



MINIMAL VERTICAL GARDEN



B1.0 | Intro

From the oldest European cities we can see a strong relationship between green areas and public areas, for example the imperial Roman gardens - that used to collect all the exotic plants coming from the furthest places of the whole Roman empire – or the Tuileries gardens in Paris, created in 1564, or Regents Park in London – that originally was a hunting place and in 1845 was changed into a leisure place for the citizens; every city used to plan green areas right inside very populated areas.

Through the following years, a strong urban development consumed the largest part of those green areas located in the biggest cities, leaving only some historical landscapes unchanged.

The relationship between a territory and its inhabitants changed to the detriment of the inhabitants, that remained trapped inside tangled urban areas.

But over the last decades, the presence of green areas would have been absolutely essential to soften the frantic lifestyle imposed by an increasing traffic.

Everything happened without thinking that the contact between men and nature has very deep origins; the presence of green has a good influence on people's physical and psychological balance, because a good walk among a city park lets us separate from the streets chaos, and taking care of our own garden implies gestures that awake every sense.

A revival of life's mystery: the seed gets planted, germinates, grows up, blooms and dies; an awareness of life's rhythm.

The restart from the ground supports the development of good relationship with “the others”; we share and we increase our technics and our knowledge: no more “me” but “us”, the community that originates from a flat complex (condo) and extends to the whole city.

In each Italian city (and not only in Italy) new “Community Gardens” grow; in the US, many people in New York and Los Angeles went through this experience from a lot of time.

The communities involve an increasing repossession of of the cities according to models far from economic speculation; it's a sort of re-birth of the inhabitant, that redevelops the decline, that re-elaborates the space and shares it.

That's the way some new exciting projects were born, such as “High line & friends of the high line” of Joshua David and Robert Hammond, inhabitants of New York who, in 1989, took position against the destruction of the historical underground line that has been then fallen into disuse. David and Hammond collected the local community's consent to stop the disassembly project and create the first above-ground garden in New York.

The evolution of the cities goes together with a change of their inhabitants, who rediscover themselves enterprising and understand how a small area, if cultivated with fruit and vegetables, can make the difference and guarantee economic independence.

The attention for the vegetable garden reminds us again that we depend on an artificial environment; the great distances between us and supermarkets can be eliminated, and all the time lost waiting in line there an be used to take care of a small domestic ecosystem.

It's possible to take advantage of all the available locations: roofs, terraces, balconies and windowsills; and it's also possible to recycle tyres, metal boxes, tissue bags and so on, in order to enterprise extremely “green” gardening experiences.

Of course the results aren't always brilliant, but they encourage to continue this way, and on-line it's possible to count hundreds experiments, from the enthusiast to the skilled one, both joined by one thing: sharing.

A few years ago some firms made the first hesitant attempts to foster some products able to help people in this field; an industrial know-how use limited to appearance: containers with a strange design, ideas connected with the visual perspective more than to the practical one.

Vases hanging on the balustrades in unstable equilibrium, huge flowerpots and tissue sacks more suitable for an indoor use.

The balcony undergoes a true invasion and becomes a limited space, set up according to interior design rules; this confusion restricts the terrace potential, and sometimes causes domestic accidents to our relatives or pets.

This explains the need to create a new system, to plan the house's outdoor spaces, characterized by verticality, safety and practicality.

B1.0 is a projects that gives the chance to grow at the same speed with everybody's personal “farmer” skills; it starts with only one module and it always allows to increase the vertical structure.

The “X” motif recalls the typical wooden flowerpot and protects from potential water spurts.

The most distinctive element is the “V” drainage, that lets the exceeding waters drain away from the vases without any flowerpot dish.

The vases/containers are projected to be easily removable, and their handle turns out to be natural thanks to the petal design.

The use of completely recyclable materials allows an easy disposal without additional costs.

The water collecting vases avoid the floorings getting dirty, and they can be removed with a simple gesture to throw the exceeding water away.

B1.0 makes the gardening experience closer and reduces the problems, raising soil from the ground an thus letting anybody get close to horticulture.

Thanks to B1.0 Minimal Vertical Garden, the vegetable garden on the balcony becomes an experience that involves all the senses.

B1.0 | Minimal Vertical Garden

The green areas in our cities are an essential requirement for human beings' health; but nevertheless, over the last decades we went through a sort of cannibalism that led to the erosion of public green.

From some years on, we see a serious attempt to stop this trend; entire city districts organize to snatch areas that have already been cemented up, flat complexes modify arid roof in order to make them cultivable areas, the balconies turn out to be sunny areas suitable to green development.

B1.0 Minimal Vertical Garden is a little domestic ecosystem, a real vegetable garden set on a balcony, that put our skills to the test, sets us free from the great distribution mind-set and lets us choose what we want to bring on our table while we are protecting the environment at the same time.

The compact size of B1.0 makes it easily placeable even on very small balconies, thus discovering new spaces without giving green away: no more stockpiled flowerpots on your floor, no more stagnant water or flowerpot dishes.

The excess water removal system integrated in the framework will always keep walls and floors dry and clean; besides, thanks to the removable water collecting vases put in the lower part of the framework, the excess water will be easily removed or re-used for new irrigations.

A little domestic ecosystem



B1.0 | VASES



VASE 10
BASIC EDITION | White
POP EDITION | Yellow
INDUSTRIAL EDITION | Stainless Steel
CUSTOM EDITION | Customizable surface finish



VASE 20
BASIC EDITION | White
POP EDITION | Red
INDUSTRIAL EDITION | Stainless Steel
CUSTOM EDITION | Customizable surface finish



VASE 40
BASIC EDITION | White
POP EDITION | Blue
INDUSTRIAL EDITION | Stainless Steel
CUSTOM EDITION | Customizable surface finish



VASE 60
BASIC EDITION | White
POP EDITION | Green
INDUSTRIAL EDITION | Stainless Steel
CUSTOM EDITION | Customizable surface finish

Small dimension | Easy to install on very small balcony , without never give up to think green. Their small dimensions allows the growing of the underlying plants.

Innovative design | Projected to be easy to move, its handle turns out to be natural thanks to the petal design.

Fixing loops | Put flowerpots on the iron framework and move it easier.

Bottom | Only few degrees sloping and thanks to some holes on, the bottom allows the correct water drainage.

Drainage and airing | A little stainless steel sheet allows the correct water drainage and ensures the right soil and root airing.

Materials | Iron or Stainless Steel | *Recyclable and heavy-duty*

Technology | Laser Cutting | *A perfect cut*

Surface finish | Powder coating | *A perfect finish that protects the metal from the effects of corrosion and oxidation.*

B1.0 | VASE 10



VASE 10 | BASIC
Surface finish | White Glossy RAL 9003 ☐
Material | Iron ☐



VASE 10 | POP
Surface finish | Yellow RAL 1021 ☐
Material | Iron ☐

VASE 10 | INDUSTRIAL
Surface finish | Scotch Brite 320 ☐
Material | Stainless Steel ☐

VASE 10 | CUSTOM
Surface finish | E.g. Anthrax Grey ☐
Material | Iron ☐

B1.0 | VASE 20



VASE 20 | BASIC
Surface finish | White Glossy RAL 9003 ☐
Material | Iron ☐



VASE 20 | POP
Surface finish | Red RAL 3003 ☐
Material | Iron ☐

VASE 20 | INDUSTRIAL
Surface finish | Scotch Brite 320 ☐
Material | Stainless Steel ☐

VASE 20 | CUSTOM
Surface finish | E.g. Anthrax Grey ☐
Material | Iron ☐

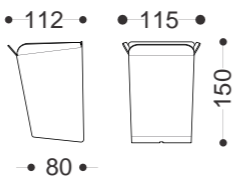
THE LITTLE JOLLY OF B1.0

Very small dimension | Lightweight and easy to move, their dimensions allow the growth of the underlying plants.

Suitable for | Seeding, germination, starting trunk and leaf growth. Small plants that can be grow in small space.

Suggested plants | Herbs
E.g.: Basil | Mint | Thyme | Rosemary
Indoor or Outdoor plants
E.g.: Primrose | Tillandsia

Fat plants and Cactus | Any type



Unit [mm]

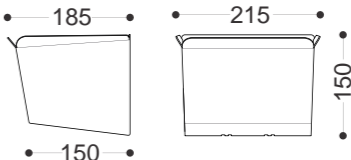
RIGHT VOLUME, INNOVATIVE DESIGN

Small dimension | Lightweight and easy to move, if set stagger give to your plants an extra vertical space to grow up.

Suitable for | Seeding, germination, starting trunk and leaf growth. Small plants that can be grow in small space.

Suggested plants | Herbs
E.g.: Basil | Mint | Thyme | Rosemary | Sagebrush | Oregano
Indoor or Outdoor plants
E.g.: Primrose | Tillandsia | Daisy

Fruit plants and Vegetables | Small and medium dimensions
E.g.: Strawberry | Tomato | Garlic | Onion | Chilli Pepper
Climbing Plants
E.g.: Ivy | Jasmine | Passion fruit
Fat plants and Cactus | Any type - **Bonsai** | Small dimensions



Unit [mm]

B1.0 | VASE 40



VASE 40 | BASIC
Surface finish | White Glossy RAL 9003 ☐
Material | Iron ☐



VASE 40 | POP
Surface finish | Blue RAL 5005 ☐
Material | Iron ☐

VASE 40 | INDUSTRIAL
Surface finish | Scotch Brite 320 ☐
Material | Stainless Steel ☐

VASE 40 | CUSTOM
Surface finish | E.g. Anthrax Grey ☐
Material | Iron ☐

B1.0 | VASE 60



VASE 60 | BASIC
Surface finish | White Glossy RAL 9003 ☐
Material | Iron ☐



VASE 60 | POP
Surface finish | Green RAL 6005 ☐
Material | Iron ☐

VASE 60 | INDUSTRIAL
Surface finish | Scotch Brite 320 ☐
Material | Stainless Steel ☐

VASE 60 | CUSTOM
Surface finish | E.g. Anthrax Grey ☐
Material | Iron ☐

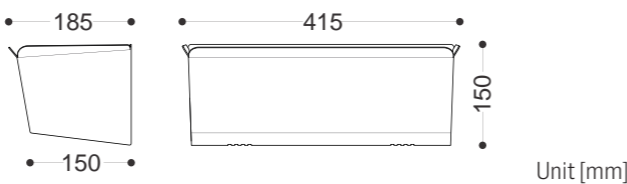
THE PERFECT SIZE. **ESSENTIAL**

Medium dimension | Lightweight and easy to move, if set stagger give to your plants an extra vertical space to grow up.

Suitable for | Seeding, germination, starting trunk and leaf growth. Small plants that can be grow in small space.

Suggested plants | Herbs
E.g.: Mint | Rosemary | Sagebrush | Oregano | Lavender | Chives
Indoor or Outdoor plants
E.g.: Primrose | Tillandsia | Daisy

Fruit plants and Vegetables | *Small and medium dimensions*
E.g.: Strawberry | Tomato | Garlic | Onion | Chilli Pepper | Salad
Climbing Plants
E.g.: Ivy | Jasmine | Passion fruit
Fat plants and Cactus | *Any type - Bonsai* | *Small dimensions*



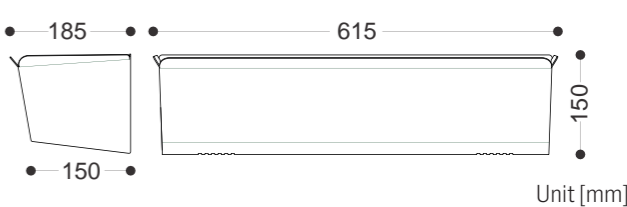
THE **BIGGEST ONE**

Big dimension | Heavy-duty, lightweight and easy to move.


Suitable for | Seeding, germination, starting trunk and leaf growth. Small plants that can be grow in small space.

Suggested plants | Herbs
E.g.: Mint | Rosemary | Sagebrush | Oregano | Lavender | Chives
Indoor or Outdoor plants
E.g.: Cyclamen | Geranium | Primrose | Tillandsia | Daisy
Fruit plants and Vegetables | *Small and medium dimensions*


E.g.: Strawberry | Tomato | Garlic | Onion | Chilli Pepper | Salad
Climbing Plants
E.g.: Ivy | Jasmine | Passion fruit
Fat plants and Cactus | *Any type - Bonsai* | *Small dimensions*




B1.0 | DRAINAGE RACK




DRAINAGE RACK 10
Surface finish | AISI 304 2B
Material | Stainless Steel



DRAINAGE RACK 20
Surface finish | AISI 304 2B
Material | Stainless Steel



DRAINAGE RACK 40
Surface finish | AISI 304 2B
Material | Stainless Steel

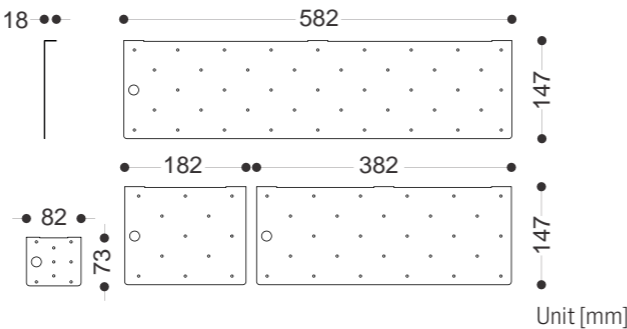


DRAINAGE RACK 60
Surface finish | AISI 304 2B
Material | Stainless Steel

THE BEST TOOL TO TAKE CARE OF YOUR PLANTS

Exceeding water drainage and airing | The stainless steel rack allows the correct water drainage and ensures the right soil and root airing. *The perforated rack is included in each flowerpot.*

Easy to move | The rack is easy to move from flowerpots.



B1.0 | WATER COLLECTING VASES



WATER COLLECTING VASES | BASIC
Surface finish | White Glossy RAL 9003
Material | Iron
Edition | DX



WATER C. VASES | POP
Surface finish | White Glossy RAL 9003
Material | Iron
Edition | Right + Left



WATER C. VASES | INDUSTRIAL
Surface finish | Scotch Brite 320
Material | Stainless Steel
Edition | Right + Left



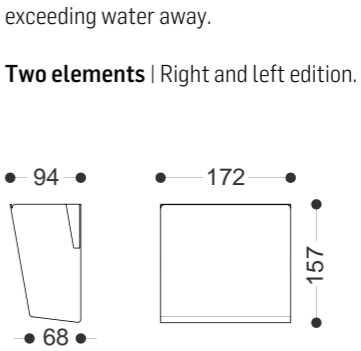
WATER C. VASES | CUSTOM
Surface finish | E.g. Anthrax Grey
Material | Iron
Edition | Right + Left

HOW TO REUSE THE EXCEEDING WATER. USE IT FOR NEW IRRIGATIONS

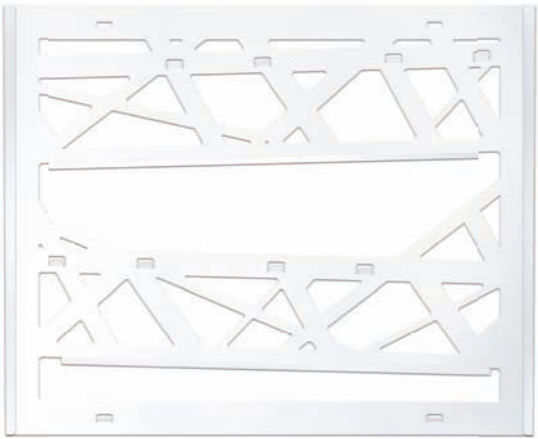

Water reuse system | The water collecting vases avoid the floorings getting dirty, and they can be removed with a simple gesture to throw the exceeding water away.

Small dimensions | Projected to be easily removable.




Easy to use | The water collecting vases avoid the floorings getting dirty, and they can be removed with a simple gesture to throw the



B1.0 | MAIN FRAMEWORK



B1.0 FRAMEWORK | BASIC
Surface finish | White Glossy RAL 9003 ☐
Material | Iron ☒



B1.0 FRAMEWORK | POP
Surface finish | White Glossy RAL 9003 ☐
Material | Iron ☒

B1.0 FRAMEWORK | INDUSTRIAL
Surface finish | Scotch Brite 320 ☒
Material | Stainless Steel ☐

B1.0 FRAMEWORK | CUSTOM
Surface finish | E.g. Anthrax Grey ☒
Material | Iron ☐

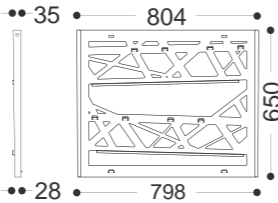
THE **LOAD-BEARING** STRUCTURE

Original design | The “X” motif recalls the typical wooden flowerpot and protects from potential water spurts.

Drainage | The most distinctive element is the “V” drainage, that lets the exceeding waters drain away from the vases without any flower-pot dish.

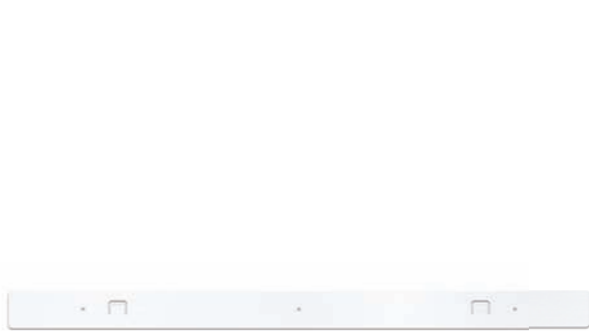

Modular structure | B1.0 is a projects that gives the chance to grow at the same speed with everybody’s personal “farmer” skills; it starts

with only one module and it always allows to increase the vertical structure.






Unit [mm]

B1.0 | CLAMP



CLAMP | BASIC
Surface finish | White Glossy RAL 9003 ☐
Material | Iron ☒



CLAMP | POP
Surface finish | White Glossy RAL 9003 ☐
Material | Iron ☒

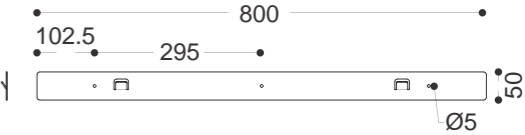
CLAMP | INDUSTRIAL
Surface finish | Scotch Brite 320 ☒
Material | Stainless Steel ☐

CLAMP | CUSTOM
Surface finish | E.g. Anthrax Grey ☒
Material | Iron ☐

JUST ONE SUPPORT ELEMENT

Clamp | Eighty centimeters long, and only several millimeters wide, the clamp supports the weight of 3 structures with vases, plants and soil.

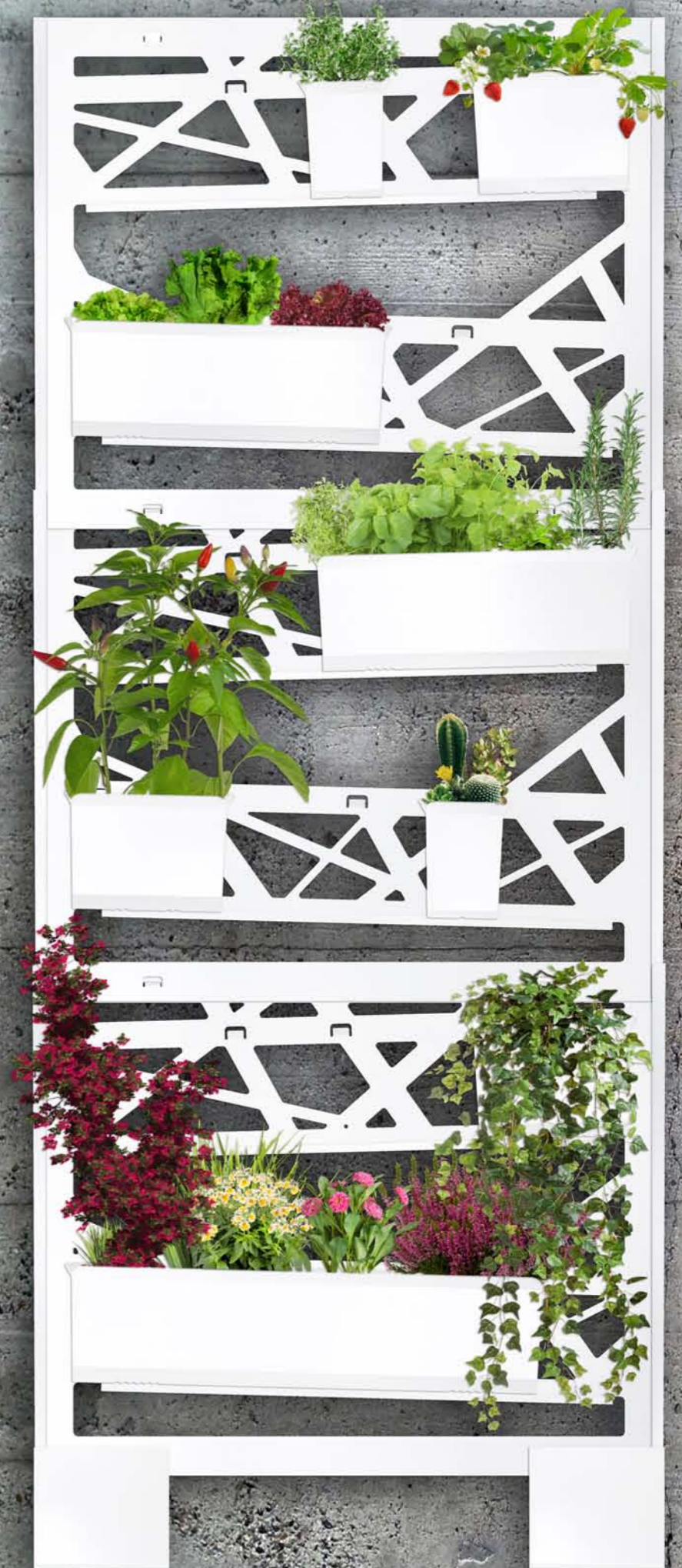
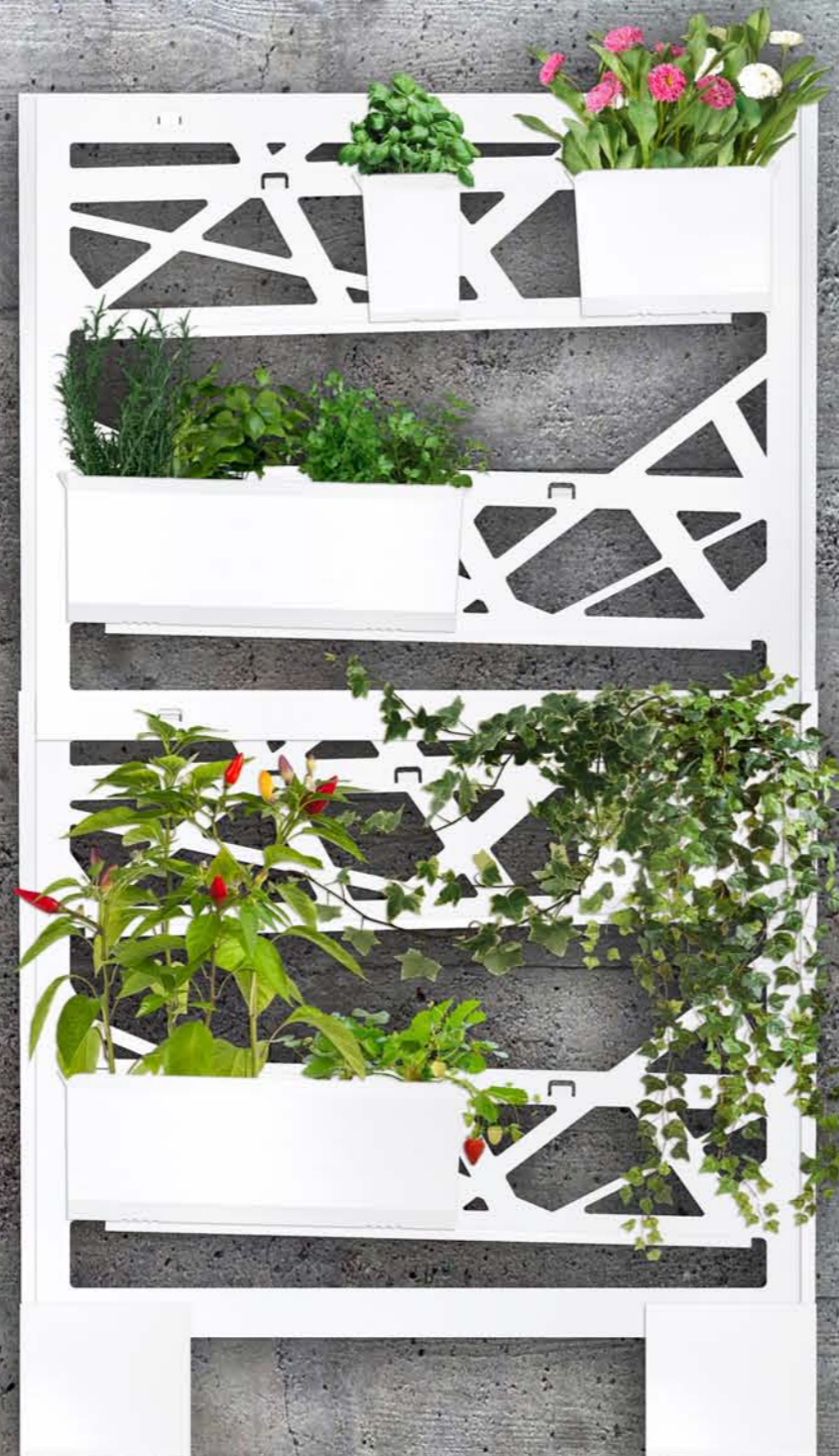
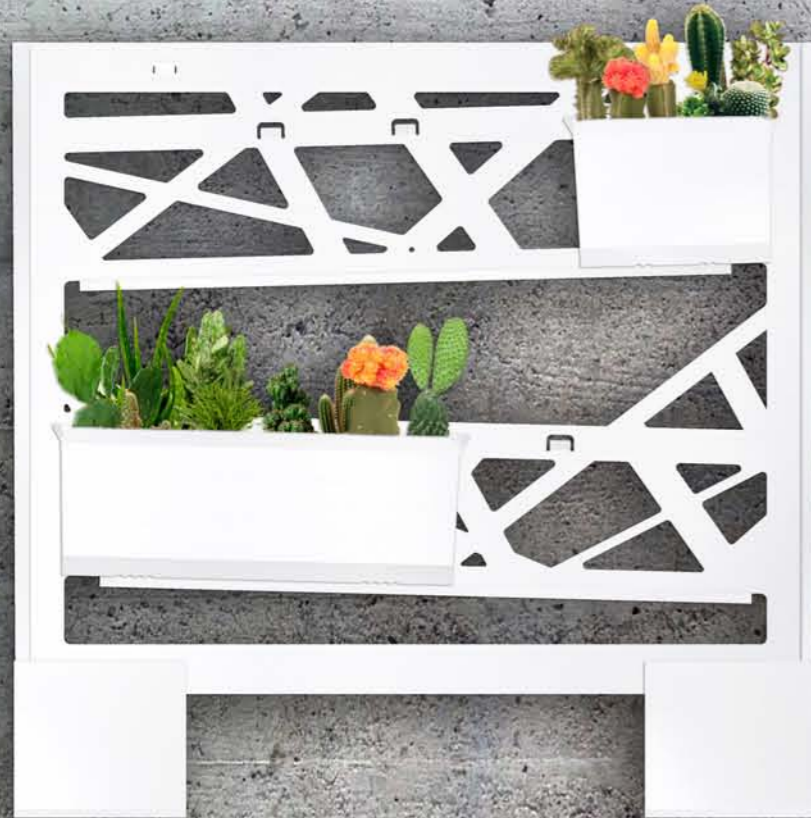
Easy to set | The clamp can be fasten with only 3 screw to the wall.



Unit [mm]

B1.0 | MINIMAL VERTICAL GARDEN
ESSENTIAL | PREMIUM | ELITE

B1.0

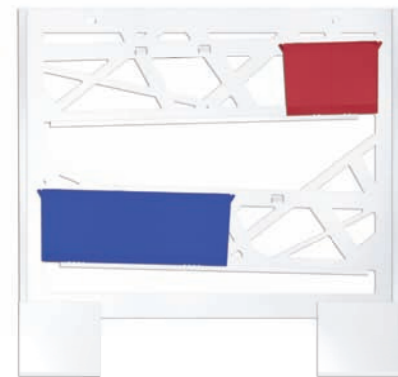


B1.0 | ESSENTIAL EDITION



THE **VEGETABLE GARDEN** ON THE BALCONY BECOMES AN EXPERIENCE THAT INVOLVES ALL THE SENSES.

ESSENTIAL | BASIC
Surface finish | White Glossy RAL 9003 ☐
Material | Iron ☐



ESSENTIAL | POP
Surface finish | White Glossy RAL 9003 ☐
Material | Iron ☐



ESSENTIAL | INDUSTRIAL
Surface finish | Scotch Brite 320 ☐
Material | Stainless Steel ☐



ESSENTIAL | CUSTOM
Surface finish | E.g. Anthrax Grey ☐
Material | Iron ☐

ESSENTIAL | B1.0 makes the gardening experience closer and reduces the problems, raising soil from the ground and thus letting anybody get close to horticulture.

Small dimensions | The compact size of B1.0 makes it easily placeable even on very small balconies, thus discovering new spaces without giving green away.

Maximum crop, minimum space | No more stockpiled flowerpots on your floor, no more stagnant water or flowerpot dishes.

Innovative integrated water recycling system | This will always

keep walls and floors dry and clean.

Removable water collecting vases | The excess water will be easily removed or re-used for new irrigations.

Materials | Iron or Stainless Steel | *Recyclable and heavy-duty*

Technology | Laser Cutting | *A perfect cut*

Surface finish | Powder coating | *A perfect finish that protects the metal from the effects of corrosion and oxidation.*

B1.0 | ESSENTIAL EDITION



ESSENTIAL | BASIC
Surface finish | White Glossy RAL 9003 ☐
Material | Iron ☐



ESSENTIAL | POP
Surface finish | White Glossy RAL 9003 ☐
Material | Iron ☐



ESSENTIAL | INDUSTRIAL
Surface finish | Scotch Brite 320 ☐
Material | Stainless Steel ☐



ESSENTIAL | CUSTOM
Surface finish | E.g. Anthrax Grey ☐
Material | Iron ☐

B1.0 ESSENTIAL is made up of:

- [1] B1.0 Framework
- [1] Clamp
- [1] Vase 20
- [1] Vase 40
- [2] Water collecting vases

These **flowerpots/vases** allow the growth of:

Herbs
E.g.: Mint | Rosemary | Sagebrush | Oregano | Lavender | Chives

Indoor or Outdoor plants
E.g.: Cyclamen | Geranium | Primrose | Tillandsia | Daisy

Fruit plants and Vegetables | *Small and medium dimensions*
E.g.: Strawberry | Tomato | Garlic | Onion | Chilli Pepper | Salad

Climbing Plants E.g.: Ivy | Jasmine | Passion fruit

Fat plants and Cactus | *Any type - Bonsai* | *Small dimensions*

Increase your own vertical garden | B1.0 gives the chance to grow at the same speed with everybody's personal "farmer" skills; it starts with only one module and it always allows to increase the vertical structure.

Customizable | Choose your favourite surface finish and color.

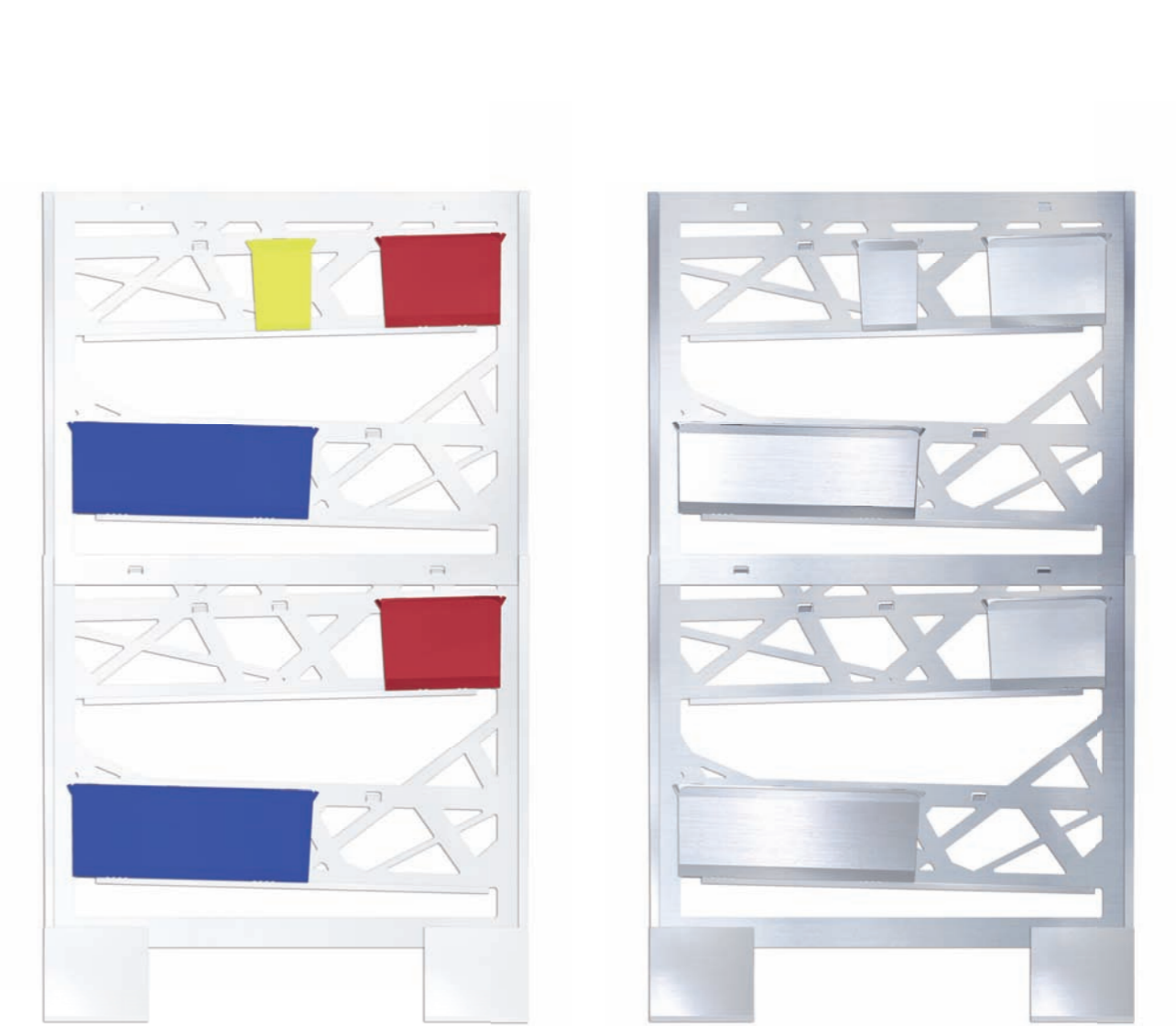
B1.0 | PREMIUM EDITION



A LITTLE DOMESTIC ECOSTISTEM,
A REAL VEGETABLE GARDEN
SET ON YOUR BALCONY.

PREMIUM | BASIC
Surface finish | White Glossy RAL 9003 ☐
Material | Iron ☐

B1.0 | PREMIUM EDITION



PREMIUM | POP
Surface finish | White Glossy RAL 9003 ☐
Material | Iron ☐

PREMIUM | INDUSTRIAL
Surface finish | Scotch Brite 320 ☐
Material | Stainless Steel ☐

PREMIUM | Discover new spaces without giving green away.

Small dimensions | The compact size of B1.0 makes it easily placeable even on very small balconies, thus discovering new spaces without giving green away.

Maximum crop, minimum space | No more stockpiled flowerpots on your floor, no more stagnant water or flowerpot dishes.

Innovative integrated water recycling system | Thi will always keep walls and floors dry and clean.

Removable water collecting vases | The excess water will be easily removed or re-used for new irrigations.

Materials | Iron or Stainless Steel | *Recyclable and heavy-duty*

Technology | Laser Cutting | *A perfect cut*

Surface finish | Powder coating | *A perfect finish that protects the metal from the effects of corrosion and oxidation.*

B1.0 PREMIUM is made up of:

- [2] B1.0 Framework
- [1] Clamp
- [1] Vase 10
- [2] Vase 20
- [2] Vase 40
- [2] Water collecting vases

Increase your own vertical garden | B1.0 gives the chance to grow at the same speed with everybody's personal "farmer" skills; it starts with only one module and it always allows to increase the vertical structure.

Customizable | Choose your favourite surface finish and color.

Customized Surface Finish Example |

PREMIUM | CUSTOM
Surface finish | E.g. Anthrax Grey ☐
Material | Iron ☐

B1.0 | PREMIUM EDITION



A **VEGETABLE GARDEN**
ON YOUR BALCONY
IS NOW POSSIBLE.

WALLS AND FLOORS
ALWAYS **CLEAN** AND DRY.

PREMIUM | BASIC
Surface finish | White Glossy RAL 9003 ☐
Material | Iron ☐

B1.0 | PREMIUM EDITION



PREMIUM | POP
Surface finish | White Glossy RAL 9003 ☐
Material | Iron ☐



PREMIUM | INDUSTRIAL
Surface finish | Scotch Brite 320 ☐
Material | Stainless Steel ☐

B1.0 Premium is a product that gives the chance to grow at the same speed with everybody's personal "farmer" skills; it starts with only one module and it always allows to increase the vertical structure.

The "X" motif recalls the typical wooden flowerpot and protects from potential water spurts.

The most distinctive element is the "V" drainage, that lets the exceeding waters drain away from the vases without any flowerpot dish. The vases/containers are projected to be easily removable, and their handle turns out to be natural thanks to the petal design.

The use of completely recyclable materials allows an easy disposal without additional costs.

The water collecting vases avoid the floorings getting dirty, and they can be removed with a simple gesture to throw the exceeding water away.

B1.0 makes the gardening experience closer and reduces the problems, raising soil from the ground and thus letting anybody get close to horticulture.

These **flowerpots**/vases allow the growth of:

Herbs
E.g.: Mint | Rosemary | Sagebrush | Oregano | Lavender | Chives | Basil

Indoor or Outdoor plants
E.g.: Cyclamen | Geranium | Primrose | Tillandsia | Daisy

Fruit plants and Vegetables | *Small and medium dimensions*
E.g.: Strawberry | Tomato | Garlic | Onion | Chilli Pepper | Salad

Climbing Plants
E.g.: Ivy | Jasmine | Passion fruit

Fat plants and Cactus | *Any type - Bonsai* | *Small dimensions*

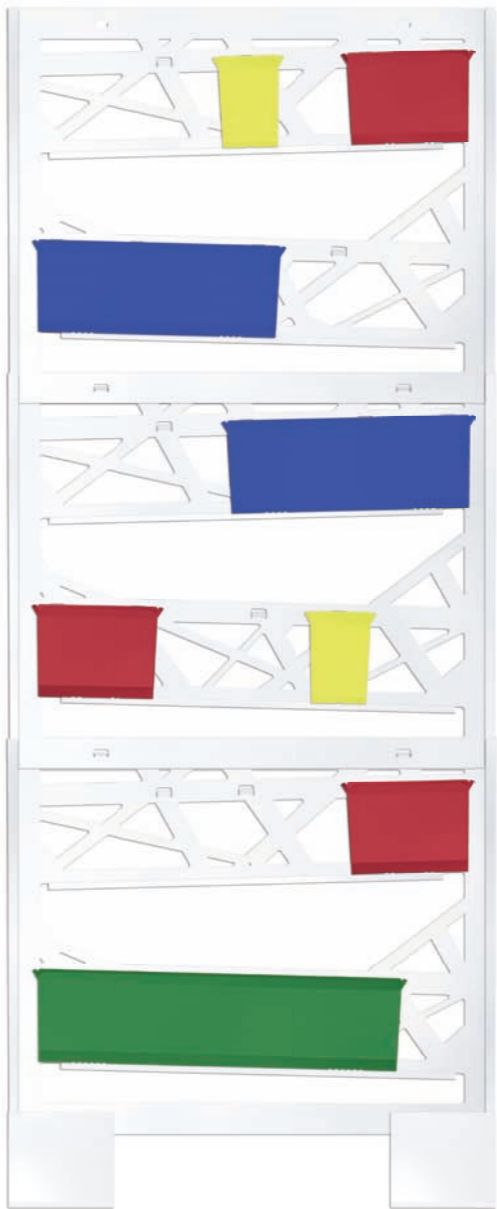
B1.0 | ELITE EDITION



A BIG GREEN GARDENING EXPERIENCE.

ELITE | BASIC
Surface finish | White Glossy RAL 9003
Material | Iron

B1.0 | ELITE EDITION



ELITE | POP
Surface finish | White Glossy RAL 9003
Material | Iron



ELITE | INDUSTRIAL
Surface finish | Scotch Brite 320
Material | Stainless Steel

ELITE | Discover new spaces without giving green away.

Small dimensions | The compact size of B1.0 makes it easily placeable even on very small balconies, thus discovering new spaces without giving green away.

Maximum crop, minimum space | No more stockpiled flowerpots on your floor, no more stagnant water or flowerpot dishes.

Innovative integrated water recycling system | Thi will always keep walls and floors dry and clean.

Removable water collecting vases | The excess water will be easily removed or re-used for new irrigations.

Materials | Iron or Stainless Steel | *Recyclable and heavy-duty*

Technology | Laser Cutting | *A perfect cut*

Surface finish | Powder coating | *A perfect finish that protects the metal from the effects of corrosion and oxidation.*

B1.0 PREMIUM is made up of:

- [3] B1.0 Framework
- [1] Clamp
- [2] Vase 10
- [3] Vase 20
- [2] Vase 40
- [1] Vase 60
- [2] Water collecting vases

Increase your own vertical garden | B1.0 gives the chance to grow at the same speed with everybody's personal "farmer" skills; it starts with only one module and it always allows to increase the vertical

structure.

Customizable | Choose your favourite surface finish and color.

Customized Surface Finish Example |

ELITE | CUSTOM
Surface finish | E.g. Anthrax Grey
Material | Iron



EASY TO INSTALL ON YOUR HOME, ON ANY BALCONY AND TERRACE.

A MODULAR VERTICAL GARDEN CHARACTERIZED BY VERTICALITY, SAFETY AND PRACTICALITY

ELITE | BASIC

Surface finish | White Glossy RAL 9003 ☐

Material | Iron ☐



ELITE | POP

Surface finish | White Glossy RAL 9003 ☐

Material | Iron ☐



ELITE | INDUSTRIAL

Surface finish | Scotch Brite 320 ☐

Material | Stainless Steel ☐

B1.0 Elite is a product that gives the chance to grow at the same speed with everybody's personal "farmer" skills; it starts with only one module and it always allows to increase the vertical structure.

The "X" motif recalls the typical wooden flowerpot and protects from potential water spurts.

The most distinctive element is the "V" drainage, that lets the exceeding waters drain away from the vases without any flowerpot dish. The vases/containers are projected to be easily removable, and their handle turns out to be natural thanks to the petal design.

The use of completely recyclable materials allows an easy disposal without additional costs.

The water collecting vases avoid the floorings getting dirty, and they can be removed with a simple gesture to throw the exceeding water away.

B1.0 makes the gardening experience closer and reduces the problems, raising soil from the ground and thus letting anybody get close to horticulture.

These **flowerpots**/vases allow the growth of:

Herbs
E.g.: Mint | Rosemary | Sagebrush | Oregano | Lavender | Chives | Basil

Indoor or Outdoor plants
E.g.: Cyclamen | Geranium | Primrose | Tillandsia | Daisy

Fruit plants and Vegetables | *Small and medium dimensions*
E.g.: Strawberry | Tomato | Garlic | Onion | Chilli Pepper | Salad

Climbing Plants
E.g.: Ivy | Jasmine | Passion fruit

Fat plants and Cactus | *Any type - Bonsai* | *Small dimensions*

B1.0 | WATER RECYCLING SYSTEM



MANUAL IRRIGATION | It is recommended to irrigate each vases individually. B1.0 Minimal Vertical Garden is NOT a self-irrigation or an automatic irrigation system.

DISCHARGE EXCEEDING WATER | A little stainless steel sheet allows the correct water drainage and ensures the right soil and root airing.

DRAINAGE LINE EXCEEDING WATER | The exceeding water that is not retained by plants or soil, due to abundant irrigation, if it has a greater flow rate (within the limits of the drainage line capacity), will be conveyed to the water collecting vases by means of the lateral

edges.

RIGHT/LEFT SIDE EDGES | Important vertical elements that protect walls and floors from any water spurts and that convey the exceeding water flowing along the drainage line.

WATER COLLECTING VASE | The excess water will be easily removed or re-used for new irrigations. No more stockpiled flowerpots on your floor, no more stagnant water or flowerpot dishes.

B1.0 | EXCEEDING WATER DISCHARGE



IRRIGATION | It is recommended to water the plants slowly.

WATER NOT ABSORBED FROM PLANTS | Only the vases set in the useful areas will benefit from a slight irrigation, thanks to the water not absorbed by the plants in the upper level.

VERTICAL GROWTH | Please leave sufficient vertical space above to allow the proper growth of plants. Each plant has different characteristics and growth needs...

TAKE CARE OF YOUR PLANTS | Place a layer of expanded clay or hydrographs on the bottom of the vase and finish filling with fertile soil (if necessary add fertilizer to the soil) and place your plant to the right depth.

B1.0 | MAXIMUM CROP, MINIMUM SPACE



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A DYNAMIC VERTICAL GARDEN

MODULAR SYSTEM | The vases can be placed in different positions on the structure. If they are positioned offset with each other, they leave a vertical space to grow the plants in height.

SMALL DIMENSION | Lightweight and easy to move.

QUICK FIXING SYSTEM | A single slot allows hooking / unhooking the vases to the structure in a reversible way.

The picture represents an example of **B1.0 Premium Industrial Edition** with additional flowerpots added:

- [2] B1.0 Framework
- [1] Clamp
- [1] Vase #10 + [2] Vase 10
- [2] Vase #20 + [1] Vase 20
- [2] Vase #40
- [2] Water collecting vases

B1.0 | EASY REMOVABLE FLOWERPOTS



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A LITTLE DOMESTIC ECOSYSTEM

ADD MORE FLOWERPOTS | B1.0 makes the gardening experience closer and reduces the problems, raising soil from the ground and thus letting anybody get close to horticulture.

SMALL DIMENSIONS | The compact size of B1.0 makes it easily placeable even on very small balconies, thus discovering new spaces without giving green away.

MAXIMUM CROP, MINIMUM SPACE | No more stockpiled flowerpots on your floor, no more stagnant water or flowerpot dishes.

The picture represents an example of **B1.0 Premium Industrial Edition** with additional flowerpots added:

- [2] B1.0 Framework
- [1] Clamp
- [1] Vase #10 + [3] Vase 10
- [2] Vase #20 + [1] Vase 20
- [2] Vase #40
- [2] Water collecting vases



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FESTIVAL DEL VERDE E DEL PAESAGGIO
ROMA AUDITORIUM

ROME 2014



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FESTIVAL DEL VERDE E DEL PAESAGGIO
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FESTIVAL DEL VERDE E DEL PAESAGGIO
ROMA AUDITORIUM

ROME 2014



MOA CASA ARREDO E DESIGN
FIERA DI ROMA

ROME 2012



FESTIVAL DEL VERDE E DEL PAESAGGIO
ROMA AUDITORIUM

ROME 2014



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FESTIVAL DEL VERDE E DEL PAESAGGIO
ROMA AUDITORIUM

ROME 2014



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MOA CASA ARREDO E DESIGN
FIERA DI ROMA

ROME 2012



FUORI SALONE | MILANO DESIGN WEEK
ZONA LAMBRATE
MILAN 2014



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OPEN HOUSE
PORTUENSE 201
ROME 2015



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FESTIVAL DEL VERDE E DEL PAESAGGIO
ROMA AUDITORIUM

ROME 2014



FESTIVAL DEL VERDE E DEL PAESAGGIO
ROMA AUDITORIUM

ROME 2014

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FESTIVAL DEL VERDE E DEL PAESAGGIO
ROMA AUDITORIUM

ROME 2014



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OPEN HOUSE
PORTUENSE 201

ROME 2015





OPEN HOUSE
PORTUENSE 201
ROME 2015



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FUORI SALONE | MILANO DESIGN WEEK
ZONA LAMBRATE

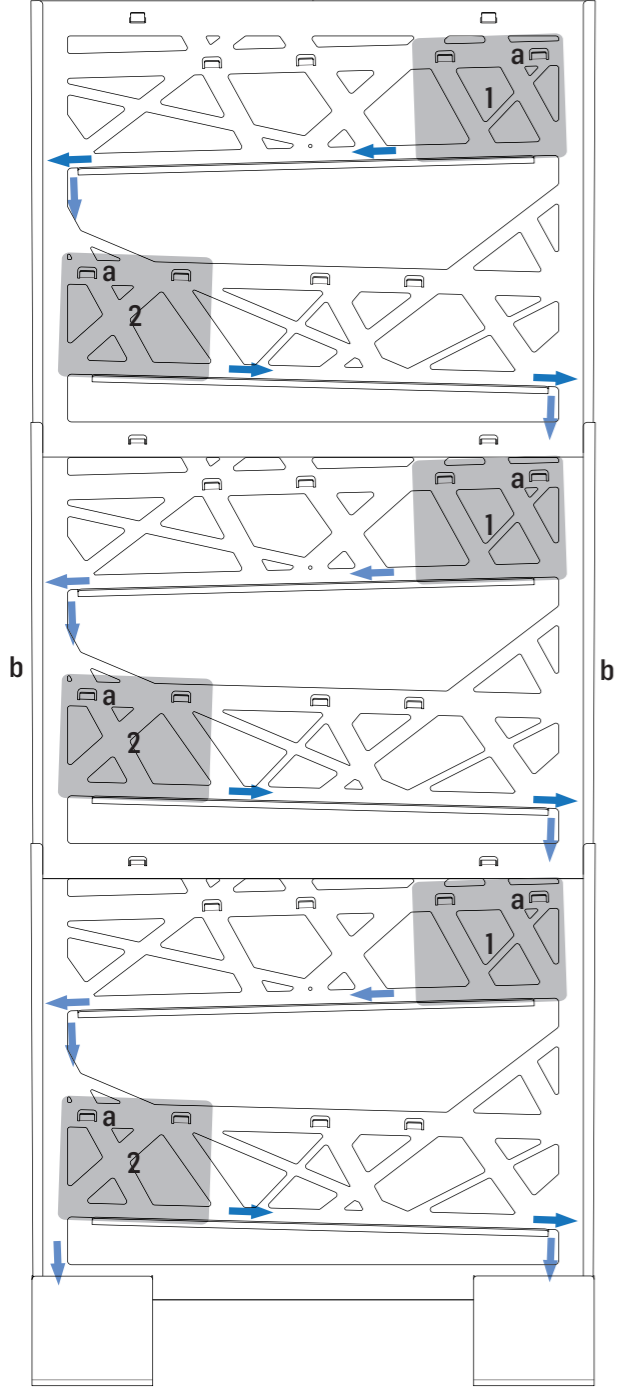
MILAN 2014



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B1.0 | DESIGNERS
MARCO ZONGOLI | STEFANO TRANZI

MILAN 2014



LEGEND

- Useful area for the water recycling system operation.
- Correct water direction

HOW IT WORKS

The following rules must be observed:

- Put the flowerpots (20-40-60) in useful areas (1 and 2); this operation is necessary to convey the water from the upper line inside the vases, thus preventing any splashes that could get dirty walls and floor, affecting the correct functioning of the water recycling system..
- Vase 10 is the only element that, when placed on the slot (a), does not allow the correct water drainage into the discharge line below. It is therefore advisable not to place the vase 10 in that position.

NOTES

MANUAL IRRIGATION

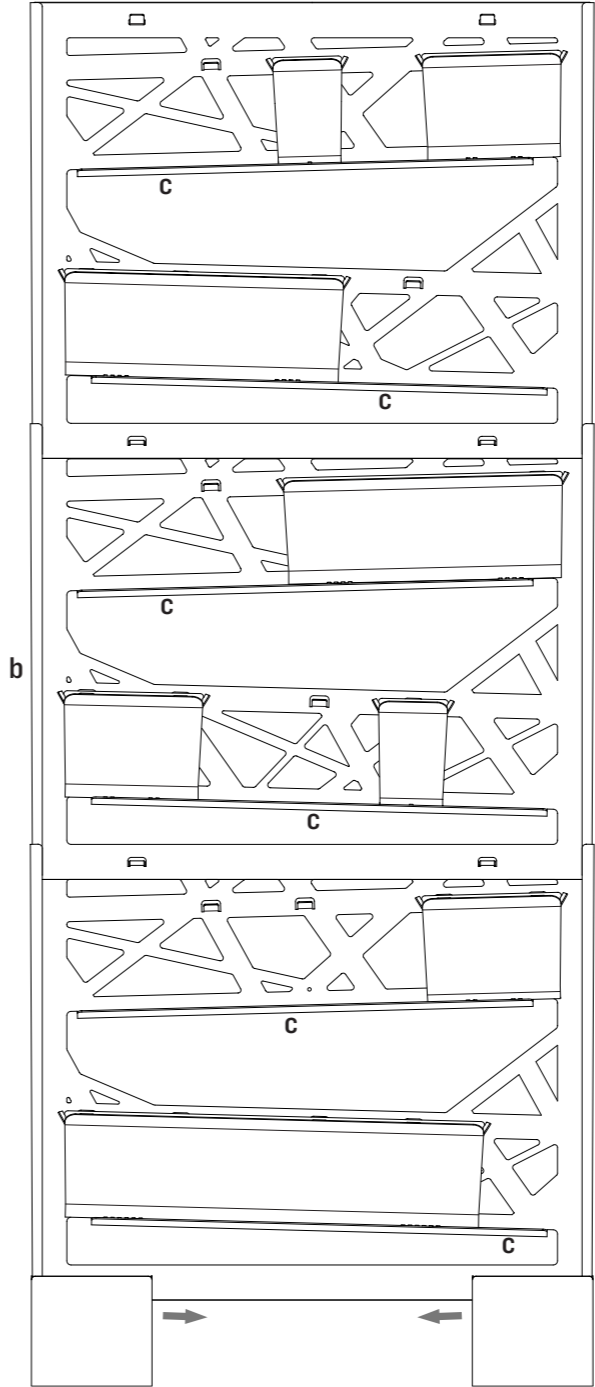
It is recommended to irrigate each vases individuall. B1.0 Minimal Vertical Garden is NOT a self-irrigation or an automatic irrigation system.

WATER NOT ABSORBED FROM PLANTS

Only the vases set in the useful areas will benefit from a slight irrigation, thanks to the water not absorbed by the plants in the upper level.

DRAINAGE LINE EXCEEDING WATER

The exceeding water that is not retained by plants or soil, due to abundant irrigation, if it has a greater flow rate (within the limits of the drainage line capacity), will be conveyed to the water collecting vases by means of the lateral edges.



GOOD ADVICE

IRRIGATION

It is recommended to water the plants slowly.

VERTICAL GROWTH

Please leave sufficient vertical space above to allow the proper growth of plants. Each plant has different characteristics and needs for growth...

CLEANING AND MAINTENANCE

Keep the drainlines (c) and the side edges (b) clean and dry.

VERTICAL GROWTH

Please leave sufficient vertical space above to allow the proper growth of plants. Each plant has different characteristics and growth needs...

WATER RECYCLING VASES

If the water collection vases should tilt too much, check that they have been correctly set. Push it inwards as illustrated.

The water recycling vases must be in contact with the wall to which the main framework is hooked. A slight inclination is due to tolerances studied to allow a more comfortable mobility of the element. The water recycling vases can be used for new irrigation.

OVERHEATING

If the vases are overheated due to constant and excessive exposure to the sun, provide (if necessary) more frequent irrigation.

WARNING | Read the instructions, notes and Safety Instructions on manual carefully prior to use.

The present information applies to all editions.

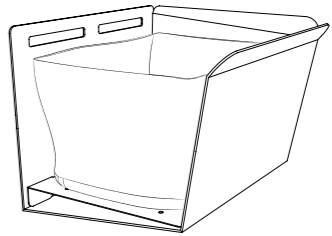
ECOLOGY | The product can be recycled or used to recover energy, if your country expects this possibility.
100% of this product is made of iron and steel, recyclable materials

CARE INSTRUCTION | Wipe clean with a soft cloth dampened with water and a mild dish detergent or soap, if necessary.
Wipe dry with a clean cloth.
Do not use scouring-powder, steel wool, hard or sharp tools which can scratch the stainless steel surface.

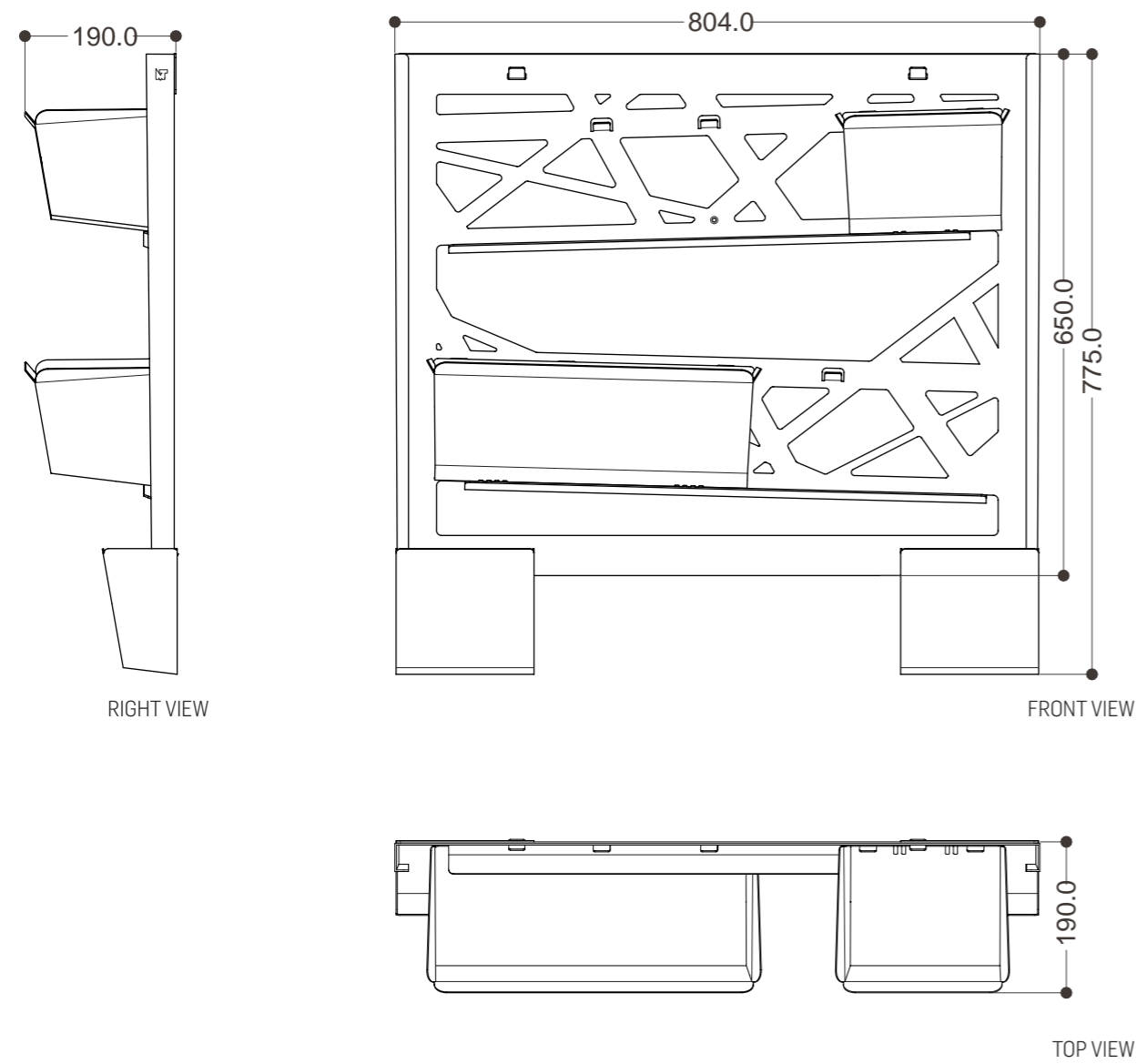
WARNING | The picture illustrated is only an example.

ASSEMBLY INSTRUCTIONS | Serious or fatal crushing injuries can occur from furniture tip-over. To prevent this furniture from tipping over it must be permanently fixed to the wall. Fixing devices for the wall are not included since different wall materials require different types of fixing devices. Use fixing devices suitable for the walls in your home. For advice on suitable fixing systems, contact your local specialized dealer.

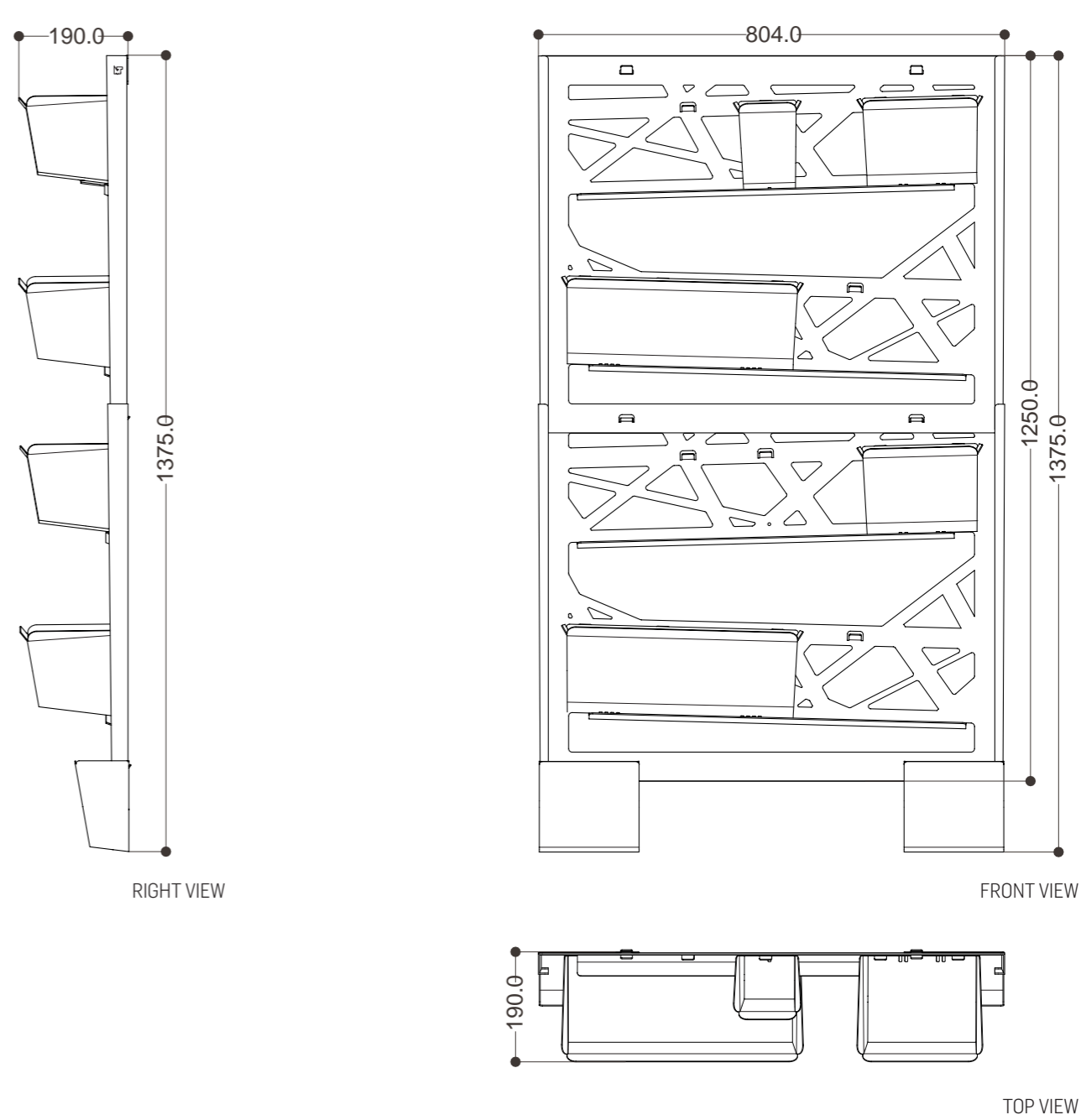
Fig 1



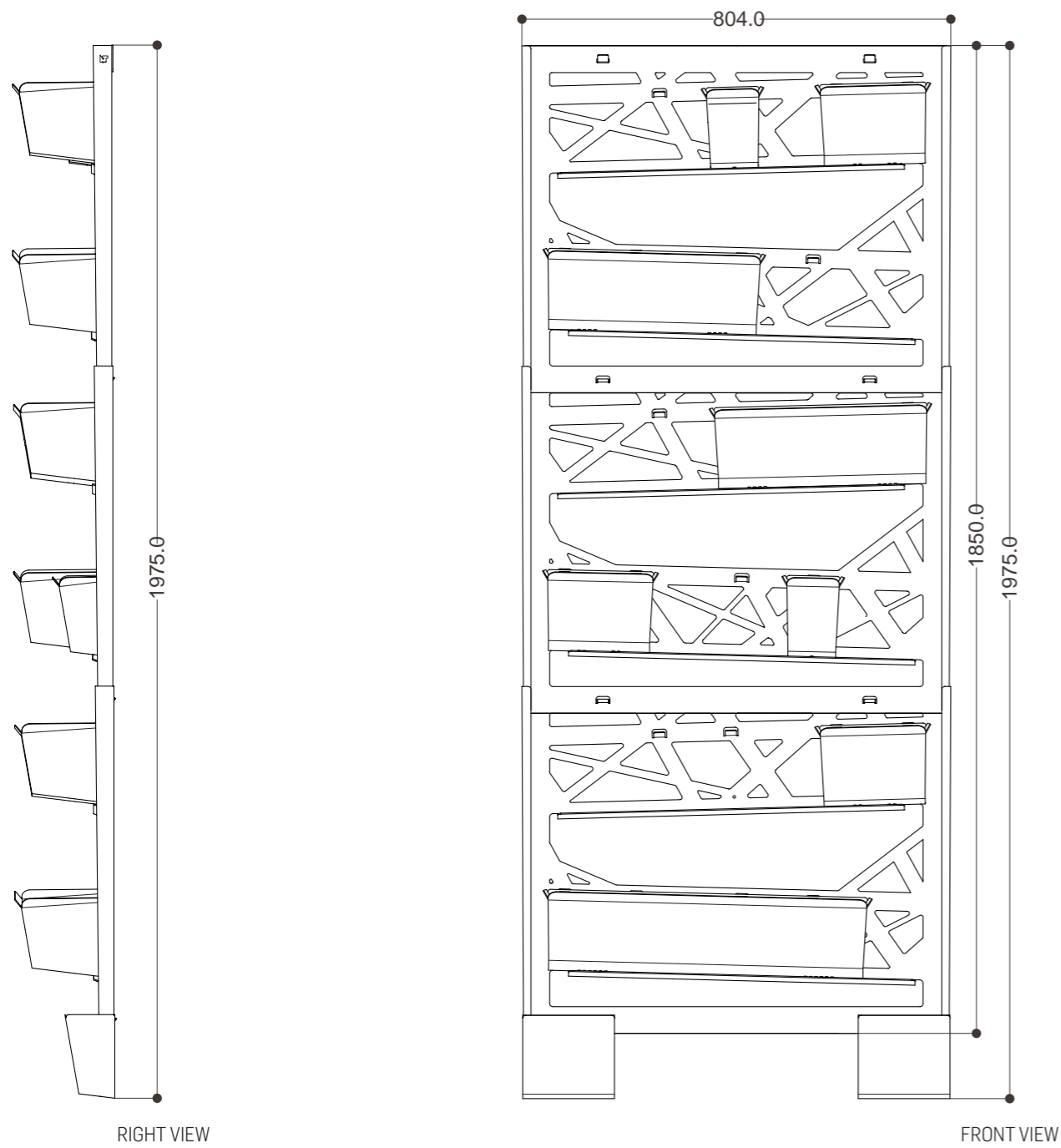
B1.0 | TECHNICAL DRAWINGS



B1.0 | TECHNICAL DRAWINGS



B1.0 | TECHNICAL DRAWINGS



MINIMAL VERTICAL GARDEN

DESIGNED BY
Marco Zongoli | Stefano Tranzi | Marco Fieconi



#B10MinimalVerticalGarden



MINIMAL VERTICAL GARDEN

Patented product by



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