

GroWell The growing experts

Issue 3



with a drip or gravity fed system

SAVE TIME



MISTAKES!

SAVE **EFFORT**

SEE PAGES 2 & 3

Call us today on **0333 003 22 95**

Buy online at growell.co.uk 8 stores across the UK

Take the work out of watering

Sick of watering plants or can't be there every day?

Make life easier and use a drip or gravity fed system instead. It's easier and you get more consistent results. You'll never forget to feed - it's automated! Just keep your tank topped up and your timer set. If you grow lots of plants in coco or soil, it's the only way to go.

Stick to mineral feeds

Keep pumps and pipes free of blockages with a mineral feed. Anything from the SHOGUN range is safe. Unlike organic nutrients, they don't have any biological ingredients that could cause issues.



Keith

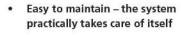
Options	Is this system right for you?
DIY Drip Irrigation	Parts don't cost much Flexible - your custom design Endlessly expandable
AutoPot	 Silent operating irrigation system Easy to manage (no timed feeds) Cheap to run (no power)
RhizoWilma	Use less feed (recirculating system) Simple to use Easy to set up
RhizoSystem Drip & Drain	Flexible layout (to suit tent shape) Removes run-off (no salt build ups) Low level (save height in tent)

AutoPot Systems

Cut costs, save time and get great results!

Expand your system as much as you like - just keep adding pots! We've seen them fill commercial greenhouses!

- Cheap to run absolutely no power needed!
- · No pump silent operating irrigation system
- . Simple to set up no timer, no pump, nothing to plug in



 Flexible layout - position pots how you want







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Root Control Disc stops roots getting to the AQUAvalve	FlexiTanks are compact and collapsible	Floor See
Auto Pot		
Y		

7685	AutoPot 48-Plant System	£1,199.95
7686	AutoPot 60-Plant System	£1,409.95
7687	AutoPot 72-Plant System	£1,674.95
7688	AutoPot 80-Plant System	£1,739.95
7689	AutoPot 100-Plant System	£1,994.95

8-Pot System

How to fine tune your AutoPot System

Using gravity pressure



There's no pump - AutoPots use gravity to get feed to pots. Make sure your tank's at least 15cm higher than the topmost AQUAvalve.

Nutrient management



Drain off 1 - 2 Litres of nutrient every 2 weeks so sediment doesn't build up. Just turn on the taps found at the end of your pipes.

Root temperatures



Don't sit AutoPots on cold concrete floors - it can chill your nutrient solution. Instead, place a Garland Tray under each plant.

Setting the AQUAvalve



Make sure you do this before use and after cleaning. Simply remove, squish and reinsert the yellow/ green rubber on the valve.

How to air prune roots

What's air pruning?

It's a way of developing a bigger, stronger root network that absorbs more water and nutrients. It's where air reaches root tips and dries them. When this happens, forward growth stops and root branching begins. Plants absorb more nutrients and water through all these extra roots.

3 reasons to try RhizoPots

Pots are made from a 'breathable' fabric that allows air to prune roots

- 1. Boost root mass & root branching (no root circling!)
- 2. Improve nutrient & water uptake
- 3. Aerate your root zones

To make feeding easy and ramp up rooting, use a RhizoWilma System.



See more in-store

For more growing system options featuring the hugely popular RhizoPots, visit any of our 8 stores across the UK!

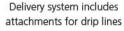
RhizoWilma Systems

Fuss-free feeding, unstoppable rooting!

Forget the fuss of feeding - use a RhizoWilma System. It's as easy as growing in pots, without the hassle of hand watering. Root growth is epic - the included 12L RhizoPots see to that.

- Drive root growth (12L RhizoPots included)
- · Reduce nutrient waste (recirculating system)
- Use with any growing media (inc. soil, coco, clay pebbles & rockwool!)









Handy inspection hatch for checking nutrients



4672 RhizoWilma Large 4-Pot System

£89.95



4673 RhizoWilma Large 8-Pot System

£169.95

For RhizoPots - see growing system section of the catalogue

Recirculate vs Run-to-Waste

When using pots we would always reccomend a run-to-waste setup, such as the RhizoSystem Drip and Drain System. However, a recirculating system such as the RhizoWilma, is perfect for growers who have always previously hand watered plants.

How to fine tune your RhizoWilma System

Growing media



Mix 50% perlite or clay pebbles with 50% coco, soil or rockwool. Add a 2-4cm layer of washed gravel or clay pebbles to the bottom of each pot.

System maintenance



Keep your lines and drippers clear using ATA Clean throughout, and thoroughly clean your system with SIlver Bullet Roots between crops.

Nutrient selection



Once you've chosen a growing media to use with the RhizoWilma (hydro, coco or soil), make sure you apply a suitable mineral feed.

Mixing feeds



Keep the nutrient solution in your tank well mixed with a small water pump. This helps improve nutrient uptake.

Ecothrive Coco with Charge





COCO with charge

Drive growth and save time each time you pot up. Try **Ecothrive Coco with Charge.**

It's a top tier coco that's pre-mixed with Ecothrive Charge, our bestselling organic additive!

- Pre-mixed at ideal 2%! No more measuring or mixing Charge
- Packed with bacteria, nutrients and micronutrients (NPK 3/2/3)
- Boost growth, rooting, nutrient uptake & pest resistance

Ecothrive Coco with Charge - 50 Litres 2737



BUY 5+ BAGS AND ONLY PAY £13.95 EACH

Greater foliage:



Better yields:



Increased root mass:



