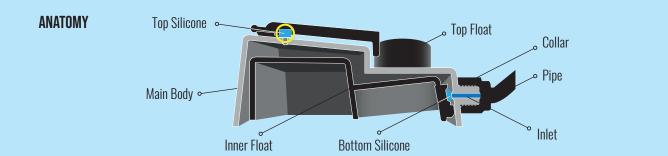
AQUAvalve5 is an exceptionally responsive means of feeding. It opens to supply water to a 1" depth and then closes. Once the plants have used that supply the AQUAvalve5 reopens to repeat the cycle. No need to second guess plant requirements, compensate for conditions or recalibrate unnecessary pumps or computers.

# **AQUAvalve**

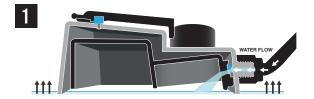
### NOW FEATURING 1/4" INLET - 66% BIGGER THAN BEFORE

FASTER FLOW, QUICKER FILL & REDUCED RISK OF BLOCKAGES

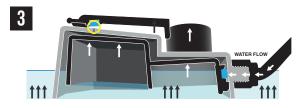
### SUPPLIED AS STANDARD WITH ALL AUTOPOT WATERING SYSTEMS & MODULES



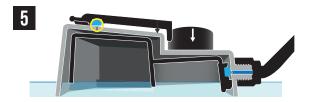
### **OPERATION**



Once the AQUAvalve is positioned in a tray and connected to the water supply and the tap turned on, water will begin to flow into the tray through the AQUAvalve nozzle. The Inner Float will rise a little but the Top Float will remain in position, keeping the hole sealed on the Main Body and preventing the Inner Float from rising further.

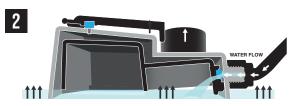


Once the water reaches 1" (half way on the AQUAvalve collar) the Upper Float will lift allowing the trapped air inside the Main Body to escape and simultaneously the Inner Float will rise and cut off the incoming water.

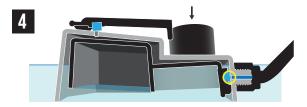


The sealing of the Main Body ensures that there is an air tight seal which in turn creates a vacuum inside the Main Body, this prevents the Inner Float from dropping and preventing any further nutrient solution from entering.

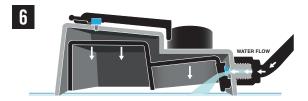
### FOR AQUAVALVE CARE AND ADVICE SEE PAGE 13



Trapped air inside the Main Body is unable to escape as the silicone in the Upper Float is creating a seal on the Main Body, water continues to enter into the tray as the Inner Float is unable to shut off due to the trapped air.



As the plants consume the nutrient solution the Top Float begins to drop back down re-sealing the hole on the Main Body creating an air tight seal.



Once the nutrient solution drops below the Main Body of the AQUAvalve the surface tension of the water around the AQUAvalve Main Body will break, this can take up to an hour. The vacuum in the Main Body is then released and the Inner Float drops to a position where the inlet can reopen and the filling process begins again.

### 🗭 @AUTOPOTUSA

# **POTTING UP** Autopot watering systems



### **STEP 1: ROOT CONTROL**



of nutrient use and suitability see Nutrient Guides on pages 8-9. Do not attempt feeding without first consulting these guides.

E: INFO@AUTOPOT-USA.COM

### **AUTOPOT-USA.COM**

substrate, where it has no detrimental effect on plant growth. Pouring water through the pot at the

flushing stage may damage roots due to the toxicity of the salt build up at the top of the substrate.

**RESERVOIRS & WATER INFO - PAGE 12** 

SYSTEM MAINTENANCE INFO - PAGE 13

### 6



# **ESSENTIALS**

AutoPot Watering Systems are extremely versatile and can be used with the growing medium / substrate of your choice. In growing trials we have cultivated plants in a vast range of substrates from coral to denim and even pumice stone! Whatever substrate you decide to use make sure the mix is absorbent, light, fluffy and free draining. An ideal substrate for use with AutoPot is a 50% mix of perlite or clay pebbles with either soil or coco. The following guidelines and examples may provide a good basis for substrate success.

- For good drainage we recommend a 2.5cm / 1" (maximum depth) layer of pH stable clay pebbles, pea gravel, Growstones or Perlite No.3 in the base of each pot.
- Whether they are used at the bottom of the pot as additional drainage or as part of a mix, clay pebbles MUST be pH stable. Be aware that certain brands are NOT pH stable and will increase the pH of the water in the tray; this will negatively affect plant growth.
- · Pay close attention to manufacturers instructions where preparation of media is concerned.
- Always use a good quality soil or coco from a reputable brand. Look for coco that has been buffered and stabilised. If unsure, pot up and pour approx 10ltrs of pH 5.6 water and 1/4 strength feed through each pot this will instantly stabilize the coco. Allow to drain thoroughly before use.
- · Peat-based composts will compress if used alone, reducing the oxygen content in the root zone. Mix in perlite/clay pebbles/gravel to lighten the compost and improve aeration.

Consider that, though rich, peat can compress to virtual solidity. On the other hand Perlite will never compress. Try to create a mix that balances richness with aeration.

### SUBSTRATE EXAMPLES & KEY QUALITIES



Coco represents a natural, free-draining substrate that can be enhanced with beneficial bacteria and fungi to strengthen the root-zone and accelerate plant growth. The porosity and texture of the pebbles aids water retention, drainage and root-zone oxygenation.

### **COCO / GROWSTONES**



Growstones are made from recycled glass and are engineered to provide high porosity, improved aeration and better drainage of the root zone, while retaining water well. Growstones are alkaline and must be pH stabilized before use. Coco adds an active element to the mix by supporting bio-activity and, it is claimed, by delivering nutrients in synch with the plants requirements.



Soil is an excellent medium for supporting bio-activity and soil-based substrates are available to a vast number of specifications. A complimentary medium is essential in order to provide drainage, aeration, and prevent compression in the root zone. Clay pebbles are an ideal choice.



Irregular, porous and rough surface textures such as those found on perlite granules provide aeration, superb water retention and also excellent drainage. Combined with the natural benefits and microbial enhancements available to coco, such mixes can give great results.

### **ROCKWOOL / CLAY PEBBLES**



As it is derived from rocks Rockwool is inert and doesn't withold or repel nutrients selectively in the way that some plant-based substrates can. Therefore it will deliver your nutrient solution in its purest form. However it will require buffering or stabilizing in advance of use. Pebbles provide drainage and water retention.

### **SOIL / PERLITE**



Combining any one of the huge range of soil-based grow media with perlite can produce a wonderfully diverse, active, and airy mix. Water is retained perfectly whilst still free to drain and the risk of compacting is minimized.



# **NUTRIENT INFORMATION** AUTOPOT WATERING SYSTEMS



# **MINERAL NUTRIENTS**

If mineral feeding is selected, the liquid or soluble mineral nutrient is simply added to the water in the reservoir in a controlled manner and fed via the pipework to the AQUAvalves in the module trays. From there the plants take up the water/nutrient solution as and when they require it. Feed according to nutrient producers' guidelines.

# **ORGANIC NUTRIENTS**

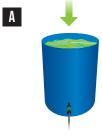
We recommend the following techniques when using organics with AutoPot Watering Systems - see below for Reservoir Feeding and opposite for Pot Feeding. The arrival of AQUAvalve5 has revolutionized the way in which organics can be fed through AutoPot Watering Systems. For the first time, we can recommend almost constant feeding of liquid organic nutrients, additives, and boosters in solution via the reservoir and pipework. It should be noted that this applies only to systems equipped with AQUAvalve5 and 3/8" pipe and fittings. Earlier model AQUAvalves with 1/4" pipe and fittings cannot feed liquid organics in solution via the reservoir and pipework on a constant basis. The wider apertures of fittings and pipework on AQUAvalve5 equipped systems produce vastly increased flow rates that practically eliminate potential blockages.

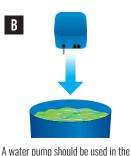
# **ORGANICS - RESERVOIR FEEDING**

Supply of liquid organic feeds from the reservoir via pipework. Only applicable to AQUAvalve5 equipped systems with 3/8" pipework and fittings.

**Uses:** Employed by organic growers who wish to simplify and automate to the greatest possible degree. Ideal for confined spaces, large numbers of modules and max. automation. **Requirements:** Watering system fitted with flush taps at ends of pipework runs. Reservoir to supply liquid organic feed in solution for the duration of the grow. Liquid organic feed.

### Step 1. Setting Up



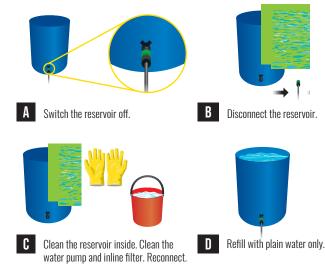


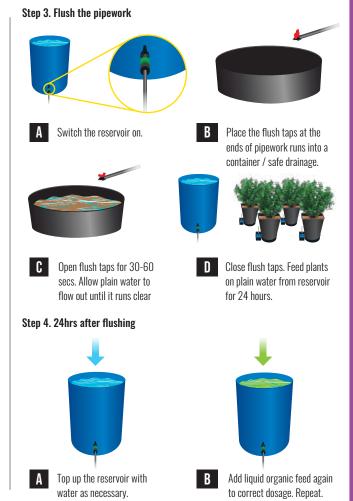
reservoir to keep the solution moving. It

should not be necessary to run the pump constantly. 15mins every 2hrs is ideal.

Fill reservoir with water and liquid organic nutrient. Follow nutrient producer's directions when adding feed.

### Step 2. Once the reservoir has emptied





**AUTOPOT-USA.COM** 

# **NUTRIENT INFORMATION** AUTOPOT WATERING SYSTEMS



Those wishing to grow organically with soil-based nutrients can also do so with AutoPot Watering Systems by Pot Feeding

# **ORGANICS - POT FEEDING**

Use organic time release tabs, organic soils and/or bacteria in the pots. Use the reservoir and pipework to supply water only during the useful lifespan of the soil-based nutrients. Then, if required, for latter stages of growth hand feed organic feeds/teas directly into the trays or employ Reservoir Feeding (see Reservoir Feeding opposite) via the reservoir and pipework.

Organic soils, bacteria and/or soil-based time-release tabs may become depleted after 5-7 weeks. The lifespan of soil or soil-based nutrients will depend on the type of plants being grown and the size of the pot being used. Regardless, an organic liquid supplement may become necessary during the latter stages of growth.

**Uses:** Employed by those wishing to maximize control, customization and/or use a variety of feed types including organic time release tabs/organic soils and/or bacteria in the pots with teas or organic feeds in latter stages.

Requirements: Watering system and reservoir. Reservoir supplies only plain water for the duration of the grow unless switching to Reservoir Feeding for latter growth stages.

Organic time release tabs/organic soils and/or bacteria in the pots.

Organic teas/boosters/feeds if Hand Feeding latter growth stages.

If Reservoir Feeding in latter growth stages see **Reservoir Feeding Requirements** (opposite).

# **ORGANICS - POT FEEDING TECHNIQUE**

### Step 1. Potting Up and Setting Up

 When potting up use organic soils and/or add bacteria and/or organic time release tabs of your choice to the substrate. Reservoir supplies your plants with water only.



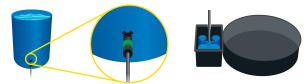
### Step 2. If useful lifespan of soil-based nutrients has elapsed

• Either Reservoir Feed. See Reservoir Feeding section (overleaf) for details.

• Or Hand Feed (see below) directly into module trays

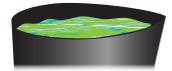
### Step 3. Hand Feed organics directly into the trays - Once every 5-7 days

• Switch Reservoir off and allow module trays to run dry - approx 12hrs



### Step 4. 12hrs after switching off Reservoir

• Prepare the organic solution of your choice



### Step 5.

 Using a small watering can or jug, pour the solution in a controlled manner next to the AQUAvalve, NOT ON THE AQUAvalve



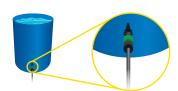
- Fill the tray to the point where the pipe enters the tray and stop
- DO NOT pour the solution into the top of the pot as you will potentially risk flooding the tray and growing area



 Leave the solution to be consumed by the plants in each tray and then repeat the process after 30 minutes

### Step 6. 24hrs after feeding/once trays have run dry

- Switch Reservoir on to restore supply of water.
- Repeat process every 4-5 days as required



### **AUTOPOT-USA.COM**



# PREPARATION

CocoMats are an excellent means of irrigating and feeding young plants during propagation. Made of coco fibre and natural latex, the CocoMat controls watering by holding and gradually wicking the water to the plants via capillary action. CocoMats can be cut to fit any size of garden tray. Prepare your CocoMat, place into your tray, followed by a root control sheet and sit small pots, seed trays, plugs, cubes, or root balls on top.

To prepare your CocoMat place it in pH 4.5 water and keep fully submerged to soak for 24-48hrs. During this 24-48hrs the pH of the water may fluctuate as the CocoMat stabilizes. There is no need to compensate for fluctuation in the pH levels. Rinse before use. A root control sheet will be required on top of the CocoMat. To prepare, submerge the root control sheet in water for 30mins. This is merely in order to wet the sheet. It is not necessary to check the water pH during this soak.

# SET UP - USING EASY2PROPAGATE WITHOUT AQUAVALVE

Growers can use CocoMat in easy2Propagate with or without AQUAvalve. If not using AQUAvalve simply place the prepared CocoMat in the easy2Propagate tray. Place the prepared root control sheet on top of the CocoMat – gold face up.

Place small pots or seed trays on the surface of the root control sheet. Ensure pots/seed trays are flat based and that they allow the growing media to make contact with the surface of the root control sheet. If using plugs, cubes or root balls ensure that they are in full contact with the root control sheet.

Water through each pot, seed cell, cube, plug, or root ball once from the top. This helps ensure capillary action starts between the surface of the root control sheet and the growing media on the root control sheet. Pour water into the tray until the CocoMat is 2/3 submerged. Quarter strength nutrient solution may be added if required.

To ensure that your plants receive full levels of light remove protective film from easy2Propagate Lid. Place easy2Propagate Lid onto tray ensuring all corners are fitted snugly.

# SET UP - USING EASY2PROPAGATE WITH AQUAVALVE

Cut a section out of one corner of the CocoMat using heavy duty scissors, this is to allow a space for the AQUAvalve and AQUAvalve cover to sit on the garden tray. Allow sufficient space for both to fit comfortably - 8" x 5" is ideal. Cutting is easier after the CocoMat has been soaked. Cut an identically sized, identically placed section out of the root control sheet to allow placement of the AQUAvalve and AQUAvalve cover. Place the CocoMat in the easy2Propagate tray. Place the root control sheet on top of the CocoMat gold face up.

Now place small pots or seed trays on the surface of the root control sheet. ensure that pots / seed trays are flat based and that they allow the growing media to make contact with the surface of the root control sheet. Similarly, always ensure that plugs, cubes or root balls are in full contact with the root control sheet.

Water through each pot, seed cell, cube, plug, or root ball once from the top. This will help ensure that capillary action starts between the surface of the root control sheet and the growing media in contact with the root control sheet.

# **SET UP - THE AQUAVALVE**



Push one end of the readyassembled 3/8" Elbow Bar through the collar and attach to AQUAvalve nozzle. Then replace the AQUAvalve collar.

Remove threaded collar

from AQUAvalve.



Position the 3/8" Elbow Bar so that it routes out of the piping port in the easy2Propagate lid.

Ensure: • The pipe does not trap • The lid fits snugly • AOUAvalve and Cover still

sit flat on the tray.



Place the AQUAvalve cover over the AQUAvalve. The AQUAvalve and cover should be placed

directly onto the tray. Ensure the circular spirit level indicates the tray is level, adjust if required.



- 6 - 6

3/8" Elbow Bar.

if required. Connect to

Cut 3/8" pipe to

appropriate length



To connect the FlexiTank push 1/2-3/8" Click Fit Adapter and Filter onto the 3/8" pipe.

Then push the Click-Fit Adapter and Filter onto the FlexiTank tap.

### E: INFO@AUTOPOT-USA.COM

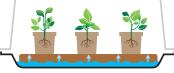
**AUTOPOT-USA.COM** 



# **OPERATION**

There are four vents in the easy2Propagate lid. Initially these should be kept shut to maintain warmth and humidity levels. Later the vents can gradually be opened as small seedlings/cuttings establish a root system and need "hardening off". See illustration below for further details.

# Close vents to generate temperature and humidity



If your area is not sufficiently warm use heat pads under the tray or propagation lights above it to warm the water and create humidity.



Once the seedlings or cuttings have rooted you can begin to gradually open the vents.

### Hardening off



Once the vents are fully opened leave for several days prior to removing the lid.

### SEE PAGES 36-37 FOR EASY2PROPAGATE SEE PAGE 41 FOR 4POT PRO - A COMPLETE SYSTEM INCLUDING PROPAGATION DOMES

# ADVICE

**Nutrients** - Suitable mineral fertilizers, whether liquid or powdered, can be used if required. Do not attempt to use organic fertilizers when using CocoMats. The CocoMats are designed to deliver nutrients at exactly the gradual rate required by plants at this stage of development. This gradual rate of nutrient uptake is far slower than the rate at which organic nutrients decompose. Organic nutrients will simply fall apart before they reach the plants.

Remember that young plants need less food than established ones. Do not connect your easy2Propagate to an AutoPot growing system that is also feeding established plants.

**Water** - All water supplied to the propagator, whether enriched with nutrients or not, should have a pH of 5.5-5.6. This pH level best compliments the composition of the CocoMat. The desirable Ec/ppm of the water being supplied will be dependent on the stage of the young plants growth and the substrate used.

Substrates & Pots - Plants or seedlings in pots, seed trays, plugs or cubes can be propagated on CocoMats in an easy2Propagate. If pots or seed trays are chosen they may contain a wide range of substrates or blends - rockwool, soil, coco, perlite, and vermiculite represent just a few examples. If a potted substrate or blend is selected it must contain some ingredient that supports capillary action.

If using raised terracotta or bonsai pots, a small length of capillary matting (not included) can be cut and pushed inside the hole at the bottom of the raised pot. The capillary matting will act as a wick.

Orchids will thrive when using the easy2Propagate but will need to be in net pots or similar, please note that suitable water, such as rain water will need to be used if irrigating Orchids along with a suitable liquid mineral feed.

**Temperature** - During germination/rooting of cuttings we recommend a target temperature of 70-80°F / 25-30°C with minimum 80% humidity. Once rooted reduce temperature and humidity by 10/15%.

A suitable heat mat can be used under the easy2Propagate tray to help maintain warmth to delicate young plants, if required.

**Connection** - Multiple easy2Propagate units can be simultaneously fed from a single reservoir. Each propagator can be added as an extension from the main feeding line in a matter of minutes. easy2Propagate incorporates AutoPot AQUAvalve technology so each propagator functions entirely independently of the others, there is no recirculation of water or nutrients, no plumbing is required for waste as the units utilize every drop. Growth in each propagator can commence or cease without impacting other propagators in the system.

Such propagation systems are often created with the use of Danish trolleys and a header reservoir/tank. The Danish trolleys can be used to incorporate lights and/or heat mats and will help maximize growing space. If Danish trolleys are not an option then multiple propagators may still function in a system. Whatever the arrangement, ensure the reservoir is positioned above the highest propagator.

After plants have been potted up and have grown larger the easy2Propagate can continue to be utilized without the dome in order to provide ultra-low maintenance feeding.

**AUTOPOT-USA.COM** 



# **RESERVOIRS & WATER** AUTOPOT WATERING SYSTEMS



# **TYPES OF RESERVOIR**

- AutoPot Watering Systems are supplied with reservoirs specifically selected on the basis of their capacity to serve the number of pots in that system.
- Should you wish to use an alternative reservoir it is simple to do so thanks to our range of click-fit adapters and filters but it is important to ensure you have sufficient capacity.
- AutoPot offer three types of reservoir; Rigid Plastic Reservoirs, FlexiTanks and FlexiTank Pro. Rigid Plastic Reservoirs are supplied with smaller systems. FlexiTanks come as standard with any system of six pots or more (1Pot XL/XL SpringPot) and with any system of eight pots or more (1Pot/easy2grow). FlexiTank Pro is an optional upgrade / separate.
- The guidance below applies to all three types of AutoPot reservoirs. It also applies as a general guide to use of non-AutoPot reservoirs where combined with AutoPot Watering Systems, although we cannot take responsibility for any issues arising from the use of non-AutoPot reservoirs or the use of guidance below in relation to non-AutoPot reservoirs.

# **SET UP**

- Get your reservoir correctly positioned before filling. Never attempt to drag or otherwise reposition a reservoir when in use, regardless of the fill level.
- Gravity pressure is necessary in order for the system to function therefore always raise your reservoir to a minimum of 6" above the highest AQUAvalve5.
- Always use a filter with your reservoir, check filters once a week and clean if necessary especially if using organics / if in a poor water area.
- Do not place an air stone in the reservoir as this can raise pH levels of the nutrient solution. A water pump may be used to agitate the solution but is not necessary.

# **OPERATION**

- · Gravity pressure is necessary in order for the system to function therefore always raise your tank to a minimum of 6" above the highest AQUAvalve5.
- AQUAvalve5 has revolutionized the way in which organics can be fed through AutoPot Watering Systems. For the first time, we can recommend almost constant feeding of liquid
  organic nutrients, additives, and boosters in solution via the reservoir and pipework. It should be noted that this applies only to systems equipped with AQUAvalve5 and 3/8" pipe
  and fittings. Earlier model AQUAvalves with 1/4" pipe and fittings cannot feed liquid organics in solution via the reservoir and pipework on a constant basis. The wider apertures of
  fittings and pipework on AQUAvalve5 equipped systems produce vastly increased flow rates that practically eliminate potential blockages.
- Re-fill the reservoir when there is approximately a 1/3 of the solution left NEVER ALLOW THE RESERVOIR TO RUN EMPTY.
- When refilling the reservoir turn the tap off. Refill then leave for 30-60 minutes. Then turn the tap back on. This procedure prevents any sediment being pulled through the pipes whilst refilling.
- Use your reservoir to flush your pots at the end of your growing season. Simply supply pH stable plain water from the reservoir to the modules for the last 10-14 days. DO NOT pour water through the top of the pots. Salt build up occurs in the top 1"/2.5cm of the substrate, where it has no detrimental effect on the plants growth. Pouring water through the pot at the flushing stage may damage roots due to the toxicity of the salt build up at the top of the substrate.

## WATER & TEMPERATURE

- Generally the reservoir is best positioned outside the growing area.
- Aim for a water temperatures of between 64°F and 70°F in the reservoir
- Aim for a pH of 5.8 if growing with soil or 5.5-5.6 if with coco.
- · Always use a filter with your reservoir, check filters once a week and clean if necessary especially if using organics / if in a poor water area.
- If you are in a hard water area it may be necessary to flush your pipework more than once a week. Hard water reacts more with nutrients creating sediments that can build up.
- We always recommend the use of Water Monitoring devices. Such devices allow you to monitor temperature, pH, and conductivity. They help you read the warning signs before your plants are affected by fluctuations, they can illuminate the causes of changes in growth and, ultimately, they can ensure you get the most from your plants.
- If your water temperatures exceed 21°C / 70° F oxygen content in the water starts to rapidly decrease. This may have an adverse effect on plant health.
- If using organics, additives, or boosters clean the reservoir every time it is almost empty. To do this, disconnect, empty and discard any remaining nutrient, clean the tank out, and refill with pH stable plain water. Reconnect and run with this pH stable plain water for 12/24hrs before adding feed again.

# **SYSTEM MAINTENANCE** AUTOPOT WATERING SYSTEMS



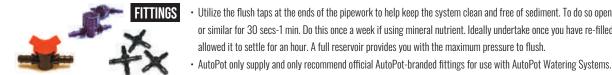
# **ALL AUTOPOT MODULES & WATERING SYSTEMS**

- The entire AutoPot range is now supplied as standard with the improved, large-bore AQUAvalve5 and with 3/8", 3/8"-1/2", and 1/2" pipework and fittings.
- The original AQUAvalve5, the 1/4" pipework and 1/4" fittings previously supplied with AutoPot Watering Systems are still available as spares, as are 1/2"-1/4" fittings.
- Your existing 1Pot, XL, XL SpringPot, and easy2grow trays, pots and lids will accommodate the new AOUAvalve5, the 3/8" fittings and 3/8" pipe. Newly sold Tray Systems, AQUAbox Straight, AQUAbox Spyder, and 12.4 gal reservoirs are drilled out to accept 3/8" pipe and fittings. Your existing Tray System, AQUAbox Straight, and AQUAbox Spyder will fit AQUAvalve5 but will need existing holes drilling out to 1/4" . Use a 3/8" Grommet and 3/8" Golf Filter to run 3/8" pipe required for AQUAvalve5.
- Your existing 12.4 gal reservoirs will need existing holes drilling out to 1/4" using a step drill. Use a 3/8" Grommet and 3/8" Golf Filter to run 3/8" pipe required for AQUAvalve5.
- FlexiTank and FlexiTank Pro Couplers are unchanged. Only in the event of connecting directly to 3/8" pipe do they require the new 1/2-3/8" Filter and Adapter.

FILTERS
---------

# AQUAVALVE

- Ensuring that the AQUAvalve floods and drains correctly
  - · Ensure the two silicones are in place. Hold the AQUAvalve at eye level so that you can see the silicone fitted to the top float resting on the hole below it. The silicone must create a tight seal when touching the hole. 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, drop the float and hold at eye level again. Repeat the procedure if necessary.
  - Ensure the AQUAvalve is secured to the tray. If using AutoPot trays position the half-moon on the bottom of the AQUAvalve over the T-section in the tray, push down firmly on the main body only. If using in a garden tray place an AQUAvalve Cover over the AQUAvalve. Cleaning
  - AQUAvalve is easily disassembled. Held vertically the top float will slide all the way across. The bottom float unclips from its pivot position.
  - · Ensure that silicones are removed from the AQUAvalve before cleaning and are only replaced when the AQUAvalve is completely dry.
  - AQUAvalves can be scrubbed using a toothbrush or even placed in the dishwasher.
  - Blowing through the AQUAvalve nozzle or use of a pipe cleaner or paperclip will help remove any build up that has occurred.
  - · When disassembling the system dip the still-connected AQUAvalve and pipe in hot water to ease separation. Once loosened remove the pipework by pulling it directly away from the nozzle. Avoid twisting/wiggling the end of the pipe away from the nozzle.
  - Do not under any circumstances use a drill to clear the AQUAvalve nozzle. This will potentially damage the AQUAvalve beyond repair.



· Utilize the flush taps at the ends of the pipework to help keep the system clean and free of sediment. To do so open each tap into a bucket or similar for 30 secs-1 min. Do this once a week if using mineral nutrient. Ideally undertake once you have re-filled your reservoir and allowed it to settle for an hour. A full reservoir provides you with the maximum pressure to flush.

PIPEWORK

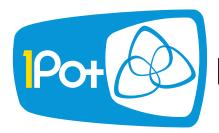
- Dip the end of your pipe in hot water before connecting to fittings. This will soften the pipe and allow you to connect fittings with ease.
- · When disassembling the system dip the still-connected fitting and pipe in hot water to ease separation.
- · If using mineral additives or organics in a larger system you may wish to use a line cleaner such as D-Block, Drip Clean or Keep It Clean. With regular plain water flushing this should not be absolutely necessary but remains an option if desired.

	SpringPots are incredibly durable and can be reused repeatedly. They can also be washed if desired. Powdery green or white discoloration can occur on the outside of the pot but is entirely natural. It is merely salt or mineral build up. Empty after using and let the pot dry. After a few days remaining debris will easily brush off. At this point the pot is ready for reuse. If desired, growers can then also wash the bags in peroxide to sterilize - either in a washing machine or dipped in a tub. Allow to dry naturally. Do not put SpringPots in a tumbledryer.
--	---



- Always clean the side and bottom of each pot before you place in the tray, this will remove any soil particles and ensure your system is clean. In turn ensuring your AQUAvalve5 is kept clean and free of growing media - especially if growing with Perlite.
- The 3.9 gal pots used in the 1Pot module and the 2.2 gal pots used in the easy2grow module are interchangeable and can be used in either tray.
- Don't place trays on cold concrete floors, water in the tray will be chilled from below and will effect plant growth. Consider placing polystyrene, cardboard under each tray to ensure the water temperature in the tray is not affected. Always ensure trays are level.





INCREDIBLE YIELDS FOR HOUSEHOLD GARDENERS AND COMMERCIAL GROWERS For All stages of adult growth - 3.9 gal pot as standard, also fits 2.2 gal Simple, efficient, low maintenance feeding and watering of plants



### EFFICIENCY

As with all AutoPot Watering Systems, the 1Pot module operates power-free without wasting a drop of water or fertilizer. The benefits of this efficiency are twofold. Your overheads are decimated at a stroke and, without reliance on utilities, any space becomes a viable proposition for growing.

### E: INFO@AUTOPOT-USA.COM

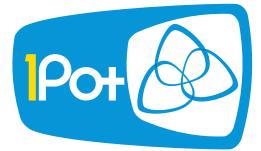
### VERSATILITY

The 1Pot Module can be used for a wide range of plant types and sizes. Flowering plants and shrubs thrive and produce an abundance of blooms and foliage. Modules are supplied with 3.9 gal pots but the tray also perfectly accommodates our 2.2 gal pot, allowing you to alternate between crops with ease.

### AUTOPOT-USA.COM

### LONGEVITY

If your plants require a large individual footprint, typically achieve greater-thanaverage height, or grow over a longer period then the 1Pot Module represents an excellent option. AutoPot modules require no plumbing for recirculation or waste water so they can be added or removed from a layout at will.



ALL SYSTEMS COMPLETE WITH PIPEWORK AND FITTINGS FOR FLOORSPACE REQUIREMENTS SEE PAGES 16-17 MSRP - MANUFACTURERS SUGGESTED RETAIL PRICE



with 12.4 gal

reservoir

1POT SYSTEM - APWS101 MSRP \$92.55



8POT SYSTEM - APWSOO2 MSRP \$519.06



80P0T SYSTEM - APWS107 MSRP \$4,102.65

**@AUTOPOTUK** 

24POT SYSTEM - APWS104 MSRP \$1,527.76



36POT SYSTEM - APWS136

2POT SYSTEM - APWS102

9POT SYSTEM - APWS109

MSRP \$152.12

MSRP \$2,127.44

with 200 gal FlexiTank



with 12.4 gal

reservoir

with 25 gal FlexiTank

with 105 gal FlexiTank



**UPGRADE TO FLEXITANK PRO!** 

with 12.4 gal reservoir

with 60 gal FlexiTank

with 105 gal

FlexiTank

48POT SYSTEM - APWS105

MSRP \$2,795.74

4POT SYSTEM - APWS001

12POT SYSTEM - APWSOO3

MSRP \$770.56

MSRP \$264.31

60POT SYSTEM - APWS106 MSRP \$3,310.81





**100POT SYSTEM - APWS108** MSRP \$4,697.14



60 GALLON

MSRP + \$110.00

105 GALLON

MSRP+\$124.00

25 GALLON MSRP + \$66.00

6POT SYSTEM - APWS103 MSRP \$363.62

with 12.4 gal reservoir



16POT SYSTEM - APWS16P

MSRP \$982.40

with 60 gal FlexiTank



**AUTOPOT-USA.COM** 

				SYST	EM SP	ECIFIC/	ATIONS
Po		り			-10.2"	12.4 gal 🕺 Flex	i gal bītank 5 Flexita v 17
AQUAvalve5	3/8" Top Ha	at (TH) Grommet 3/	/8" pipe 🔶 3/8" Inline Tap	1/2" Cross Connect	_		s Connector
1/2" Click Fit Fi		lter 1/	/2" pipe 📫 1/2" Inline Tap		r 1/2-3/8" Tee Co WS102 - MSRP \$152.12	nnector 3/8" Tee C	Connector
12.4 gal reservoir		CONTENTS 1x 12.4 gal reservoir & 1 2x 3/8° TH grommet 1x 3/8° golf filter 1x 1Pot tray & lid 1x 3.9 gal pot FLOORSPACE REQUIREM	lid 1x 3/8" inline tap 1x AQUAvalve5 5 ft of 3/8" pipe 1x root control disc 1x instruction sheet IENTS: 2'7" x 2'7" EX. RES.	12.4 gol reservoir		CONTENTS 1x 12.4 gal reservoir & 3x 3/8" TH grommet 1x 3/8" golf filter 2x 1Pot tray & lid 2x 3.9 gal pot FLOORSPACE REQUIREM	lid 2x 3/8" cross connector 2x 3/8" inline tap 2x AQUAvalve5 6.6 ft of 3/8" pipe 2x root control disc 1x instruction sheet IENTS: 3.3 FT x 3.3 FT EX. RES.
POT SYSTEM - APWSOC	<b>D1</b> - MSRP \$264.31				<b>WS103</b> - MSRP \$363.62		
V2 A get reservoir LAYO	) <b>(</b> ) ()		LAYOUT 2	12.4 gal reservoir			
<b>CONTENTS</b> 1x 12.4 gal reservoir & lid 4x 1Pot tray & lid 5x 3/8" TH grommet	1x 3/8" golf filter 4x 3.9 gal pot 2x 3/8" inline tap	FLOORSPACE REQUIREM 4x AQUAvalve5 2x 3/8" cross connector 4x 3/8" tee connector	IENTS: 4' x 4' EX. RES. 13 ft of 3/8" pipe 4x root control disc	<b>CONTENTS</b> 1x 12.4 gal reservoir 6x 1Pot tray & lid 7x 3/8" TH grommet	6x 3.9 gal pot	FLOORSPACE REQUIREM 6x AQUAvalve5 3x 3/8" cross connector 20 ft of 3/8" pipe	IENTS: 6' 6" x 4' EX. RES. 6x root control disc 1x instruction sheet
POT SYSTEM - <b>APWSO</b> O	<b>02</b> - MSRP \$519.06			9POT SYSTEM - <b>AP</b>	<b>WS109</b> - MSRP \$591.16		
25 gal FlexiTank					25 gal exiTank		
CONTENTS		FLOORSPACE REQUIREM	IENTS: 10' x 3' 3" EX. RES.	CONTENTS		FLOORSPACE REQUIREM	IENTS: 6.5 FT x 6.5 FT EX. RES.
1x 25 gal FlexiTank 8x 1Pot tray & lid 1x 1/2" click-fit filter	8x 3/8" TH grommet 8x 3.9 gal pot 1x 1/2" inline tap	8x AQUAvalve5 4x 1/2-3/8" cross connect 13 ft of 3/8" pipe	13 ft of 1/2" pipe 8x root control disc 1x instruction sheet	1x 25 gal FlexiTank 9x 1Pot tray & lid 1x 1/2" click-fit filter		/2-3/8" cross connector 20 ft c	f 3/8" pipe 1x 1/2" tee of 1/2" pipe 1x instruction t control disc sheet
POT SYSTEM - APWSO	0 <b>3</b> - MSRP \$770.56			16POT SYSTEM - AI	<b>PWS16P</b> - MSRP \$982.40		
60 gal FlexiTank					60 gal		
CONTENTS	x 3/8" TH grommet 12x AQ		IENTS: 6' 6" x 6' 6" FT EX. RES. " tee connector 12x root ctrl disc	<b>CONTENTS</b> 1x 60 gal FlexiTank	16x 3/8" TH grommet 16x		IENTS: 8' 2" x 8' 2" EX. RES. of 3/8" pipe 1x instruction

200 gal

🌐 AUTOPOT-USA.COM

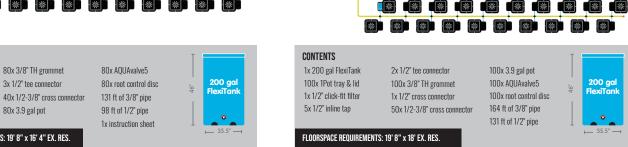
5x 1/2" inline tap

2x 1/2" tee connector 100x 3/8" TH grommet 1x 1/2" cross connector 50x 1/2-3/8" cross connector

100x 3.9 gal pot 100x AQUAvalve5 100x root control disc 164 ft of 3/8" pipe 131 ft of 1/2" pipe

🗭 @AUTOPOTUSA

FLOORSPACE REQUIREMENTS: 19' 8" x 18' EX. RES.





80POT SYSTEM - APWS107 - MSRP \$4,102,65

CONTENTS

1x 200 gal FlexiTank

80x 1Pot tray & lid

1x 1/2" click-fit filter

4x 1/2" inline tap

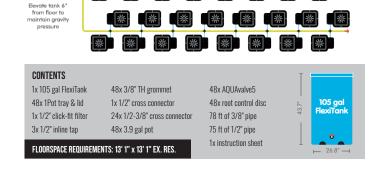
80x 3/8" TH grommet

3x 1/2" tee connector

@AUTOPOTUK

80x 3.9 gal pot

FLOORSPACE REQUIREMENTS: 19' 8" x 16' 4" EX. RES.

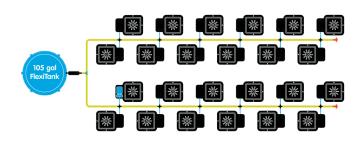


48POT SYSTEM - APWS105 - MSRP \$2,795.74

· 茶·

\* · \*





### **※** \* \* in gr

60x AQUAvalve5

98 ft of 3/8" pipe

82 ft of 1/2" pipe 1x instruction sheet

60x root control disc

105 gal FlexiTan

60x 3/8" TH grommet

1x 1/2" cross connector

60x 3.9 gal pot

30x 1/2-3/8" cross connector

60POT SYSTEM - APWS106 - MSRP \$3,310.81

CONTENTS

1x 105 gal FlexiTank

60x 1Pot trav & lid

1x 1/2" click-fit filter

FLOORSPACE REQUIREMENTS: 18' x 18' EX. RES.

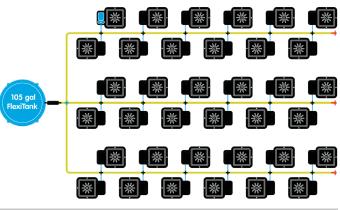
100POT SYSTEM - APWS108 - MSRP \$4.697.14

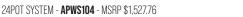
3x 1/2" inline tan

Elevate tank 6\* from floor to maintain gravity

pressure

			×	÷.
CONTENTS			T	
1x 105 gal FlexiTank	36x 3/8" TH grommet	36x AQUAvalve5		
36x 1Pot tray & lid	1x 1/2" cross connector	36x root control disc	43.7"	105 gal FlexiTank
1x 1/2" click-fit filter	18x 1/2-3/8" cross connector	59 ft of 3/8" pipe	.4	FIEXITANK
3x 1/2" inline tap	36x 3.9 gal pot	49 ft of 1/2" pipe		-
FLOORSPACE REQUIREME	ENTS: 11' 5" x 11' 5" EX. RES.	1x instruction sheet	Ţ	<u> </u>





36POT SYSTEM - APWS136 - MSRP \$2,127.44



IDEAL FOR SHORT, BUSHY VARIETIES OR TALL-GROWING VINE PLANTS Perfect for larger plants during initial stages of adult growth Available with 2.2 Gal or 3.9 Gal Pots - Alternate your crops at will





### MAXIMUM OUTPUT

easy2grow's phenomenally space-efficient two-pot module has been helping growers get the absolute maximum out of their available spaces for years. The systems are ideally suited to either short, bushy varieties like herbs or strawberries, or tall growing vine plants.

E: INFO@AUTOPOT-USA.COM

### EARLY STAGES

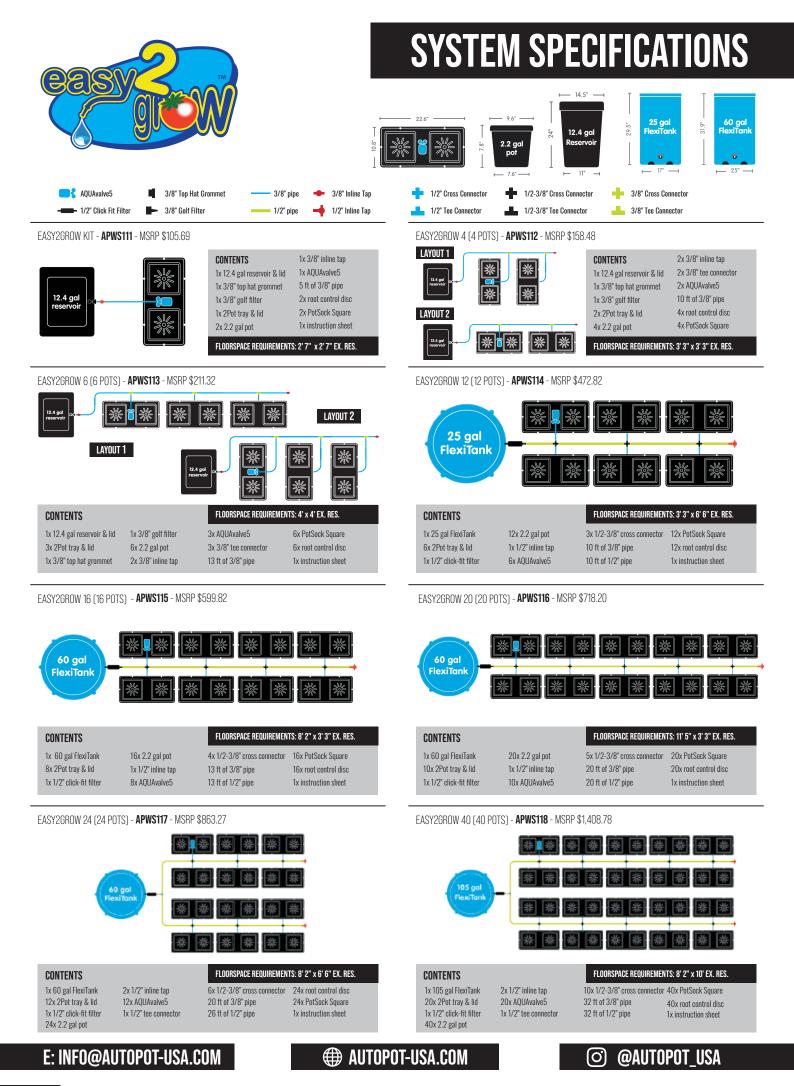
With larger plants the systems can provide a perfect solution for initial stages of adult growth. The pots provide ample space in which young plants can thrive whilst AutoPot AQUAvalve technology ensures they are fed and watered exactly as and when required.

### AUTOPOT-USA.COM

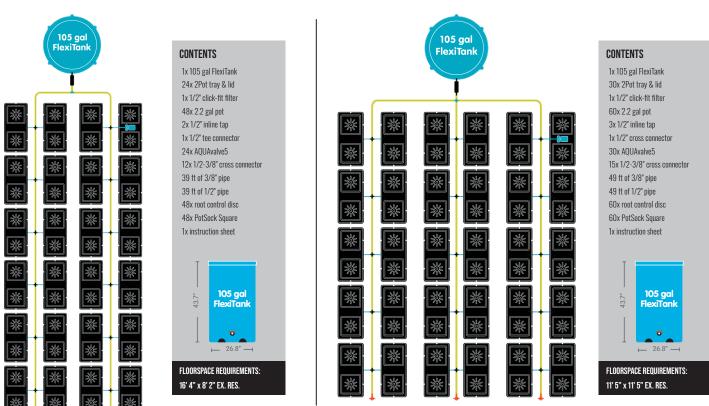
### **SCALABILITY**

easy2grow is supplied with 2.2 gal pots as standard but is also available with 3.9 gal pots. A potentially infinite number of modules can be added to a system as and when required. These qualities make easy2grow ideal for alternating crops and for phased expansion.

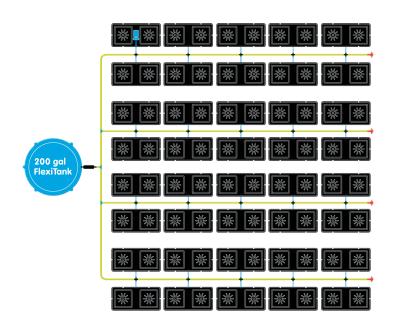




EASY2GROW 100 (100 POTS) - APWS122 - MSRP \$3,177.03



EASY2GROW 80 (80 POTS) - APWS121 - MSRP \$2,595.07



### CONTENTS

1x 200 gal FlexiTank 40x 2Pot tray & lid 1x 1/2" click-fit filter 80x 2.2 gal pot 4x 1/2" inline tap

40x AQUAvalve5 3x 1/2" tee connector 75 ft of 3/8" pipe 75 ft of 1/2" pipe

80x PotSock Square 80x root control disc 20x 1/2-3/8" cross connector 1x instruction sheet



🕀 AUTOPOT-USA.COM

### \* \*\* \* \*\*\* \* \* \* ₩ \* \* \* \* \* \* \* \* \* \* \*\*\* \*\*\*\*\*\* \* · \* \* \*\* ₩ \* \* \*\*\*\* \* \* \* \* 200 gal FlexiTanl \* \* \* \* \* \* \* \* \* 茶 \*\*\* \*\* \*\* \*\* \*\* \*\* \*\* \*\* \* \*\*\*\* \* \* \* \* \* \* \* \* \* \* \*

### CONTENTS

1x 200 gal FlexiTank 50x AQUAvalve5 50x 2Pot tray & lid 2x 1/2" tee connector 1x 1/2" click-fit filter 100x 2.2 gal pot 5x 1/2" inline tap 82 ft of 3/8" pipe

82 ft of 1/2" pipe 100x PotSock Square 1x 1/2" cross connector 100x root control disc 25x 1/2-3/8" cross connector 1x instruction sheet



### FLOORSPACE REQUIREMENTS: 18' x 11' 5" EX. RES.

### @AUTOPOTUSA

@AUTOPOTUK 

FLOORSPACE REQUIREMENTS: 13' x 16' 4" EX. RES.

21



### DEVELOPED BY AUTOPOT TO MEET THE DEMANDS OF THE AMBITIOUS GARDENER

FEATURING AN IMMENSE 6.6 GALLON GROWING CAPACITY

FOR GROWERS LOOKING TO CULTIVATE BIG PLANTS & ACHIEVE EVEN BIGGER YIELDS



### **FLEXIBLE BY DESIGN**

The round base and modular design means each 1Pot XL module can be rotated, repositioned or removed without difficulty or detrimental effects on the system. Such adjustablity maximizes the efficiency of lighting arrangements at every stage of growth.

### E: INFO@AUTOPOT-USA.COM

### **IMMENSE POT SIZE**

A 6.6 gal pot means plants grow efficiently, continously and vigorously. Plant development in the 1Pot XL module is unhindered by the need to transfer to a larger pot, such is the module's exceptional capacity.

### **AUTOPOT-USA.COM**

### **PLANT HEALTH**

Each module is fed by it's own AQUAvalve, responding to the plant's needs and ensuring each plant can develop at it's own rate essential for the stock, specimen and mother plants with which commercial and hobby growers populate their greenhouses.



ALL SYSTEMS COMPLETE WITH PIPEWORK AND FITTINGS FOR FLOORSPACE REQUIREMENTS SEE PAGES 24-25 MSRP - MANUFACTURERS SUGGESTED RETAIL PRICE





with 12.4 gal

reservoir

with 12.4 gal 1POT XL SYSTEM - APWS156 reservoir MSRP \$105.75



with 25 gal 8POT XL SYSTEM - APWS161 FlexiTank MSRP \$631.78





2POT XL SYSTEM - APWS157

MSRP \$165.40

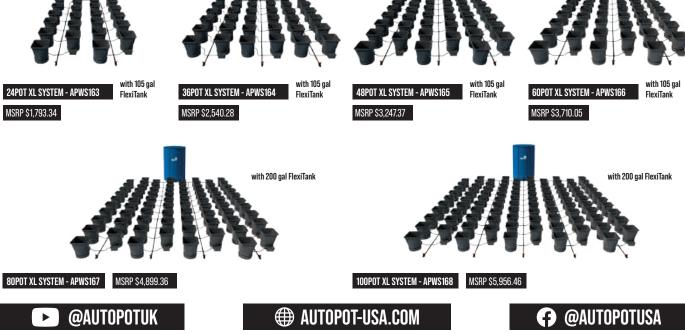
with 25 gal FlexiTank 9POT XL SYSTEM - APWS182 MSRP \$710.26





12POT XL SYSTEM - APWS162

MSRP \$929.71



# 25 GALLON MSRP + \$66.00 **UPGRADE TO FLEXITANK PRO!**

with 12.4 gal

with 60 gal

FlexiTank





4POT XL SYSTEM - APWS158

MSRP \$304.11



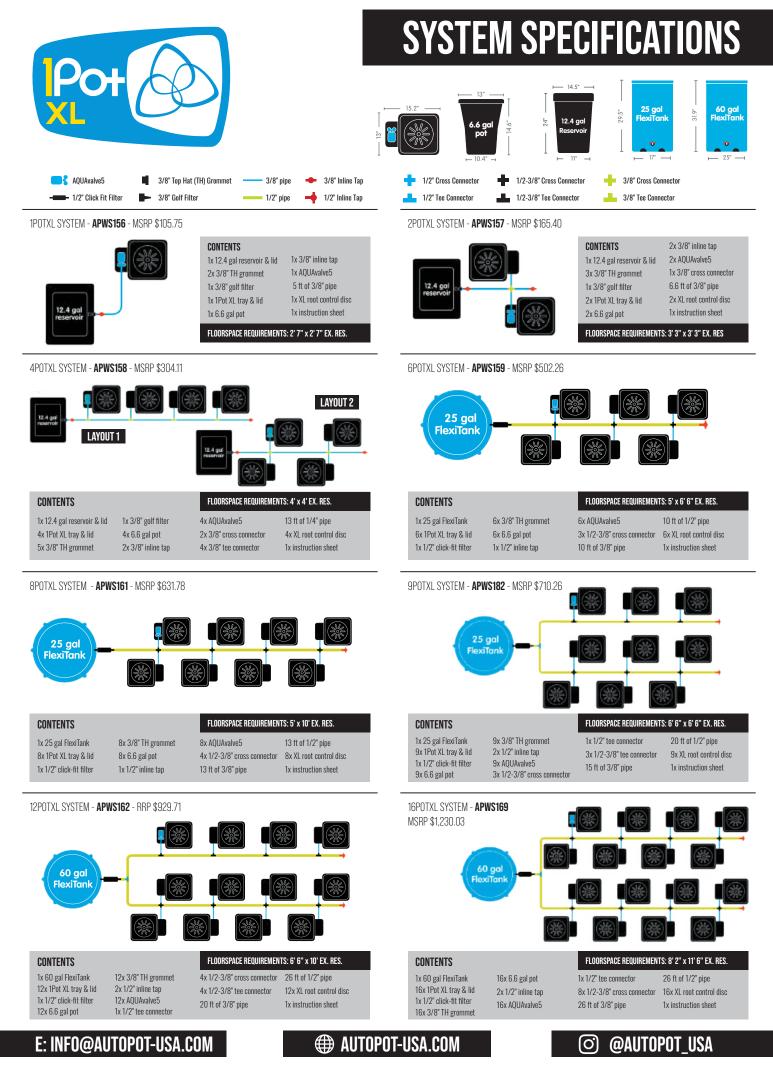
6POT XL SYSTEM - APWS159 with 25 gal FlexiTank MSRP \$502.26



16POT XL SYSTEM - APWS169 MSRP \$1,230.03

with 60 gal FlexiTank





### 25

### @AUTOPOTUSA

### FLOORSPACE REQUIREMENTS: 21' 4" x 21' 4" EX. RES

2x 1/2" tee connector

1x 1/2" cross connector

1x 200 gal FlexiTank 100x 1Pot XL tray & lid 1x 1/2" click-fit filter 5x 1/2" inline tap

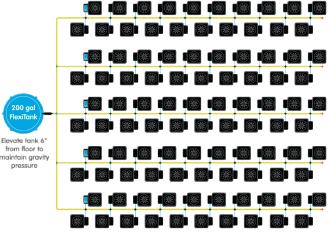
CONTENTS

🌐 AUTOPOT-USA.COM

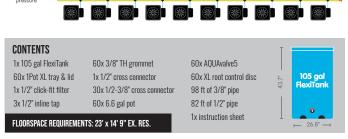
100x 3/8" TH grommet 100x 6.6 gal pot 100x AOUAvalve5 164 ft of 3/8" pipe 50x 1/2-3/8" cross connector 131 ft of 1/2" pipe

100x XL root control disc 1x instruction sheet

200 gal FlexiTanl



100P0TXL SYSTEM - APWS168 - MSRP \$5,956.46



aintain gravity pressure

60P0TXL SYSTEM - APWS166 - MSRP \$3,710.05

Plexindik			
<b>CONTENTS</b> 1x 105 gal FlexiTank 36x 1Pot XL tray & lid 1x 1/2" click-fit filter 3x 1/2" inline tap	36x 3/8" TH grommet 1x 1/2" cross connector 18x 1/2-3/8" cross connector 36x 6.6 gal pot	36x AQUAvalve5 36x XL root control disc 59 ft of 3/8" pipe 49 ft of 1/2" pipe	105 gal FlexiTank
FLOORSPACE REQUIREN	IENTS: 11' 5" x 16' 5" EX. RES	1x instruction sheet	⊥ ⊢ 26.8″ →

CONTENTS 1x 105 gal FlexiTank 24x 3/8" TH grommet 24x AQUAvalve5 105 gal FlexiTan 24x 1Pot XL tray & lid 1x 1/2" tee connector 24x XL root control disc 1x 1/2" click-fit filter 12x 1/2-3/8" cross connector 39 ft of 3/8" pipe 2x 1/2" inline tap 24x 6.6 gal pot 32 ft of 1/2" pipe σ 1x instruction sheet FLOORSPACE REQUIREMENTS: 11' 5" x 11' 5" EX. RES.

\*

105 gal FlexiTanl

200 gal IexiTanl

43.7

¥)

48x AQUAvalve5

78 ft of 3/8" pipe

75 ft of 1/2" pipe

1x instruction sheet

80x AQUAvalve5

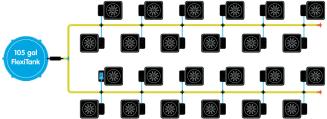
131 ft of 3/8" pipe

98 ft of 1/2" pipe

1x instruction sheet

80x XL root control disc

48x XL root control disc



24POTXL SYSTEM - APWS163 - MSRP \$1,793.34

48POTXL SYSTEM - APWS165 - MSRP \$3,247.37

48x 3/8" TH grommet

1x 1/2" cross connector

80x 3/8" TH grommet

3x 1/2" tee connector

80x 6.6 gal pot

FLOORSPACE REQUIREMENTS: 21' 4" x 19' 8" EX. RES.

40x 1/2-3/8" cross connector

@AUTOPOTUK

48x 6.6 gal pot

FLOORSPACE REQUIREMENTS: 16' 5" x 16' 5" EX. RES.

80P0TXL SYSTEM - APWS167 - MSRP \$4,899.36

24x 1/2-3/8" cross connector

ain gr

CONTENTS

1x 105 gal FlexiTank

48x 1Pot XL tray & lid

1x 1/2" click-fit filter

3x 1/2" inline tap

ate tank 6°

iintain gravity

from floor to

pressure

CONTENTS

1x 200 gal FlexiTank

80x 1Pot XL tray & lid

1x 1/2" click-fit filter

4x 1/2" inline tap

36POTXL SYSTEM - APWS164 - MSRP \$2,540.28

105 gal



GROW IN FABRIC WITH AUTOPOT & THE INNOVATIVE, MARKET-LEADING SPRINGPOT

### GET BIGGER, STRONGER, FASTER GROWING PLANTS

FOR AIR-PRUNING, ZERO ROOT-CIRCLING & INCREASED OXYGENATION OF ROOT ZONE





### **SPRINGPOT WITH HANDLES**

AutoPot XL SpringPot modules take the immense capacity and versatility of the 1Pot XL tray and incorporate the innovative, marketleading fabric SpringPot. These 5 gal Heavy-Metal-free pots with handles are guaranteed against off-gassing or leaching and provide a uniquely rigid base to help keep plants upright.

### E: INFO@AUTOPOT-USA.COM

### **BIGGER, STRONGER PLANTS, FAST**

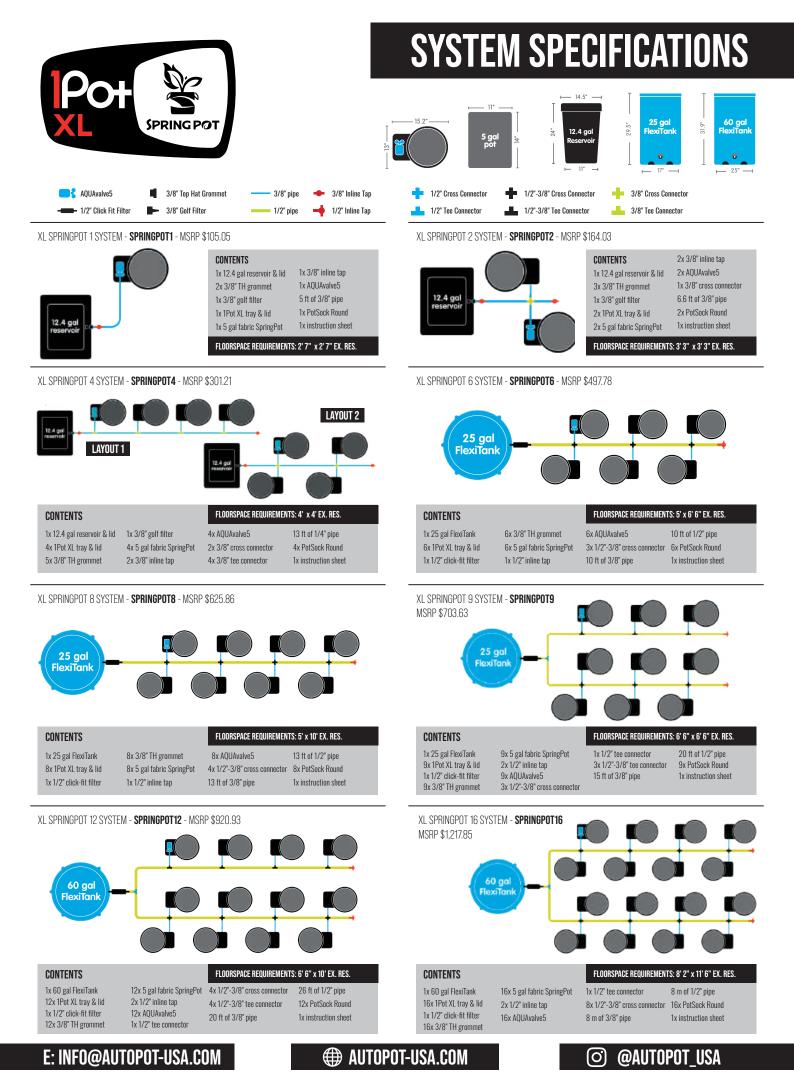
SpringPot's porous fabric sides mean air-pruning and zero root circling - giving you bigger plants from smaller pots. Increased secondary feeder roots vastly improve nutrient & water uptake. Increased oxygen exchange in the substrate helps to supercharge plant growth.

### AUTOPOT-USA.COM

### EASY TO SHIP, SELL & STORE

XL SpringPot packs down 50% smaller and 50% lighter. This equates to huge reductions in shipping costs. The systems require less warehouse and shelf space and are easy for growers to transport and store. SpringPots are incredibly durable and can be reused repeatedly for years.





### ► @AUTOPOTUK

### FLOORSPACE REQUIREMENTS: 21' 4" x 19' 8" EX. RES.

- 80x 1Pot XL tray & lid
   3x 1/2" te

   1x 1/2" click-fit filter
   40x 1/2"-- 

   4x 1/2" inline tap
   80x 5 gal
- 80x 3/8" TH grommet 3x 1/2" tee connector 40x 1/2"-3/8" cross connector 80x 5 gal fabric SpringPot
  - 80x AQUAvalve5 80x PotSock Round 131 ft of 3/8" pipe 98 ft of 1/2" pipe 1x instruction sheet



### AUTOPOT-USA.COM

### 5x 1/2" inline tap 50x 1/2"-3/8" cross connector FLOORSPACE REQUIREMENTS: 21' 4" x 21' 4" EX. RES.

100x 3/8" TH grommet

2x 1/2" tee connector

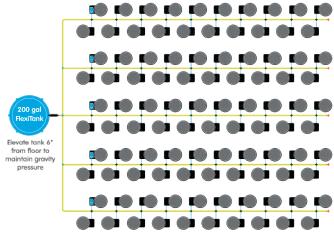
1x 1/2" cross connector

CONTENTS 1x 200 gal FlexiTank 100x 1Pot XL tray & lid 1x 1/2" click-fit filter 5x 1/2" inline tap

100x 5 gal fabric SpringPot 100x AQUAvalve5 100x PotSock Round 164 ft of 3/8" pipe 131 ft of 1/2" pipe 1x instruction sheet

🗭 @AUTOPOTUSA





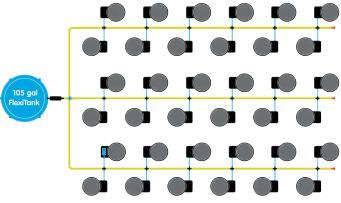
### XL SPRINGPOT 100 SYSTEM - SPRINGPOT100 - MSRP \$5,896.21

CONTENTS			T	
1x 105 gal FlexiTank	60x 3/8" TH grommet	60x AQUAvalve5		
60x 1Pot XL tray & lid	1x 1/2" cross connector	60x PotSock Round	43.7″	105 gal
1x 1/2" click-fit filter	30x 1/2"-3/8" cross connector	98 ft of 3/8" pipe	43	FlexiTank
3x 1/2" inline tap	60x 5 gal fabric SpringPot	82 ft of 1/2" pipe		

# Image: Constraint of the constraint of the

XL SPRINGPOT 60 SYSTEM - SPRINGPOT60 - MSRP \$3,670.72

l				
CONTENTS			T	
1x 105 gal FlexiTank	36x 3/8" TH grommet	36x AQUAvalve5		
36x 1Pot XL tray & lid	1x 1/2" cross connector	36x PotSock Round	43.7"	105 gal
1x 1/2" click-fit filter	18x 1/2"-3/8" cross connector	59 ft of 3/8" pipe	.4	FlexiTank
3x 1/2" inline tap	36x 5 gal fabric SpringPot	49 ft of 1/2" pipe		
FLOORSPACE REQUIREME	NTS: 11' 6" x 11' 6" EX. RES.	1x instruction sheet	1	⊢ 26.8″ <del>–</del>



### XL SPRINGPOT 48 SYSTEM - **Springpot48** - MSRP \$3,213.31

48x 3/8" TH grommet

1x 1/2" cross connector

24x 1/2"-3/8" cross connector

48x 5 gal fabric SpringPot

XL SPRINGPOT 80 SYSTEM - SPRINGPOT80 - MSRP \$4,847.41

FLOORSPACE REQUIREMENTS: 16' 5" x 16' 5" EX. RES.

evate tank 6" from floor to

intain gra pressure

**CONTENTS** 1x 105 gal FlexiTank

48x 1Pot XL tray & lid

1x 1/2" click-fit filter

3x 1/2" inline tap

from floor to

CONTENTS

1x 200 gal FlexiTank

ntain gravity



48x AQUAvalve5 48x PotSock Round

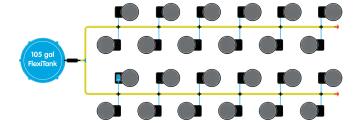
78 ft of 3/8" pipe

75 ft of 1/2" pipe 1x instruction sheet

**10 EQ EQ EQ EQ EQ EQ EQ EQ** 

105 gal FlexiTanl

43.7



XL SPRINGPOT 36 SYSTEM - SPRINGPOT36 - MSRP \$2,514.02

MAXIMIZE GROWING SPACE, MINIMIZE MAINTENANCE



MULTIPLE POTS IN A SINGLE TRAY & LID ASSEMBLY, ALL FED BY A SINGLE AQUAVALVE

TRAY SYSTEMS FOR EVERY STAGE OF ADULT PLANT GROWTH



### **GROWING SPACE**

Irrigate multiple pots in a single tray and lid assembly, all fed by a single AQUAvalve5, radically reducing the footprint and system maintenance. Take advantage of all the space you have without the concern of accessing individual pots and trays. Ideal for tight spaces, rolling benches and vertical racking.

### E: INFO@AUTOPOT-USA.COM

### OVERHEADS

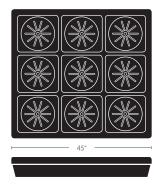
Tray systems irrigate with zero run-off so don't require plumbing for waste water and fewer lights are needed with plants arranged less loosely. Fewer valves and fittings vastly reduces maintenance whilst the systems draw no more water than individual modules.

### 🕀 AUTOPOT-USA.COM

### **PLANT HEALTH**

All our Tray Systems incorporate moulded bases to minimize standing water whilst the lid blocks light and debris from entering tray. Use fabric pots with Auto XL SpringPot for air-pruning, zero root-circling and faster growing plants from smaller pots. Use 2.2 gal or 3.9 gal pots with Auto8 for maximum flexibility.

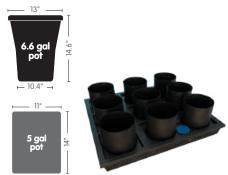






### Auto9 XL Includes:

1x Auto9 XL tray & lid, 1x AQUAvalve5, 1x AQUAvalve cover, 1x Round blue access cover, 1x 3/8" top hat grommet, 3' 3" of 3/8" piping, 9x 6.6 gal XL plastic pot, 9x root control disc





Auto9 XL SpringPot Includes: 1x Auto9 XL tray & lid, 1x AQUAvalve5, 1x AQUAvalve cover, 1x Round blue access cover, 1x 3/8" top hat grommet, 3' 3" of 3/8" piping, 9x 5 gal fabric SpringPots, 9x PotSock Round

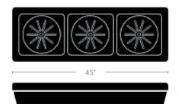


### Auto3 XL Includes: 1x Auto3 XL tray & lid, 1x AQUAvalve5, 1x AQUAvalve cover, 1x Round blue access cover,1x 3/8" top hat grommet,

AUTO3XL6.6

3' 3" of 3/8" piping, 3x 6.6 gal XL plastic pot, 3x root control disc

MSRP \$223.39 >>







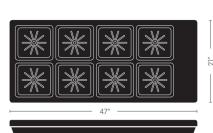
Auto3 XL SpringPot Includes: 1x Auto3 XL tray & lid, 1x AQUAvalve5, 1x AQUAvalve cover, 1x Round blue access cover, 1x 3/8" top hat grommet, 3' 3" of 3/8" piping, 3x 5 gal fabric SpringPots, 3x PotSock Round

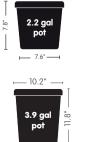


### AUT082.2 MSRP \$425.61 >>

### Auto8 2.2 gal Includes:

1x Auto8 tray & lid, 1x AQUAvalve5, 1x AQUAvalve cover, 1x Round blue access cover, 1x 3/8" top hat grommet, 3' 3" of 3/8" piping, 8x 2.2 gal plastic pots, 8x root control disc (Square), 8x PotSock Square





9.6"



1x Auto8 tray & lid, 1x AQUAvalve5, 1x AQUAvalve cover, 1x Round blue access cover, 1x 3/8" top hat grommet, 3' 3" of 3/8" piping,

FOR RESERVOIRS SEE PAGES 44 - 47 & 50

8x 3.9 gal plastic pots, 8x root control disc (Square), 8x PotSock Square

MSRP = MANUFACTURERS SUGGESTED RETAIL PRICE

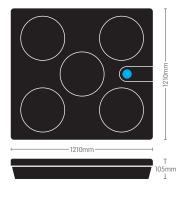
@AUTOPOTUK

### 🕀 AUTOPOT-USA.COM



# MAXIMISE GROWING SPACE WITH AUTO5 - FOR TRULY HUGE PLANTS Feed up to five 35 L Fabric Pots with a single aquavalve

### FABRIC POTS SPEED PLANT DEVELOPMENT - GET GROWING FASTER



### AUT05XL9 MSRP \$410.22 >>

### Includes:

- 1 x Auto5 Lid, 1 x 4 ft sq Garden Tray,
- 5 x 9 gal fabric FlexiPot,
- 1 x Round Blue Access Cover,
- 1 x AQUAvalve5,
- 1 x AQUAvalve Cover,
- 1 x AQUAvalve PotSock, 1 x Metal Plate for AQUAvalve PotSock,
- 1 x Metal Plate for AQUAVAIVE PotSoc 1 x 3/8" Top Hat Grommet,
- 3' 3" of 3/8" Pipe, 1x Drill Template

Auto5 - for large plants in fabric pots, maximises available growing space and minimises maintenance thanks to a single AQUAvalve5





1 x Auto5 Lid, 1 x 4 ft sq Garden Tray, 1 x Round Blue Access Cover 1x Drill Template



### AUTO5 WITHOUT POTS

### AUT05NP

### MSRP \$347.59

1 x Auto5 Lid, 1 x 4 ft sq Garden Tray, 1 x Round Blue Access Cover, 1 x AQUAvalve5, 1 x AQUAvalve Cover, 1 x AQUAvalve PotSock, 1 x Metal Plate for AQUAvalve PotSock, 1 x 3/8" Top Hat Grommet, 3' 3" of 3/8" Pipe, 1 x Drill Template



FOLLOW US FOR UPCOMING PRODUCT RELEASES

### MSRP = MANUFACTURERS SUGGESTED RETAIL PRICE

E: INFO@AUTOPOT-USA.COM

### **#** AUTOPOT-USA.COM





# EASY2GO & TRAYS - PAGES 40 & 53



MSRP = MANUFACTURERS SUGGESTED RETAIL PRICE

@AUTOPOTUK

**#** AUTOPOT-USA.COM

FOR RESERVOIRS SEE PAGES 44 - 47 & 50



MULTIPLY THE PLANT OUTPUT OF EVERY MODULE WITH POT DIVIDER USE IN THE PRE-VEG STAGE TO SUB-DIVIDE 2.2 & 3.9 GAL POTS EASY-TO-USE DESIGN ALLOWS PLANTS TO BE LIFTED OUT CLEANLY



**AUTOPOT-USA.COM** 

**@AUTOPOT USA** 

**O**)

E: INFO@AUTOPOT-USA.COM

# PROPAGATION LIDS

A FULL RANGE OF PROPAGATION LIDS TO COVER ALL POT SIZES Lids help create humidity in plants micro-environment humidity helps to stimulate growth at a critical stage

### 2.2 / 3.9 GAL PROPAGATION LID - APWSPROPLID

### MSRP \$14.22



7.1'

T

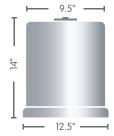
10.2"





6.6 GAL PROPAGATION LID - APWSPROPLIDXL MSRP \$14.26







For 6.6 gal pots & 1Pot XL modules see page 48

### **CREATING THE RIGHT MICRO ENVIRONMENT WITH PROPAGATION LIDS**

1. LID ON WITH VENTS CLOSED

10.4"



Keep the vents closed to create a micro environment. The lid helps to generate the humidity that young plants crave.

### 2. OPENING THE VENTS



As your plant increases in size half open the vents when lights are on to release some humidity and temperature. Close vents when lights are off.

**3. HARDENING OFF** 



Fully open vents when lights are on to harden off your plant. Once vents are fully opened leave for several days prior to removal of the lid

### MSRP = MANUFACTURERS SUGGESTED RETAIL PRICE

### @AUTOPOTUK

### **AUTOPOT-USA.COM**

### A CONSTRUCTION

🚯 @AUTOPOTUSA

FOR 4POT PRO - INCL. PROP LIDS SEE PAGE 41



### **CONTROL YOUR PLANTS ENVIRONMENT TO ACCELERATE ROOTING**

WATER YOUNG PLANTS AND CUTTINGS WITH CONFIDENCE

### **INCREASE STRIKE RATES WITH LARGE VOLUMES OF YOUNG PLANTS**



### **UNPARALLELED CHOICE**

A cavernous 8" lid height offers your plants more headroom than any other single piece propagator lid available, giving you greater choice as to when you transplant. Four large, fully adjustable vents allow growers unparalleled scope to fine-tune an environment in which young plants can thrive.

### E: INFO@AUTOPOT-USA.COM

### **EFFICIENCY & FUNCTION**

easy2Propagate ties together the proven growing technology of the AutoPot range. Fitted with four 3/8" piping ports, it is designed to accommodate an AQUAvalve5 for easy integration with low maintenance AutoPot Watering Systems.

### **AUTOPOT-USA.COM**

### **GROWERS IN MIND**

Use heat pads under the tray or propagation lights above it to warm the water in the tray and create humidity. We recommend a target temperature of 70-80°F / 25-30°C with minimum 80% humidity. For full propagation tips see pages 10-11





## EASY2PROPAGATE COMPLETE KIT - APWS211



1x Clear easy2Propagate Lid with 4 x Fitted Vents, 1x 6.6 gal FlexiTank, 1x 1/2-3/8" Click-Fit Tank Adaptor & Filter, 1x AQUAvalve5, 1x AQUAvalve Cover, 5' of 3/8" piping, 1x 3/8" Elbow Bar 1x Garden Tray, 2x Coco Matting 23" x 20" x 1.2", 1x Root Control Sheet 45.5" x 20"



1x Clear easy2Propagate Lid with 4 x Fitted Vents, 1x Garden Tray, 2x Coco Matting 23" x 20" x 1.2", 1x Root Control Sheet 45.5" x 20"

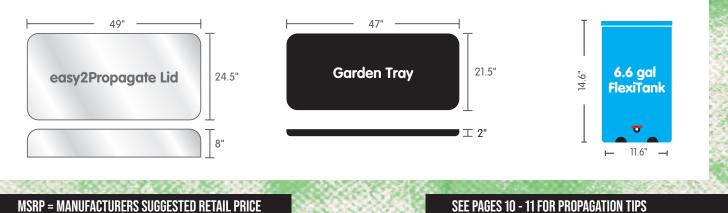


1x Clear easy2Propagate Lid with 4 x Fitted Vents, 1x AQUAvalve5, 1x AQUAvalve Cover, 1x 1/2-3/8" Tee Connector, 1x 3/8" Tee Connector, 1x 3/8" Elbow Bar, 3' 3" of 3/8" piping, 1x Garden Tray, 2x Coco Matting 23" x 20" x 1.2", 1x Root Control Sheet 45.5" x 20"



1x Clear easy2Propagate Lid with 4 x Fitted Vents (Fits Garden Tray - not included in Lid Only option)

## EASY2PROPAGATE DIMENSIONS



MSRP = MANUFACTURERS SUGGESTED RETAIL PRICE

#### @AUTOPOTUK

## AUTOPOT-USA.COM

## @AUTOPOTUSA





#### PREVENTS EVAPORATION OF NUTRIENT SOLUTION

## **KEEPS TEMPERATURE STABLE IN NUTRIENT SOLUTION & SUBSTRATE**



#### FOR AMBITIOUS GROWING

AutoPot PlantSkirt is a light-tight, heat-reflective shield that protects nutrient solution and substrate when growing in large open trays. Paired with AQUAvalve5, it provides a solution for growing even the largest of plants with AutoPot Watering Systems.

#### E: INFO@AUTOPOT-USA.COM

#### **PLANTSKIRT PROTECTS**

Large, open garden trays lack the protection to substrate and nutrient solution which is normally afforded by the snug-fitting pots, trays and lids found on our modules. Secured around the middle of the pot and around the outer rim of a tray, PlantSkirt neatly resolves this issue.

### AUTOPOT-USA.COM

#### **MAINTAINING STABILITY**

This innovative skirt helps maintain stable temperatures in your substrate and nutrient solution. Heat and light that would otherwise cause nutrient solution to evaporate are reflected back onto the plant to its benefit and invasion by algae or debris is averted.



### SETTING UP WITH PLANTSKIRT

Position pot centrally in tray. Fill pot with medium and pot up

Water through pot and allow to drain.

plants.

The PlantSkirt is secured around the middle of the pot and the outer rim of the tray.

Secure in place with the PlantSkirt's drawstrings.





Place AQUAvalve PotSock and plate onto the tray.

**SEE PAGE 53 FOR GARDEN TRAYS** 

Fit pipe and Elbow Bar to AQUAvalve and place into the AQUAvalve PotSock.

Connect the AQUAvalve up to your reservoir.

Once the drawstrings are pulled tight the PlantSkirt provides an effective seal preventing light and debris from entering the tray.

#### MSRP = MANUFACTURERS SUGGESTED RETAIL PRICE

@AUTOPOTUK

#### 🕀 AUTOPOT-USA.COM

### @AUTOPOTUSA

FOR FABRIC FLEXIPOTS SEE PAGE 33



## TURN ANY GARDEN TRAY INTO AN AUTOPOT WATERING SYSTEM USE IN THE HOME, GREENHOUSE, CONSERVATORY OR ON A BALCONY KEEPS PLANTS WATERED AND FED FOR WEEKS - POWER FREE!

#### EASY2G0 - APWS200 - MSRP \$40.34

1x AQUAvalve5, 1x AQUAvalve cover, 1x circular spirit level, 1x 1/2-3/8"mm in-line filter, 1x 3/8" golf filter, 1x 3/8" Top Hat Grommet, 1 x 5ft of 3/8" pipe, 1x Instructions







THE IDEAL LOW-MAINTENANCE, NATURAL IRRIGATION SYSTEM COCO FIBRES & NATURAL LATEX GENTLY WICK WATER & NUTRIENTS FILL YOUR TRAY ONCE - COCOMAT WATERS FOR UP TO 10 DAYS



1. PLACE COCOMAT AND ROOT CONTROL INTO A TRAY

2. FILL TRAY WITH WATER

3. PLACE SEED TRAY ON TOP AND GROW!



Fits all standard-sized propagation trays

COCOMAT BUNDLE – APWSCOCOPACK MSRP \$20.17

Includes; 1x Root Control Sheet, 1x CocoMat 20" x 12" x 1.2"

COCOMAT – APWSCOCO

MSRP \$24.02

Includes; 1x CocoMat 23" x 20" x 1.2"

**SEE PAGES 10 - 11 FOR PROPAGATION TIPS** 

MSRP = MANUFACTURERS SUGGESTED RETAIL PRICE

E: INFO@AUTOPOT-USA.COM

**AUTOPOT-USA.COM** 

(°) @AUTOPOT USA



## A COMPLETE WATERING SYSTEM INCLUDING PROPAGATION LIDS LIDS FOR VIGOROUS GROWTH - AQUAVALVE FOR RESPONSIVE FEEDING THE PERFECT SIZE FOR HOBBY AND FIRST-TIME GROWERS



Two principal layouts are possible with 4Pot Pro with fittings included for either configuration



4POT PRO SYSTEM – APWS001PRO

4Pot Pro - Including propagation lids for essential humidity and AQUAvalve5 throughout

CONTENTS 1x 12.4 gal reservoir & lid 4x 1Pot tray & lid 5x 3/8" top hat grommet 1x 3/8" golf filter

FLOORSPACE REQUIREMENTS: 1.2M x 1.2M EX. RES. 4x propagation lids 2x 3/8" inline tap 4x AOLIAvalve5 2x 3/8" cross connector

4x 3/8" tee connector 13 ft of 3/8" pipe 4x root control disc 1x instruction sheet



#### **ESSENTIAL HUMIDITY**

Humidity is an essential part of the micro-environment close to leaves. Lack of humidity directly around plants is perhaps the number one cause of poor growth. Leaves curl to protect the plant against a lack of humidity and transpiration stops.

#### **BASIS FOR GROWTH**

Your environment, system and nutrients may be perfect but without local humidity growth can stall. With the help of the lids your plants can quickly take hold, fill out, and enjoy a fantastically sound basis for further vigorous growth.

FOR EASY2PROPAGATE SEE PAGES 36-37

#### MSRP = MANUFACTURERS SUGGESTED RETAIL PRICE

**GETTING ESTABLISHED** 

4Pot Pro includes four, tailor-made

propagation lids. These are to be fitted

to the pots for the early weeks whilst

plants establish in the system. The lids

help to generate the humidity that

young plants crave.

#### @AUTOPOTUK

LAYOUT 1

#### AUTOPOT-USA.COM

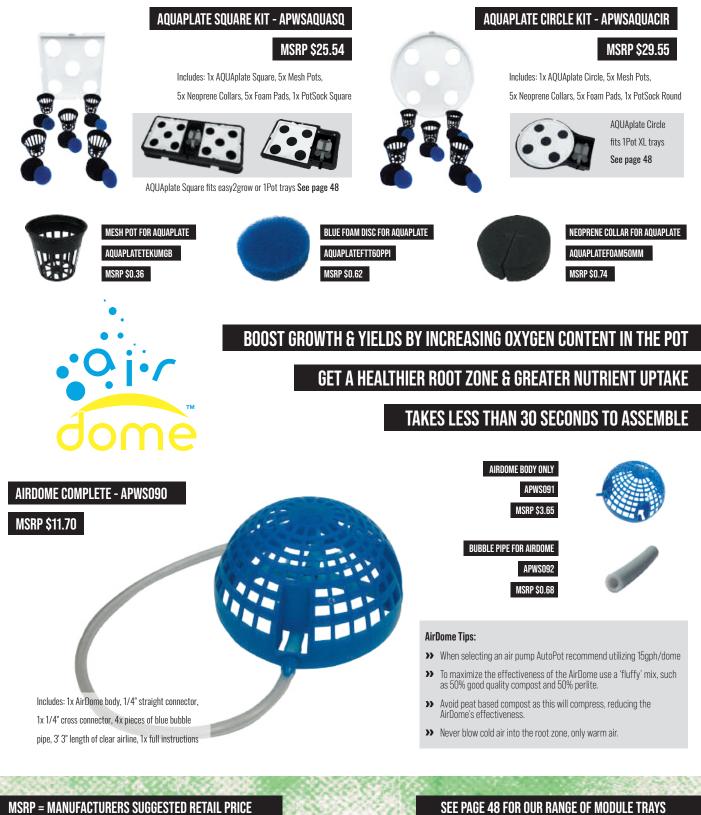
### 🗭 @AUTOPOTUSA



#### **GROW FREE FROM SUBSTRATE WITH AUTOPOT**

#### GIVE PLANTS DIRECT ROOT ACCESS TO NUTRIENT RICH WATER

## **ENCOURAGE FASTER, STRONGER ROOT DEVELOPMENT**



MSRP = MANUFACTURERS SUGGESTED RETAIL PRICE

#### E: INFO@AUTOPOT-USA.COM

**AUTOPOT-USA.COM** 

(°) @AUTOPOT USA

## IDEAL FOR RAISED BEDS, LARGE PLANTERS, AND GROW BAGS Plants are watered for days or weeks at a time Capillary matting distributes water & feed into the soil



#### AQUABOX SPYDER – APWS016

#### MSRP \$55.84

Includes: 1x AQUAbox Spyder, 1x AQUAvalve5, 1x Circular spirit level, 1x 3/8" top hat grommet, 6' 6" of 3/8" pipe, 19' 8" of capillary matting, 1x 1/2-3/8" In-line filter, 1x full Instructions

#### AQUABOX STRAIGHT – APWSO18

#### MSRP \$53.00

Includes: 1x AQUAbox Straight, 1x AQUAvalve5, 1x Circular spirit level, 1x 3/8" top hat grommet, 3' 11" of capillary matting, 6' 6" of 3/8" pipe, 1x 1/2" – 3/8" inline filter, 1x full instructions



#### **AQUABOX SPYDER - WIDE RAISED BEDS**









AQUABOX STRAIGHT REPLACEMENT MATTING 3' 11" x 1 % Apws020



AQUABOX SPYDER REPLACEMENT MATTING 19' 3" X 3/5"

APWS019

MSRP \$13.88

MSRP = MANUFACTURERS SUGGESTED RETAIL PRICE

MSRP \$10.58

► @AUTOPOTUK

**AUTOPOT-USA.COM** 

SEE OUR YOUTUBE CHANNEL FOR VIDEOS



#### THE BEST SELLING FLEXIBLE RESERVOIR IN THE WORLD

#### A REVOLUTIONARY APPROACH TO WATER STORAGE

## A FLEXITANK FOR VIRTUALLY ANY GROWING SPACE - BIG OR SMALL



#### SIMPLICITY ITSELF

FlexiTank revolutionizes water storage, it is everything you need in one compact box. These lightweight and durable reservoirs require no tools for assembly, reduce storage and shipping costs and take just minutes to assemble.

#### E: INFO@AUTOPOT-USA.COM

#### **BUILT TO LAST**

FlexiTanks incorporate a level of design and build quality that far outstrips that of our competitors. Thicker skins, higher grade seals and stronger fittings make FlexiTank the only collapsible reservoirs recommended for use with AutoPot Watering Systems.

#### AUTOPOT-USA.COM

#### FOR ANY SPACE

Available in seven sizes, from 6.6 gal to 265 gal, FlexiTanks allow growers to set up in hitherto unexplored spaces. The 6.6 and 13 gal FlexiTanks mean you can fit a reservoir virtually anywhere. These additions to the FlexiTank range mean that almost no space is too small for a system.



## FULLY COLLAPSIBLE WITH TOOL-FREE ASSEMBLY

## LIGHTWEIGHT & DURABLE WITH 6 MONTHS MANUFACTURERS WARRANTY

## INSTALL ANYWHERE, EASY TO SHIP AND STORE

6.6 GAL FLEXITANK - APWSD06 MSRP \$68.58	13 GAL FLEXITANK - APWS007 MSRP \$82.28	PRO CLICK-FIT TANK ADAPTOR 8 FILTER - APWSPROCLICK MSRP \$34.40	1/2" CLICK-FIT TANK ADAPTOR 8 FILTER - APWS086 MSRP \$25.24
25 GAL FLEXITANK - APWS010 MSRP \$109.70	60 GAL FLEXITANK - APWS011 MSRP \$148.31	1/2-3/8" CLICK-FIT TANK Adaptor & Filter - Apws085-A5 MSRP \$14.51	1/2"-1/4" CLICK-FIT TANK Adaptor & Filter - Apws085 MSRP S14.51
105 GAL FLEXITANK - APWS012 MSRP \$246.77	200 GAL FLEXITANK - APWSD13 MSRP \$347.40	HOSE CONNECTOR 1/2" APWSOB4 MSRP \$6.75	FLEXITANK FITTING CAP Apws046 MSRP \$5.70
265 GAL FLEXITANK - APWSO14 MSRP \$466.32	265 gal FlexiTank 47.2"	FLEXITANK TAP APWS015 MSRP \$10.70	FLEXITANK FITTING CLICK-FIT APWS045 MSRP \$5.69
MSRP = MANUFACTURERS SUGGESTED RET @AUTOPOTUK	SEE PAGE 12 FOR RESERVOIR AND WATER TIPS <b>@AUTOPOTUSA</b>		



**REFLECTIVE AND LIGHT-TIGHT; PERFECT FOR BRIGHT, HIGH TEMP SITUATIONS** 

**CONCEALED SUPPORTS AND INTERNAL CAPACITY MARKINGS** 

ULTRA-STRONG, ANTI-TIP DESIGN



#### **IN EXTREMIS**

The Revolution Refined: FlexiTank Pro is the perfect solution for water storage in bright, high temperature situations. The reflective and light-tight skin can help to keep water and nutrient solution at a stable temperature in extreme climates.

#### E: INFO@AUTOPOT-USA.COM

## PRACTICAL AND STYLISH

FlexiTank Pro's skin beautifully disguises an extremely rugged, fully collapsible design within. Concealed supports and internal capacity markings add neat edges to the proven, ultra-strong, ultra-practical FlexiTank design.

#### AUTOPOT-USA.COM

## **UPGRADE NOW**

FlexiTank and FlexiTank Pro utilise the same accessories and fittings for easy integration with AutoPot Watering Systems.

All AutoPot Watering Systems are available with the option to upgrade to a FlexiTank Pro reservoir. Ask your stockist for further details.



#### **ONE YEAR'S MANUFACTURERS WARRANTY**

COMPLETE WITH ATTRACTIVE RETAIL PACKAGING

AVAILABLE AS AN UPGRADE ON ALL AUTOPOT WATERING SYSTEMS



2251

1751

60gal

50gal

40gal

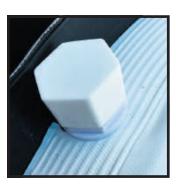
25 GAL FLEXITANK PRO – APWSPRO25G

MSRP \$180.43

1



















**SEE PAGE 12 FOR RESERVOIR AND WATER TIPS** 

MSRP = MANUFACTURERS SUGGESTED RETAIL PRICE

27.5"

25 gal FlexiTank

Pro

σ

- 19" -

@AUTOPOTUK 

AUTOPOT-USA.COM

σ

23" —

#### @AUTOPOTUSA



# POTS AND TRAYS

#### MSRP = MANUFACTURERS SUGGESTED RETAIL PRICE

#### 1POTXL MODULE - APWS150

MSRP \$66.75



includes:

1x XL tray, lid and 3/8" top hat grommet 1x 6.6 gal pot, 1x AQUAvalve5, 1x 3'3" of 3/8" pipe, 1x root control disc, 1x 3/8" tee connector, 1x 1/2-3/8" cross connector, 1x full instructions

#### 6.6 GAL POT BLACK - APWS151

MSRP \$16.14



1POT XL TRAY AND LID - APWS152-A5

MSRP \$28.17



includes:

1x XL tray and lid, 1x 5 gal fabric SpringPot, 1x AQUAvalve5, 1x 3' of 3/8" pipe, 1x PotSock Round, 1x 3/8" tee connector, 1x 1/2-3/8" cross connector, 1x full instructions

SPRINGPOT 5 GAL FABRIC POT - **Apwsspringpot** MSRP \$7.08

MSRP \$21.31

INCLUDES 3/8" TOP HAT GROMMET



MSRP \$57.45



includes:

1x 1Pot tray and lid, 1x 3.9 gal pot, 1x AQUAvalve5, 1x 3' 3" of 3/8" pipe, 1x root control disc, 1x 3/8" tee connector, 1x 1/2-3/8" cross connector, 1x full instructions

3.9 GAL POT BLACK - APWS055

MSRP \$9.94



#### EASY2GROW MODULE - APWS123



includes:

1x easy2grow tray and lid, 2x 2.2 gal pot, 1x AQUAvalve5, 1x 3' 3' of 3/8" pipe, 2x Root Control Disc, 2x PotSock Square, 1x 3/8" tee connector, 1x 1/2-3/8" cross connector, 1x full instructions

#### 2.2 GAL POT BLACK - APWS126

MSRP \$7.46

PER POT



1POT TRAY AND LID - APWS062 -A5

INCLUDES 3/8"

INCLUDES 3/8" TOP HAT GROMMET

2POT (EASY2GROW) TRAY AND LID - **APWS127A** MSRP \$24.07



E: INFO@AUTOPOT-USA.COM

AUTOPOT-USA.COM





#### MSRP = MANUFACTURERS SUGGESTED RETAIL PRICE

#### UPGRADE YOUR EXISTING MODULES TO 3/8" AND AQUAVALVE5 NOW!

3/8" - AQUAvalve5

#### 3/8" - AQUAvalve5

#### 3/8" - AQUAvalve5

EASY2GROW EXT. ACCESSORY PACK - AQUAVALVE 5 - APWS024-A5

1POT MODULE ACCESSORY PACK - AQUAVALVE 5 - **APWSO21-A5** 



**Includes:** 1x AQUAvalve5, 3' 3" of 3/8" pipe, 3/8" top hat grommet 1x root control disc, 1x 3/8" tee, 1x 1/2"-3/8" tee, 1x full instructions



Includes: 1x AQUAvalve5, 3' 3" of 3/8" pipe, 3/8" top hat grommet 1x root control disc, 1x 3/8" tee, 1x 1/2"-3/8" tee, 1x full instructions



Includes: 1x AQUAvalve5, 1m of 3/8" pipe, 1x 3/8" tee, 1x 1/2"-3/8" tee, 2x root control disc, 2x PotSock Squares, 1x full instructions



Includes: 1x AQUAvalve5, 2x PotSock Square, 2x root control disc, 5' of 3/8" pipe, 1x 3/8" in-line tap, 1x 3/8" golf filter, 1x 3/8" grommet, 1x full instructions SPRINGPOT MODULE ACC. PACK - AQUAVALVE 5 - APWSSPRINGPACK-A5 MSRP \$37.82

3/8" - AQUAvalve5

*Includes:* 1x AQUAvalve5, 1m of 3/8" pipe, 3/8" top hat grommet 1x PotSock Round, 1x 3/8" tee, 1x 1/2"-3/8" tee, 1x full instructions

## EVERYTHING YOU NEED TO MAINTAIN YOUR EXISTING 1/4" AQUAVALVE SYSTEM





# **3/8" ACCESSORIES**

FOR AUTOPOT WATERING SYSTEMS THAT USE AQUAVALVE5 & 3%" PIPE





# **1/2" ACCESSORIES**

SUITABLE FOR ANY AUTOPOT WATERING SYSTEM THAT USES 1/2" PIPEWORK





# 1/4" ACCESSORIES

INC. 1/2"-1/4" FITTINGS & FILTERS - FOR OLDER AUTOPOT WATERING SYSTEMS





# **ROOT CONTROL**

	OOT CTRL DISC SQ - APWS051 ISRP \$2.44	ROOT CTRL DISC ROUND - APWS154 MSRP \$3.66	For PPOPOCOLO Fits COCOMAT 45" x20" ROOT CTRL SHEET - APWSRCD MSRP \$28.79	To weigh down AQUAvalve PotSocks in open trays AQUAVALVE POTSOCK PLATE - POTSOCKPLATE MSRP \$10.70
	OTSOCK SQUARE - POTSOCKSQ ISRP \$5.97	With drawstring DRAWSTRING POTSOCK - POTSOCKDS MSRP \$14.92	AQUAVALVE POTSOCK - POTSOCK/AQ MSRP \$2.78	Use if placing AQUAvalve in open trays with fabric pots AQUAVALVE POTSOCK KIT-POTSOCKAQKIT MSRP \$12.89
GROW BAG TRAY - G182B MSRP - \$13.95	5 JUMBO GAR	DEN TRAY - G15B MSRP - \$26.70	DEN TRA	
39.5" (100cm) Long. 16" (40cm) Wide, 2" (5c 4 X 2 GARDEN TRAY - G82B MSRP - \$54.80		46" (117cm) Long, 16" (40cm) Wide, 2" (5cm) High EN TRAY - G95B MSRP - \$60.35	2.5 X 2.5 SQ GARDEN TRAY -	23° (59cm) Long, 23' (59cm) Wide, 3' (7cm) High G172B MSRP - \$64.90 315' (80cm) Long, 315' (80cm) Wide, 5' (12cm) High
47" (120cm) Long, 21.5" (55cm) Wide, 2" (5c 3 X 3 SQ GARDEN TRAY - G112B MSRP - \$83.3		39.5" (100cm) Long, 21.5" (55cm) Wide, 6" (15cm) High RDEN TRAY - G127B MSRP - \$107.61	XL DOME PROPAGATOR - 6158	
39.5" (100cm) Long. 39.5" (100cm) Wide, 5" (1		47° (120cm) Long, 47° (120cm) Wide, 5° (12cm) High	- V	Wide, 9' (22.5cm) High @AUTOPOTUSA



# **AUTOPOT GROWERS**

#### **DEVON CHILLI MAN**

Devon Chilli Man cultivates capsicums for UK restaurants, proprietary sauces, and the supply of other sauce producers. They grow using the AutoPot XL System which offers great capacity and adjustability - invaluable features in the Devon microclimate. In Devon the season is longer than elsewhere in the UK but can be subject to variations typical to temperate climes. Plants may require more or less space to develop depending on the prevailing conditions - space the XL amply provides. As irrigation in an AutoPot is plant controlled there is no need for human intervention when conditions vary - vastly reducing the labor involved in plant management.





Crop Type: Chillies (various) Average Number of Plants per Crop: 550 AutoPot Systems Used: easy2Propagate, 1Pot XL Crops per year: 1 Growing Media: Coco Mix Nutrients used: Synthetic with Organic Compounds Yield: 1.5lb/sq ft Follow: Insta @devonchilliman



#### **MEDWYN WILLIAMS**

A 13-time RHS Chelsea Gold Medalist, Medwyn Williams is famed for cornucopias of immaculately grown, specimen vegetables. For him the chief prospects of using AutoPot were savings in time and costs, without ever compromising on plant health or veg quality. Medwyn was also intrigued by the potential of AutoPot to act as a leveler where competition growing is concerned. Two years of using the systems have brought about his latest Gold Medal, and confirmed his suspicion; that AutoPot brings the growing of large, exhibition-quality veg onto a level playing field. He predicts that, in future, far more entries on show benches will be AutoPot grown.

**Crop Type:** Leeks, Onions, Potatoes (with AutoPot) **Greenhouse Size:** 2000 sq ft

AutoPot Systems Used: 1Pot XL, 1Pot, easy2grow, easy2propagate Growing Media: 100% Coco Coir Crops Per Year: Multiple Nutrients Used: Mineral Follow: Insta @medwynsofangle



#### DALE TOTEN

As Resident Gardener at Ston Easton Hall Dale's exacting remit is to grow a plentiful and varied supply of fruit, veg, herbs, and spices for the kitchens. He is also required maintain the beautifully sculpted grounds and demonstrate his horticultural skill in the tradition of the stately home gardener by producing giant and exhibition veg in the glasshouses. The responsiveness and low-maintenance of AutoPot Watering Systems have allowed Dale to rise to these challenges and sweep to victory in veg competitions. Dale has claimed numerous national and world records for giant fruit and veg. Of note are his AQUAbox Spyder-grown 662lb Giant Squash, 213lb Watermelon, and 15oz Chilli, along with a 28lb easy2G0/PlantSkirt-raised cantaloupe.

Crop Type: Giant Squash, Peppers, Loofahs, Aubergines, Tomatoes, Melons, Chillies (with AutoPot) Records: Giant Squash WR, Chilli WR, Watermelon NR AutoPot Systems Used: 1Pot XL, AQUAbox Spyder Growing Media: Light Mix/Coco/Soil Nutrients Used: Mineral/Organic



### E: INFO@AUTOPOT-USA.COM

**AUTOPOT-USA.COM** 



# **STORE RESOURCES**

#### PUT YOUR STORE ON THE MAP!

AutoPot Stockist? Want to be at the fingertips of customers everywhere? Join our Store Finder - FREE!

How? **1** Simply scan the QR **2** Submit your application online **3** We put you on the map.

Interested? Visit autopot.co.uk/store-locator-application-form-uk/ or scan the OR code here:

#### **IN-STORE DISPLAYS**

Our Reps are more than happy to help you fly the flag for AutoPot. Talk to them about our vast and varied range of branded in-store marketing materials, all designed to see you enhance sales and much of it customizable. Co-branding with your logo? Why not? To fit your space? Can do. A huge archive of glorious AutoPot in-action images to work with? Absolutely.

#### THE RESOURCE CENTRE

Get product images, systems info, diagrams, Quick-Guides and more - all via the Resource Centre at autopot.co.uk. Whether you're building a website or crafting print literature we want to see you get the best out of our resources. Get the required password by emailing info@autopot-usa.com . Alternatively reach us by scanning the QR here:

### **VIDEOS FOR WEB AND IN-STORE**

We know an increasing number of stores are looking to promote AutoPot in-store or online via video content. In order to assist we've assembled an array of videos ready to be embedded, uploaded via file-copies, or played via file in-store. Get in touch with your Rep to request access to a wealth of great content- assembly videos, animations, and, in the near-future, tutorial videos showing your customers how to get the most out of their systems.

### THE AUTOPOT NEWSLETTER

Growers from around the world sharing their genius techniques with AutoPot, the latest product news and grow tests with myriad producers combining forces with AutoPot, the full rundown on where to find us on the show circuit, special offers, unmissable store resources, and the latest on the U.K.'s premier trade-hydroponic event The AutoPot Summer Social for all this joy and more sign up now to the AutoPot Newsletter - scan the QR here:

## FOLLOW US FOR THE LATEST

As-it-happens updates on everything AutoPot and a great opportunity to see your store featured on our feeds. Our Reps are plenty snap-happy when they make their rounds and we enjoy sharing your displays and in-store innovations with our following. Every page herein includes our tags in the footer.

## 🌐 AUTOPOT-USA.COM







## www.autopot-usa.com

### Available worldwide



manufacturer Email: mail@autopot.co.uk Web: www.autopot.co.uk



distributor Email: info@autopot.nl Web: www.autopot.nl



distributor Email: info@autopot.asia Web: www.autopot.asia



distributor Email: info@autopot-canada.ca Web: www.autopot-canada.ca



distributor Email: autopot.france@gmail.com Web: www.autopot.fr



distributor Email: info@autopot-usa.com Web: www.autopot-usa.com



Postal Address Only: 10016 Pioneer Blvd, Suite 222 Santa Fe Springs, CA 90670

For Deliveries: 919 Penn Ave Wilkinsburg PA 15221

Tel: +44 (0)1276 534900

Email: info@autopot-usa.com Web: www.autopot-usa.com





©AutoPot Global Ltd 2022

All prices correct 1st Jan 2022





distributor Email: dave@autopot.co.uk Web: www.autopot.es