



wonderwall

Create the ultimate  
hassle free living wall

1 sqm kit

Kit includes:

14 x wonderwall planters,  
6 x wooden battens, 12 x rawl plugs,  
4 x water plugs, 12 x batten screws,  
18 x planter screws

Instruction Manual

Living walls made easy

# Contents

※日本版とセット数が異なります

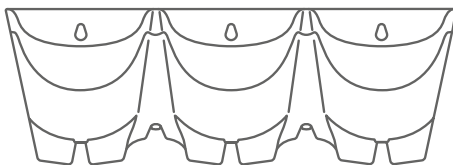
## Box Contents

1. Planter set x 14
2. Wooden batten x 6
3. Batten rawl plug x 12
4. Batten screw x 12
5. Planter screw x 18
6. Water plug x 4



Model:  
Wonderwall Medium Kit

1



2



3



4



5



6



## Required tools and auxiliary materials

- A. Tape measure
- B. Drill and 8mm drill bit
- C. Screwdriver
- D. Spirit level
- E. Watering can/hose
- F. 11-13cm potted plants x 42

A



B



C



D



E



F



## General Information

This chapter contains general information about the product and the manual.

### Reading and storing the user manual

This user manual belongs to this vertical 1m<sup>2</sup> kit (referred to as the “product” below). It contains important information on how to set up and use the product.

Read the user manual carefully, the safety instructions, before using the product. Failure to follow this user manual may lead to severe injuries or product damage.

This user manual is based on the standards and regulations that are valid within the European Union. Outside the EU, please also note the country-specific directives and laws.

Keep this user manual for future reference. If you pass this product on to a third party, you must also supply this user manual.

### Intended use

The product is exclusively designed to create a vertical living wall at home. It is for private use only and not for commercial use.

Only use the product as described in this user manual. Any other use is improper and may lead to product damage not covered by the warranty or even personal injury.

This product is not a toy.

The manufacturer or retailer assume no liability for damage caused by improper or incorrect use.

# General Information

## Safety notes

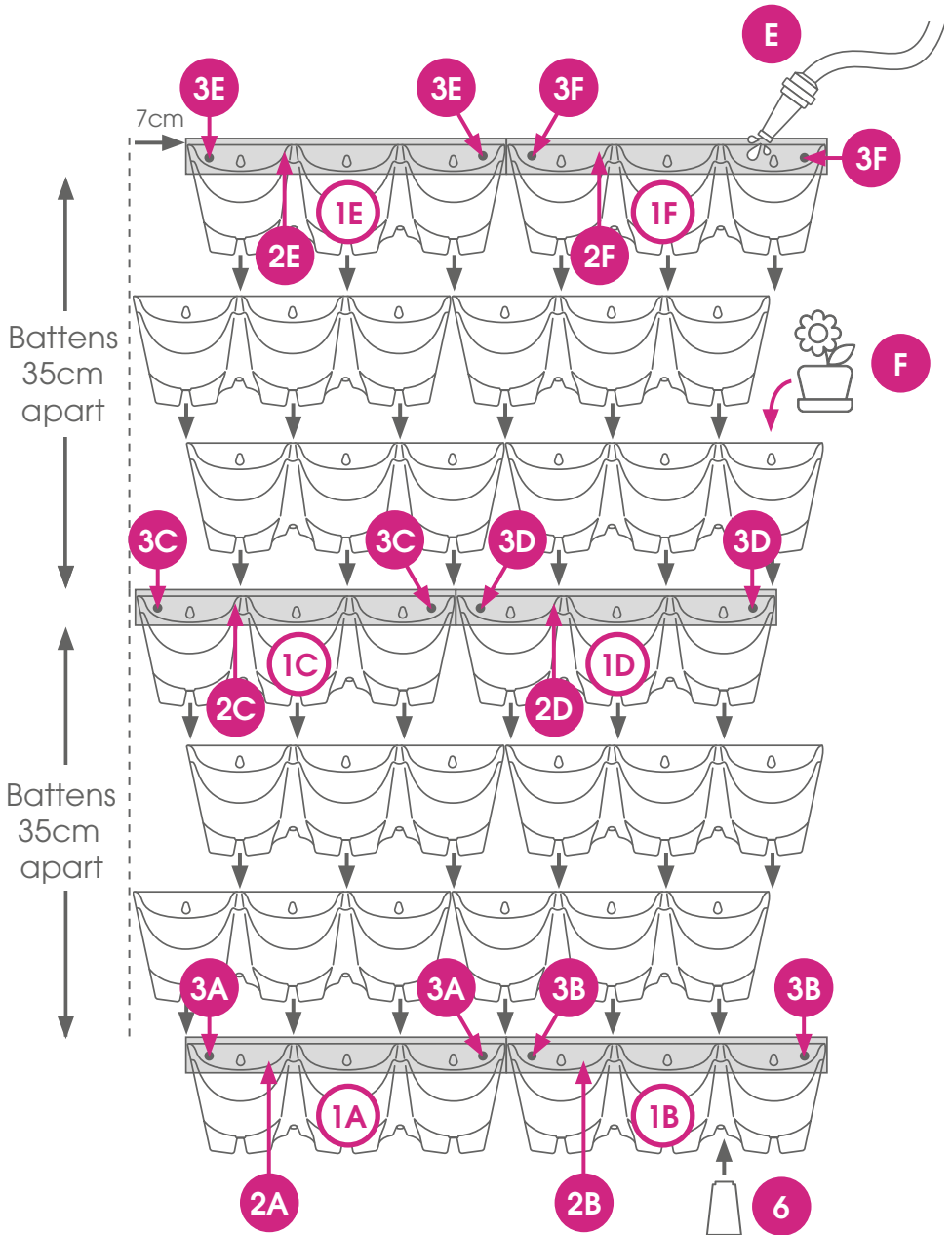
This product can be used by children aged 8 years and above, and by persons with reduced physical, sensory, mental capabilities or lack of knowledge if they are supervised by a competent person, and they understand all potential hazards.

Before you begin your install read this guide and check the vertical surface is stable. Only use the product for its intended use. For installs above the height of 2m+, consider the influence of wind. Never modify or cut the planter set.

### When using a power/cordless drill you must:

- Avoid loose clothing, jewellery and hair can be a hazard when you are operating a drill.
- Wear protective safety goggles, breathing mask if the material you're drilling produces a lot of dust or shavings and form-fitted gloves.
- Secure the wooden batten with a clamp or vice before applying the drill to it.
- Drill pilot holes to make it easier to insert a screw and this reduces slippage.
- Make sure the 8mm drill bit is properly inserted into the chuck and tighten it firmly with the chuck key.
- Apply proper pressure to the drill, it should do most of the work. If pushed too hard, the drill can slip or strain the motor.

# Installation Diagram



## Installation Instructions

Instructions provided below relate to the diagram on page 5. This vertical planter kit is modular and can be installed in many formations.

1. Check the vertical surface is sturdy.

Attach bottom battens **2A & 2B**:

1. Measure and mark up surface location for bottom battens **2A & 2B**.
2. Drill screw holes through battens **2A & 2B** using a drill and 8mm drill bit.
3. Mark up rawl plug locations **3A & 3B**, drill a hole to depth of approx. 4cm and insert rawl plugs.
4. Using a spirit level, attach bottom battens **2A & 2B** using a screwdriver and batten screws x4.

Attach bottom planter sets **1A & 1B**:

1. Attach bottom planter sets **1A & 1B** to bottom battens **2A & 2B** using planter screws x6.
2. Stack six planter sets on top of each other (in 3 rows of 2).

Attach middle battens **2C & 2D**:

1. Using middle planter sets **1C & 1D** mark location for middle battens **2C & 2D**. This should be 35cm above bottom battens **2A & 2B** and offset 7cm to the left.
2. Remove middle planter sets **1C & 1D** then drill screw holes through battens **2C & 2D** using a drill and 8mm drill bit.
3. Mark up rawl plug locations **3C & 3D**, drill holes to depth of approx. 4cm and insert rawl plugs.
4. Using a spirit level, attach middle battens **2C & 2D** using a screwdriver and batten screws x4.

## Installation Instructions

Attach middle planter sets **1C & 1D**:

1. Attach middle planter sets **1C & 1D** to middle battens **2C & 2D** using planter screws x6.
2. Stack six planter sets on top of each other (in 3 rows of 2).

Attach top battens **2E & 2F**:

1. Using top planter sets **1E & 1F** mark location for top battens **2E & 2F**. This should be 35cm above middle battens **2C & 2D** and offset 7cm to the right.
2. Remove top planter sets **1E & 1F** then drill screw holes through battens **2E & 2F** using a drill and 8mm drill bit.
3. Mark up rawl plug locations **3E & 3F**, drill holes to depth of approx. 4cm and insert rawl plugs.
4. Using a spirit level, attach top battens **2E & 2F** using a screwdriver and batten screws x4.

Attach top planters **1E & 1F**:

1. Attach top planter sets **1E & 1F** to top battens **2E & 2F** using planter screws x6.

If required, insert water plugs **6** as indicated.

Irrigation **E** and plants **F**:

1. Using a hose pipe/watering can **E**, water the planter sets from the top planter sets **1E & 1F** till they are full.
2. Insert 11-13cm diameter/10cm (H)/1 litre potted plants, edibles or herbs x42 **F** of your choice into each pocket.

# Maintenance and Disposal Notes

## Faults and Troubleshooting

### How to insert potted plants

Never plant directly into a planter set. Use 11-13cm diameter x 10cm(H) or 1L potted plants. This will avoid blocking the inbuilt water filters. If a water filter is blocked, plants will perish.

### How to care for plants during winter

To protect plants that are susceptible to frost (less hardy), we recommend covering plants with a 'garden fleece'. Using a garden fleece can help provide protection in several ways: frost, wind, and adverse weather conditions such as hail, rain, heavy winds etc. A garden fleece raises temperatures and humidity under the cover, and provides protection from birds and insects.

## Cleaning and maintenance

Clean every six months to avoid blockages.

1. Remove plants, remove debris (leaves/soil) from each planter set by hand.
2. Wipe planter sets with a damp cloth (water).
3. Flush the system using a watering can or hose.
4. Replace plants.



# Maintenance and Disposal Notes

## Technical data

Indoor/outdoor durable self-irrigating vertical planter system made from recycled propene polymer (PP).

Planter set dimensions: 480mm(L) x 180mm(H) x 160mm(D).

Each planter has three potted plant pockets and two built-in water filters.

This kit covers surface area: 1m<sup>2</sup> in various formations or split into smaller living wall projects.

Each planted planter set weighs approx. 4kg (weight includes planter set, plants, soil and water).

## Disposal notes

Planter sets are recyclable. Use home recycling collection bin.

Wooden battens are recyclable. Take it to a local household waste recycling centre.

Screws and rawl plugs are not recyclable. Use normal home waste collection bin.