

## PRODUCT SPECIFICATION



## THE CLEVERLY SIMPLE VERTICAL GARDEN

PlantBox is a stackable living wall system which will enhance your clients' outdoor space, however large or small. All at a price point that won't cost the earth...

- Excellent price point, from less than £100 per m<sup>2</sup>
- ✓ Lightweight, quick and easy to install
- ✓ Irrigation kit available
- Made in the UK from 100% post-consumer waste plastic
- ✓ Self contained unit additional irrigation optional
- ✓ Click and stack in any configuration
- √ Freestanding or wall-mounted
- Versatile use including roof gardens, courtyards, patios or boundary walls
- √ Works with any plant palette
- √ Immediate delivery from UK stock
- Minimum of £1 donated to charity for every trough sold







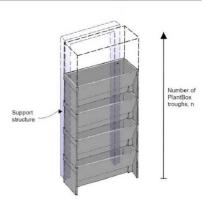
## Specification Details

Unit dimensions	600mm x 200mm x 150mm
Fully loaded weight	70kgs per m²
Base material	100% recycled polypropylene
Trough depth	200mm
Reservoir capacity	1.8L
Recommended support structures	Treated timber (plywood), aluminum, steel, masonry, concrete
Recommended fixings	Plywood (wood screws), Aluminum/steel (8.8 bolts), Masonry/concrete (Resin anchors) – 2 fixings per trough
Plants per m²	33 plants (8.33 troughs per m²
Pot size	Anything up to 13cm (1 LTR) – 4 plants per trough
Design life	>10+ years
Compost type	Peat-free multi-use – 4-5L compost per trough
Nutrient feed	Drip feed or slow-release pellet into substrate

## Installation Notes

- Fix vertical rails onto support structure at 600mm centres
- Pre-assemble PlantBox units and clip together to desired configuration
- Fix back to rails using appropriate fixings
- Attach PlantBox units with 2 fixings on the bottom row of troughs, before fixing every 3 troughs until the top and apply 2 more fixings to top row of units
- Attach irrigation lines if required
- · Fill units with substrate
- Plant units and backfill around with substrate
- Fill units by adding water on the top row of filters
- · Watch plants flourish!





PlantBox is so easy to install, we supply it in kit form. Fixing guides are online, plus advice videos for your clients. After-care is simple and can be done by contractor or client.

Growing Revolution is a Planet Biotecture company www.biotecture.uk.com





