



# HYDROGARDEN

ALL-IN-ONE GROW KIT



## HYDROGARDEN USER MANUAL

SSA Approvals Pty Ltd: SAA-171990-EA

### INCLUDED IN THE KIT:

- HydroGarden unit with 2 growing pots
- Growing medium (vermiculite)
- 7.5 Watt LED Grow Light
- Mains power adaptor
- Basil seeds
- Coriander seeds
- 50ml bottle of Seasol®
- Powerfeed® Pro Series All-in-One Hydroponics



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## Using your HydroGarden is easy - just follow these steps


### SETUP GUIDE





- 1 Open the box and unpack all of the components. The unit contains 2 growing 'pots'. Remove the checkered plastic covers, and the white foam inserts. The cover comes off easiest if you put your finger into one of the holes to pull it off. Be careful not to spill the vermiculite in the pots!
- 2 Return the checkered plastic covers onto the pots but discard the foam inserts. Open your seed sachets and sow a few seeds onto the vermiculite in each pot. Small seeds like Basil will easily slip between the vermiculite, but bigger seeds like Coriander may need your help so make sure they get covered with a very fine layer of vermiculite (2-5mm)
- 3 Fill the water container under the pots with water up to the fill level indicated and put the pots back into the unit.
- 4 Insert the grow light at the end of the pot. Plug the power cord into the HydroGarden unit and the plug into the main power. (AC 240V). Turn on the grow light by pressing the button at the end of the light. Press twice so the red light turns on as well - this red light will assist in seed germination, root growth, and bulb development, as well as promoting fruit production and flowering down the track. Turn the lights off at night.


### GROWING GUIDE

 The light has a timer option which allows the light to turn off by itself at the end of the day. To set the timer press the light button for longer until a small blue light appears underneath. This way the light will stay on for 16 hours and then turn itself off automatically and then turn itself back on again after 8 hours. Then just leave the plants to grow! The unit has an inbuilt water level indicator, so it will alert you when a refill of water is required.

 Vermiculite has no nutritional value to feed your plants so you need to add a bit of fertiliser in the water. A week after germination has occurred add 0.5 ml (1-2 drops) of the provided Seasol PowerFeed Pro Series All-In-One Hydroponics into the reservoir. Repeat at each refill of water until harvest. We recommend emptying the reservoir at each refill to keep the water fresh and fertiliser balance correct.

 When the plants are 7-8cm tall, snip off the growing tip of the Basil for bushier habit, and keep snipping leaves when the new growth is big enough. Adjust the height of the grow light as your plants grow by tilting it up.

 When the plants start to turn woody or stop producing fresh leaves, it's time to pull them out and start again. Discard the plant and root system and clean the growing containers as well as the water tank thoroughly. Refill the growing containers with fresh vermiculite (available at any well stocked garden retailer), and sow new seeds.

 The HydroGarden is suitable for growing almost any short growing flower, vegetable or herb seeds. Just make sure their growing habit is below 50cm to fit under the Grow Light. For ideas on what to grow go to our website - [www.mrfothergills.com.au](http://www.mrfothergills.com.au)

**GUARANTEE** - Please note our seeds come with a growing guarantee - if they don't grow for whatever reason, we will replace them.

For further information on Seasol® and PowerFeed® go to [www.seasol.com.au](http://www.seasol.com.au)



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## THE IDEAL GROWING POSITION FOR HYDROGARDEN IS

- On a sturdy, level and water-tolerant surface.
- Near a standard electrical outlet.
- Away from children or pets.
- Away from direct source of heat (e.g. a stove) or cold draft during Winter.
- Far enough from wash basin or sink to avoid it falling in water.
- Away from direct sunlight, but ideally not in complete darkness either. Allowing some natural light in addition to provided light source is beneficial.
- Note that ideal temperature for the plants to grow is 16-26° Celsius, so during Summer heat move them to a cooler part of the house, and during Winter chill into a warmer location. The light provided is LED so it does not provide heat, only light.

## SAFETY INSTRUCTIONS

- Only connect the HydroGarden in indoor areas to a properly installed AC 240V socket with an appropriate safety switch. Any piggyback plug or ordinary plug should be fitted with the appropriate safety switch.  
Fully unwind extension cords before use as they may overheat. Ensure that you don't stack plugs, it can overload the power point and cause a fire.
- **USER MAINTENANCE**  
Doing electrical work yourself can be dangerous. People have been killed doing electrical work unsafely. By law any electrical installation work must be done by a licensed electrician. They must test the work and give you a uniquely numbered Certificate of Compliance Electrical Work to show it has been tested and ensure it complies with the regulations.
- **DO NOT SUBMERGE**  
Do not immerse the cord or any of the electrical equipment in water or other liquid, and unplug the cord from any electrical outlet when not in use. If liquid spills onto the HydroGarden, unplug it and have it checked before using again.
- **RISK OF ELECTRIC SHOCK**  
Never touch the mains plug with damp hands. Never pull the mains plug out of the socket by the mains cord, always do so by taking hold of the mains plug. Always switch the unit off and pull the mains plug out of the socket when you are not using the HydroGarden, cleaning it or in the event of a fault. Disconnect power before servicing or replacing lights. Only use the HydroGarden as described in this user manual. Any other use is deemed improper and may result in damage to property or even personal injury. The HydroGarden is not a children's toy and children using it must be supervised by an adult at all times. Always treat a 'tingle' or slight shock as a warning. Never touch an appliance which causes a 'tingle' or shock until it is repaired by an approved repairer.
- **FOR HOUSEHOLD USE ONLY**  
The HydroGarden is not intended for commercial use and is for domestic and personal use only. Mr Fothergill's Seeds Pty Ltd takes no liability for damage caused by improper or incorrect use.



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### WARRANTY DETAILS

The LED Grow Light is guaranteed to be free from defects in workmanship and parts for a period of 12 months from the date of purchase. Defects that occur within this warranty period, under normal use and care, will be repaired, replaced or refunded at our discretion. The benefits conferred by this warranty are in addition to all rights and remedies in respect of the product that the consumer has under the Competition and Consumer Act 2010 and similar state and territory laws. Our goods come with guarantees that cannot be excluded under the Australian Consumer Law. You are entitled to a replacement or refund for a major failure. You are also entitled to have the goods repaired or replaced if the goods fail to be of acceptable quality and the failure does not amount to a major failure.

**PROOF OF PURCHASE** – This warranty is valid for the original purchase and is not transferable. Please keep your purchase docket, tax invoice or receipt as proof of purchase, and proof of date on which the purchase was made.

**NORMAL WEAR AND TEAR** – This warranty does not cover normal wear and tear to the products or parts.

**EXCLUSIONS** – This warranty does not cover:

- Any defects caused by an accident, misuse, abuse, improper installation or operations, lack of reasonable care, unauthorized modification, loss of parts, tampering or attempted repair by a person not authorised by the distributor.
- Any product that has not been installed, operated or maintained in accordance to manufacturer's operating instructions provided with this product.
- Any product that has been used for purposes other than domestic use.
- Any damage caused by improper power input or improper cable connection.

### TO MAKE A CLAIM:

Contact Mr Fothergill's seeds via phone, letter or website contact form (details at the end).

When making a return, please ensure the product is properly packaged so as to ensure that no damage occurs to the product in transit. Please provide the original or a copy of the proof of purchase. Please also make sure you have included an explanation of the problem as well as your contact details.

If you have any questions please feel free to contact our customer service representatives on 02 4571 6200 (Australia) or 0800 663 740 (New Zealand).

For a full copy of our Warranty terms and conditions please go to: [www.mrfothergills.com.au/hydrogardenwarranty](http://www.mrfothergills.com.au/hydrogardenwarranty)

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