## Garden & Living 2023



GREENHOUSES & ACCESSORIES, COLD FRAMES, RAISED GARDEN BEDS, COMPOSTERS, FIREWOOD STORAGES, METAL GARDEN SHEDS & MORE



VITAVIA • PERGART • GLOBEL





# In the Garden AT HOME

The family-owned company eph schmidt has been supplying high quality products for gardens, patios and balconies since 1922.

Vitavia greenhouses from our own production are widely known. The hobby greenhouses with aluminium frames and various glazing systems have been bringing joy to the gardens of hobby gardeners and plant lovers for many years. The large selection covers the demand for classic models for beginners, for attractive eye-catchers on large plots of land as well as for functional houses for demanding vegetable cultivation.

Irrigation systems as well as other practical greenhouse accessories (from Elgo, Vitavia and Pergart, see p. 64), cold frames, storage boxes and metal garden sheds (from Globel and Pergart, see p. 108) round off the greenhouse range with carefully selected products for all those who are active in the garden.

For the first time this year, eph schmidt is offering the Universum. (s. p. 130), a shed of its own manufacture: while the double frame profiles are borrowed from the tried and tested premium greenhouses, a mix of aluminium sandwich panels, glass and twin-wall sheets was used for the glazing and side walls.

With the Circus – another new product –Vitavia has added a bird aviary to its lifestyle range. The Circus (s. p. 104) was also developed from a Vitavia greenhouse, the popular Hera pavilion.

Within the range, high-quality garden equipment made of Zincalume® (from Vitavia, see p. 86) is gaining in popularity: Raised garden beds, firewood storages, composters and also the indoor planting beds made of this special material and tailored to Vitavia greenhouses (see p. 92) are becoming increasingly successful. The products are sold in all major DIY stores – eph schmidt has a long-standing partnership with most of them.

eph schmidt – over 100 years of experience and ideas made for your garden!















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...you want to bring life to your garden: Delve into the world of vegetable gardening or enter the next level of greenhouse gardening. Grow your own green oasis or create winter quarters for your plants. Maybe you have entirely different ideas which you can realise with one of our many classic and extraordinary models. You will see: There is definitely something for your liking!

And to make sure you get as much as possible out of your creations, you can find the right greenhouse accessories directly following the greenhouse pages (from page 64).

#### **VENUS**

## 2500 - 6200

The Venus is the perfect choice to start with: Even the novice gardener will have loads of fun with little effort under the roof of our popular model.

TÜV-certified, affordable and also available in small sizes, for many years the Venus has been the classic choice for those starting out on their greenhouse gardening adventure.

For the glazing, you can choose between twin-wall polycarbonate glazing (PCG) and toughened safety glass, crystal clear (TG). PCG is available in a thickness of approx. 4 or 6 mm and is made of UV-stabilised polycarbonate. The PCG of the skylight always has a thickness of approx. 4 mm.

PCG offers different advantages and functionality compared to glass due to its higher insulating properties. PCG is less prone to breakage and is lighter. The slightly milky surface refracts light, so shading is usually not necessary. On the other hand, toughened safety glass guarantees high light transmission and has a classic look. On sunny, hot days, the glass should be shaded to protect your plants from burning. Vitavia toughened safety glass, crystal clear is always tempered, so it will not break under normal stresses. If damage does occur, it is guaranteed that there will be no sharp edges.

The clinker glazing used here has the glass panes mounted, overlapping and fastened in the profile with glass spring clips. The Venus model

features a smooth-running, ball-bearing sliding door that is 0.61 m wide and 1.61 m high.

It is available in four different sizes ranging in floor area from 2.5 to 6.2 m<sup>2</sup> and in three colours: anodised aluminium, powder-coated emerald or black

Depending on the model, the house is equipped with one or two skylights as standard. Rain gutters are also standard equipment.

Matching accessories, such as the shading fabric and side vents (Fig.: page 37), can be found in the accessories section on pages 64 to 79. A base frame made of galvanised and colour-coated steel sheet is particularly beneficial for the construction of a ground-levelled and right-angled greenhouse.















Model		Variants	Anodised Aluminium  Art. No.	Emerald <sup>1)</sup> Art. No.	Black 1) Art. No.
VENUS 2500	VENUS 2500	PCG approx. 4 mm	260464	261044	40001563
with 1 roof vent	[E]	PCG approx. 6 mm	260469	261049	40001564
Floor space approx. 2.5 m <sup>2</sup> Base dimensions:		TG approx. 3 mm	260465	261045	40001565
192 x 130 cm	~ * *32/	Steel base frame: H 12.5 cm	263460	261704	267790
VENUS 3800		PCG approx. 4 mm	260664	261064	40001566
with 1 roof vent	24 Cm <sup>2</sup>	PCG approx. 6 mm	260669	261069	40001567
approx. 3.8 m <sup>2</sup> Base dimensions:	approx. 3.8 m <sup>2</sup>	TG approx. 3 mm	260665	261065	40001568
192 x 192 cm	~ * >	Steel base frame: H 12.5 cm	263660	261706	267792
VENUS 5000		PCG approx. 4 mm	260784	261084	40001569
with 1 roof vent		PCG approx. 6 mm	260789	261089	40001570
Floor space approx. 5 m <sup>2</sup> Base dimensions:	77 57 57 57	TG approx. 3 mm	260785	261085	267085
192 x 254 cm	C2 V	Steel base frame: H 12.5 cm	263780	261708	267794
VENUS 6200	VENUS 6200	PCG approx. 4 mm	260864	261104	40001571
with 2 roof vents	PCG approx. 6 mm	260869	261109	40001572	
approx. 6.2 m <sup>2</sup> Base dimensions:		TG approx. 3 mm	260865	261105	40001573
192 x 317 cm	307	Steel base frame: H 12.5 cm	263860	261710	267796



#### TIP: Steel Base Frame

The steel base frame made of painted steel sheet provides a solid base for Vitavia greenhouses and greatly helps to ensure straight and level alignment. The fact that the frame is positioned exactly under the floor profile also gives the greenhouse additional height. Unlike other substructures, it can be connected directly to the point foundation. It is attached to the greenhouse without additional screws by means of the supplied base clamps. For more information, see pages 62-63.





#### COMET

## 2500 - 6200

On your mark, get set, green: The Comet greenhouse makes it possible to jump-start your greenhouse gardening experience.

For example, the roofing made of 4 mm thick, UV-stabilised polycarbonate twin-wall sheets (PCG) provides solid insulating properties. They protect against temperature drops at the beginning of the season and especially at night, but also protect the plants from too much sunlight. So greenhouse newbies only need to be concerned about both of these factors to a limited extent if the greenhouse is properly roofed. Compared to glass, twin-wall sheets are also less prone to breakage and lighter in weight.

The Comet's distinguishing feature is that the panels are attached using a novel combination of insertion and clamping technology. A special feature is the optionally available Comfort Set for completely clamp-free glazing. The set consists of transparent PC strips that completely replace the spring clips and also serve as a discreetly elegant wind protection.

A smooth-running, ball-bearing sliding door measuring 61 cm in width and 1.61 m in height provides easy access and, together with the hinged skylight, ensures optimum ventilation, especially on hot summer days.

The Comet is available in four different sizes and three different colours. In addition to the skylights, the gutters are also part of the standard package.

For the ground level and rectangular construction of the greenhouse, a base frame (H 12.5 cm) made of galvanised and paint-coated steel sheet is particularly helpful.



#### **OUR TIP:**

The Comet can be glazed entirely without clips using the Comfort Set!
Transparent strips also replace the spring clips on the outer profiles.















Model		Variants	Anodised aluminium  Art. No.	Emerald 1) Art. No.	Black <sup>1)</sup> Art. No.
COMET 2500 with 1 roof vent		PCG approx. 4 mm	40002200	40004384	40004377
Floor space approx. 2.5 m <sup>2</sup>	197 cm	Steel base frame: H 12.5 cm	263460	261704	267790
Base dimensions: 192 x 130 cm	13 Con 13 Con 1	Comfort Set free of clips (transparent PC strips)	40002579	40002579	40002579
COMET 3800 with 1 roof vent		PCG approx. 4 mm	40002201	40004383	40004378
Floor space approx. 3.8 m <sup>2</sup> Base dimensions: 192 x 192 cm	Steel base frame: H 12.5 cm	263660	261706	267792	
	Comfort Set free of clips (transparent PC strips)	40002580	40002580	40002580	
COMET 5000 with 1 roof vent		PCG approx. 4 mm	40002202	40004382	40004379
Floor space approx. 5.0 m <sup>2</sup>	124 cmi	Steel base frame: H 12.5 cm	263780	261708	267794
Base dimensions: 192 x 254 cm	Comfort Set free of clips (transparent PC strips)	40002581	40002581	40002581	
COMET 6200 with 2 roof vents		PCG approx. 4 mm	40002203	40004381	40004380
Floor space approx. 6.2 m <sup>2</sup>	Steel base frame: H 12.5 cm	263860	261710	267796	
Base dimensions: 192 x 317 cm	37.1 6	Comfort Set free of clips (transparent PC strips)	40002582	40002582	40002582





#### **PLANET**

## 2500 - 6200

The TÜV-certified Planet presents beginners and amateur gardeners with various options to make their gardening season more rewarding.

For example, they can choose between approx. 6 mm thick, UV-stabilised polycarbonate twin-wall sheets (PCG) and crystal-clear safety glass (TG) for the roofing. The PCG covering provides reliable insulating properties, e.g. to alleviate temperature drops at the beginning of the season and especially at night, and also to protect the plants from the sun's too intense rays. In the safety glass clinker glazing, on the other hand, the Planet blends in seamlessly with its own garden, allowing an unobstructed view into – and out of – the greenhouse. The panels, whether made of polycarbonate or safety glass, are fastened using the tried-and-tested spring clip technology.

The smooth-running, ball-bearing sliding door not only lets you into your own personal greenery, but also ensures optimal ventilation together with the openable skylight. Rain gutters are also part of the standard package and, with the help of the rain downpipes available as accessories, let you water your plants without wasting resources.

For the ground-level and rectangular construction of the greenhouse, the always-included base frame (H 12.5 cm) made of galvanised and paint-coated steel sheet is particularly helpful.

The Planet comes in four sizes  $(2.5 - 6.2 \text{ m}^2)$ , three colours and two types of glazing. For the glass version, we recommend shading the roof (see p. 79).

#### STEEL BASE FRAME INCLUDED!

The steel base frame ensures that the doors slide smoothly, optimally aligns the greenhouse, and requires only a point foundation for anchoring to the ground (see also foundation preparation on page 62).

















Model		Variants	Anodised Aluminium  Art. No.	Emerald <sup>1)</sup> Art. No.	<i>Black</i> <sup>1)</sup> Art. No.
PLANET 2500 with 1 roof vent Incl. steel base frame	36 cm/	PCG approx. 6 mm	40002204H	40002212H	40002220H
Floor space approx. 2.5 m <sup>2</sup> Base dimensions: 192 x 130 cm	15 CO 15 CO 15 CO	TG approx. 3 mm	40002205H	40002213H	40002221H
PLANET 3800 with 1 roof vent Incl. steel base frame	38 Cm   38 Cm	PCG approx. 6 mm	40002206H	40002214H	40002222H
Floor space approx. 3.8 m <sup>2</sup> Base dimensions: 192 x 192 cm	12 10 10 10 10 10 10 10 10 10 10 10 10 10	TG approx. 3 mm	40002207H	40002215H	40002223H
PLANET 5000 with 1 roof vent Incl. steel base frame		PCG approx. 6 mm	40002208H	40002216H	40002224H
Floor space approx. 5 m <sup>2</sup> Base dimensions: 192 x 254 cm	25. C.	TG approx. 3 mm	40002209H	40002217H	40002225H
PLANET 6200 with 2 roof vents Incl. steel base frame	10 C C C C C C C C C C C C C C C C C C C	PCG approx. 6 mm	40002210H	40002218H	40002226H
Floor space approx. 6.2 m <sup>2</sup> Base dimensions: 192 x 317 cm	37.60	TG approx. 3 mm	40002211H	40002219H	40002227H







#### **APOLLO**

## 2500 - 6200

The Apollo offers everything newcomers to greenhouse gardening need, and impresses with a little extra comfort on top.

TÜV-certified, with slender aluminium profiles and roofing with polycarbonate twin-wall sheets (PCG), our Apollo paves the way into the uncharted territory of greenhouse gardening: Beginners can choose the cultivation area they want to manage from four different sizes. The house can be fitted with either 4 or 6 mm thick twin-wall glazing, depending on the desired insulation properties. With the comprehensive standard equipment, garden enthusiasts can be sure that they have everything they need: Steel base frames, skylights for ventilation and rain gutters for collecting rainwater.

This way, the home gardener can start the new gardening season without any stumbling blocks. And not only in the figurative sense: The floor-level threshold allows barrier-free access through the 1.74 m high and 61 cm wide door and thus prevents stumbling, even if the sack of potting soil on your arm is blocking your view downwards.

Whether in anodised aluminium, emerald or black powder-coated: Thanks to their surface treatment, the profiles are optimally protected against corrosion and weathering. The Apollo is available in four sizes, two twin-wall glazing thicknesses and three colours.

Practical work tables and side vents can be found in our accessories section on pages 64 to 79.



#### DID YOU KNOW: IN&OUT...

... Vitavia beds are equally suitable for use in the greenhouse and outside in the garden. They come in three different sizes to match our greenhouse models. The In&Out S, for example, fits perfectly on the back wall of the Apollo (page 68).

















Model		Variants	Anodised Aluminium  Art. No.	Emerald 1) Art. No.	Black 1) Art. No.
APOLLO 2500 with 1 roof vent Incl. steel base frame	with 1 roof vent	PCG approx. 4 mm	282004	40001615	40001607
Floor space approx. 2.5 m <sup>2</sup> Base dimensions: 194 x 138 cm	13.00 13.00 10.00	PCG approx. 6 mm	282009	40001616	40001608
APOLLO 3800 with 1 roof vent Incl. steel base frame	36 cm 37 cm	PCG approx. 4 mm	282014	40001617	40001609
Floor space approx. 3.8 m <sup>2</sup> Base dimensions: 194 x 200 cm	oor space approx. 3.8 m <sup>2</sup> se dimensions:	PCG approx. 6 mm	282019	40001618	40001610
APOLLO 5000 with 1 roof vent Incl. steel base frame	36 cm,	PCG approx. 4 mm	282024	40001619	40001611
Floor space approx. 5 m <sup>2</sup> Base dimensions: 194 x 262 cm	approx. 5 m²	PCG approx. 6 mm	282029	40001620	40001612
APOLLO 6200 with 2 roof vents Incl. steel base frame		PCG approx. 4 mm	282034	40001621	40001613
Floor space approx. 6.2 m <sup>2</sup> Base dimensions: 194 x 325 cm	35.52	PCG approx. 6 mm	282039	40001622	40001614



#### TRITON

#### 2500 - 7500

Technology with triple charm: wind-stable glazing technology, flattened design profiles and a wide selection of different models make the Triton a piece of gold in the entry-level class.

The unique plug-in technology of the Triton ensures that the house is extremely wind-stable. The flattened design profiles give the house a dash of simple elegance. And last but not least: There is almost certainly the right greenhouse for your own garden among the many different models in our

The beautiful aluminium frames enclose the panes from both sides over their full length. Crystal-clear safety glass (TG) and UV-stable polycarbonate twin-wall sheets (PCG) can be inserted in equal measure. This makes the additional use of annoying clips or other fasteners unnecessary and increases wind stability.

The glazing options let home gardeners set their own priorities in terms of equipment. For example, the milky surface of the twin-wall sheets refracts light, so shading is usually not necessary. At the same time, the 6 mm thickness improves the insulation properties. The most beautiful and wind-stable glazing is achieved with crystal-clear safety glass (TG).

The Triton comes in five different sizes with floor areas ranging from 2.5 to 7.5 m<sup>2</sup> and in three colours: anodised aluminium, powder-coated emerald or black.

The house is delivered with a steel base frame. Depending on the model, the Triton is equipped with one or two roof vents that ensure proper ventilation. Rain gutters are also standard equipment. The door can be installed either as a practical sliding or swing door. It has a width of 61 cm and a height of 1.64 cm.

When glazing with crystal-clear safety glass (TG), we recommend shading to protect the intense rays of the sun. Suitable shading fabric and a wide range of useful accessories can be found on pages 64 to 79.

















(2)	50	0-6	52

Model		Variants	Anodised Aluminium  Art. No.	Emerald <sup>1)</sup> Art. No.	<i>Black</i> <sup>1)</sup> Art. No.
TRITON 2500 with 1 roof vent		PCG approx. 4 mm	262014H	261834H	40004431
Incl. steel base frame	136 cm	PCG approx. 6 mm	262019H	261839H	40004435
Floor space approx. 2.6 m <sup>2</sup> Base dimensions: 190 x 129 cm	124 617 137 617	TG approx. 3 mm	40004509	40004510	40004436
TRITON 3800 with 1 roof vent		PCG approx. 4 mm	262034H	261844H	40004432
Incl. steel base frame	20 cm	PCG approx. 6 mm	262039H	261849H	40004433
Floor space approx. 3.8 m² Base dimensions: 190 x 190 cm	13.32 51.7	TG approx. 3 mm	40003444	40003449	40004434
TRITON 5000 with 1 roof vent		PCG approx. 4 mm	262054H	261854H	40004437
Incl. steel base frame	36 Cm	PCG approx. 6 mm	262059H	261859H	40004438
Floor space approx. 5 m <sup>2</sup> Base dimensions: 190 x 254 cm	158 6177 1556 615	TG approx. 3 mm	40003445	40003450	40004439
TRITON 6200 with 2 roof vents		PCG approx. 4 mm	262074H	261864H	40004440
Incl. steel base frame		PCG approx. 6 mm	262079H	261869H	40004444
Floor space approx. 6.2 m² Base dimensions: 190 x 315 cm	19 19 19 19 19 19 19 19 19 19 19 19 19 1	TG approx. 3 mm	40003446	40003451	40004445
TRITON 7500 with 2 roof vents Incl. steel base frame		PCG approx. 4 mm	262094H	261874H	40004442
Floor space approx. 7.5 m <sup>2</sup> Base dimensions: 190 x 377 cm	1000	PCG approx. 6 mm	262099H	261879H	40004441











#### **MERIDIAN 1**

#### 6700 - 11500

The TÜV-certified Meridian 1 is simply perfect for extensive hobby gardening in your own greenhouse.

Compared to the entry-level models, the height and width of the model offer plants more space to grow and thrive. With its comfortable heights (sides: 1.37 m, door: 1.75 m, ridge: 2.32 m) the gardener also benefits, as he or she can move around the greenhouse without having to duck.

There are several options for the roofing: Beautiful and classically glazed, with approx. 3 mm thick safety glass, crystal clear (TG) gardeners enjoy the unobstructed view of their own greenery. Depending on the desired insulation properties, polycarbonate twin-wall sheets (PCG) with a thickness of approx. 4 or 6 mm are also recommended. They are made of UV-stabilised polycarbonate. The glazing of the skylight always has a thickness of approx. 4 mm with PCG. In addition to the higher insulation properties, the twin-wall panels also provide superior protection against intense sun: The slightly milky surface refracts light, so shading is usually not necessary. When roofed with crystal-clear safety glass (TG), shading helps to protect plants from burning on sunny, hot days. The safety glass used by Vitavia, unlike the blank glass often used in other greenhouses, never breaks with sharp edges and therefore ensures safety in your garden.

The panes, whether made of polycarbonate or safety glass, are anchored in the profile using the tried and tested spring clips. Whereas the twin-wall sheets are fitted in large panels between the profiles, the glass panes are fitted overlapping (clinker glazing).

Each model is equipped with a side vent, two roof vents and gutters in the standard package.

The Meridian 1 is available in four different sizes with floor areas ranging from 6.7 to 11.5 m<sup>2</sup>, three types of glazing and in three colours: anodised aluminium, powder-coated emerald or black.

















Model		Variants	Anodised Aluminium  Art. No.	Emerald <sup>1)</sup> Art. No.	Black 1) Art. No.
MERIDIAN 1 6700		PCG approx. 4 mm	40002292	40002304	40002316
+ side vent	with 2 roof vents + side vent	PCG approx. 6 mm	40002293	40002305	40002317
Floor space approx. 6.7 m <sup>2</sup> Base dimensions:		TG approx. 3 mm	40002294	40002306	40002318
254 x 254 cm		Steel base frame: H 6 cm	263882	261718	268882
MERIDIAN 1 8300		PCG approx. 4 mm	40002295	40002307	40002319
with 2 roof vents + side vent		PCG approx. 6 mm	40002296	40002308	40002320
Floor space approx. 8.3 m <sup>2</sup> Base dimensions:		TG approx. 3 mm	40002297	40002309	40002321
254 x 317 cm		Steel base frame: H 6 cm	264102	261720	268102
MERIDIAN 1 9900		PCG approx. 4 mm	40002298	40002310	40002322
with 2 roof vents + side vent		PCG approx. 6 mm	40002299	40002311	40002323
Floor space approx. 9.9 m <sup>2</sup> Base dimensions:		TG approx. 3 mm	40002300	40002312	40002324
254 x 379 cm		Steel base frame: H 6 cm	264122	261728	268122
MERIDIAN 1 11500		PCG approx. 4 mm	40002301	40002313	40002325
with 2 roof vents + side vent		PCG approx. 6 mm	40002302	40002314	40002326
Floor space approx. 11.5 m <sup>2</sup> Base dimensions:		TG approx. 3 mm	40002303	40002315	40002327
254 x 441 cm			264142	261748	268142
Door extension for double sliding door for Meridian 1 PCG models (panes not included)	175 cm 175 cm 190 cm	Door extension dimensions: W 60 x H 175 cm – results in a double sliding door Dimensions: W 122 x H 175 cm	260230	2602304	2602307



#### **MERIDIAN 2**

#### 6700 - 11500

Both plants as well as advanced greenhouse gardeners will quickly feel at home in the TÜV-certified Meridian 2.

As with the Meridian 1, the height and width offer more space to grow and thrive compared to the entry-level models. With its comfortable heights (sides: 1.37 m, door: 1.75 m, ridge: 2.32 m) and the gardener can always work standing upright in the greenhouse.

Whether beautifully and classically glazed with approx. 3 mm thick crystal-clear safety glass (TG) or for better insulation with 4 or 6 mm thick polycar-bonate twin-wall sheets (PCG): The wide double sliding door and the side vent turn the Meridian 2 into a downright cosy haven. At the same time, the side vent in combination with the two skylights also ensures outstanding ventilation.

The Meridian 2 is particularly inviting in its classic glazing with crystal-clear safety glass (TG): It provides a view of your own greenery and enhances the cosy character of the house. Depending on the desired insulation properties, twin-wall sheets (PCG) with a thickness of approx. 4 or 6 mm are also well suited (skylights always approx. 4 mm). They are made of UV-stabilised polycarbonate. In addition to the higher insulation properties, twin-wall sheets also offer better protection against too intense sun – when covering with safety glass, crystal clear (TG), shading aids (see p. 79) should be considered.

Whereas with twin-walled glazing, entire polycarbonate sheets are fixed between the profiles, with the clinker glazing used here, the glass panes are mounted overlapping.

The Meridian 2 is available in four different sizes with floor areas ranging from 6.7 to 11.5 m<sup>2</sup>, three types of glazing and in three colours: anodised aluminium, powder-coated emerald or black.

Each model is equipped with a side vent, two roof vents and gutters in the standard package.



#### DID YOU KNOW: ZOODELS...

...are a light alternative to pasta noodles. All you have to do is peel your freshly harvested courgettes into long spaghetti-shaped strips.

















Model		Variants	Anodised Aluminium  Art. No.	Emerald 1) Art. No.	<i>Black</i> <sup>1)</sup> Art. No.
MERIDIAN 2 6700 with 2 roof vents + side vent	PCG approx. 4 mm	40002328	40002340	40002352	
	PCG approx. 6 mm	40002329	40002341	40002353	
Floor space approx. 6.7 m <sup>2</sup>		TG approx. 3 mm	40002330	40002342	40002354
Base dimensions: 254 x 254 cm	× ***	Steel base frame: H 6 cm	263882	261718	268882
MERIDIAN 2 8300		PCG approx. 4 mm	40002331	40002343	40002355
with 2 roof vents + side vent		PCG approx. 6 mm	40002332	40002344	40002356
Floor space approx. 8.3 m <sup>2</sup> Base dimensions:		TG approx. 3 mm	40002333	40002345	40002357
254 x 317 cm		Steel base frame: H 6 cm	264102	261720	268102
MERIDIAN 2 9900 with 2 roof vents		PCG approx. 4 mm	40002334	40002346	40002358
+ side vent		PCG approx. 6 mm	40002335	40002347	40002359
Floor space approx. 9.9 m <sup>2</sup>		TG approx. 3 mm	40002336	40002348	40002360
Base dimensions: 254 x 379 cm		Steel base frame: H 6 cm	264122	261728	268122
MERIDIAN 2 11500 with 2 roof vents		PCG approx. 4 mm	40002337	40002349	40002361
+ side vent		PCG approx. 6 mm	40002338	40002350	40002362
Floor space approx. 11.5 m <sup>2</sup>		TG approx. 3 mm	40002339	40002351	40002363
Base dimensions: 254 x 441 cm	15.50	Steel base frame: H 6 cm	264142	261748	268142





#### URANUS

## 6700 - 11500

Free space to be creative: Tall growing plants as well as tall gardeners will enjoy the Uranus since there is enough space for both. A dream for all plant enthusiasts!

The TÜV-certified Uranus is perfect for the advanced gardener. With its exceptional ridge height of 2.48 m and eaves' height of 1.54 m, the Uranus also offers plenty of space for tall plants.

For the glazing, you can choose from approx. 3 mm thick toughened safety glass, crystal clear (TG) and polycarbonate twin-wall sheets (PCG). Twin-wall glazing is available in a thickness of approx. 4 or 6 mm and is made of UV-stabilised polycarbonate.

Glazing of the roof vent always comes with a thickness of 4mm for all models glazed with PCG. Twin-wall glazing offers better insulating properties than glass, is less prone to breakage and lighter in weight. The slightly milky surface refracts light, so shading is usually not necessary.

The toughened safety glass, crystal clear (TG) that Vitavia uses is also shatter-proof and, due to its thermal pre-stressing, ensures that the pieces of glass are not dangerously fragmented if it should break. It also leaves the view unobstructed and, due to the absence of wear marks, ensures

that the greenhouse remains a beautiful sight in the garden in the long term. On sunny, hot days we recommend a shading aid to protect the plants from burning.

The Uranus is available in four different sizes – with base areas from 6.7 to  $11.5 \, \text{m}^2$  – in three types of glazing and in three colours: anodised aluminium, powder-coated emerald or black.

The large-area glass panes as well as twin-wall sheets are fixed to the profile with glazing spring clips. The model features a smooth-running, ball-bearing double sliding door that is 1.22 m wide and 1.91 m high.

Each model is equipped with two or four roof vents and rain gutters as standard. Side vents for optimised ventilation and gutters can be found on accessories pages 64 - 79.

















Model	Yodel Variants		Anodised Aluminium Art. No.	Emerald <sup>1)</sup> Art. No.	<i>Black</i> <sup>1)</sup> Art. No.
URANUS 6700 with 2 roof vents		PCG approx. 4 mm	264884	261384	268884
		PCG approx. 6 mm	264889	261389	268889
Floor space approx. 6.7 m <sup>2</sup> Base dimensions:	151	TG approx. 3 mm	264885	261385	268885
254 x 254 cm	153	Steel base frame: H 6 cm	263882	261718	268882
URANUS 8300		PCG approx. 4 mm	264904	261404	268904
with 4 roof vents Floor space		PCG approx. 6 mm	264909	261409	268909
approx. 8.3 m <sup>2</sup> Base dimensions:		TG approx. 3 mm	264905	261405	268905
254 x 317 cm	32.00	Steel base frame: H 6 cm	264102	261720	268102
URANUS 8300 SET Uranus 8300 greenhouse Including LED light Long (s	ee p. 79).	TG approx. 3 mm	-	-	40001003
URANUS 9900		PCG approx. 4 mm	264924	261424	268924
with 4 roof vents	1	PCG approx. 6 mm	264929	261429	268929
Floor space approx. 9.9 m <sup>2</sup>	154	TG approx. 3 mm	264925	261425	268925
Base dimensions: 254 x 379 cm	33.00	Steel base frame: H 6 cm	264122	261728	268122
URANUS 11500		PCG approx. 4 mm	264944	261444	268944
with 4 roof vents		PCG approx. 6 mm	264949	261449	268949
Floor space approx. 11.5 m <sup>2</sup> Base dimensions:	1380	TG approx. 3 mm	264945	261445	268945
254 x 441 cm		Steel base frame: H 6 cm	264142	261748	268142



#### **JUPITER**

#### 6700 - 11500

Jupiter – the largest planet in our solar system – is the inspiration for the name of this generously designed greenhouse for advanced greenhouse gardeners.

Similar to the Uranus, the TÜV-certified Jupiter scores with its exceptionally high sides and high ridge. However, the Jupiter offers an additional side vent. What sounds like a small improvement has a big impact here: The combined, offset ventilation in roof and side leads to optimal air circulation. This helps your plants to breathe.

The Jupiter is available fully glazed with approx. 3 mm thick toughened safety glass, crystal clear (TG) or with polycarbonate twin-wall sheets (PCG). TG lets a lot of light into the greenhouse and retains its beauty in the long term due to the lack of wear and tear. The unobstructed view of the greenhouse allows it to blend seamlessly into its surroundings. We recommend shading to protect the plants from burning. Safety glass does not shatter into sharp edges and thus provides more safety compared to blank glass. Twin-wall sheets, available in approx. 4 or 6 mm thickness (skylights always with approx. 4 mm), have better insulating properties. They are made of UV-stabilised, break-proof polycarbonate. The slightly milky surface refracts light, so shading is usually not necessary. The large-area glass panes and the twin-wall sheets are anchored in the frame using the tried-and-tested glass spring clip technique.

The Jupiter is available in four sizes with floor areas from 6.7 to 11.5 m<sup>2</sup> and in three different colours: anodised aluminium, powder-coated emerald or black.

The model has a smooth-running, ball-bearing double sliding door with a width of 1.22 m and a height of 1.91 m. Each model is equipped with a side vent and two or four roof vents and rain gutters as standard.



DID YOU KNOW: MOST...
...cabbage varieties like fresh
air. They should therefore
thrive particularly well in the
ventilation-optimised Jupiter.

AA















Model		Variants	Anodised Aluminium  Art. No.	Emerald 1) Art. No.	<i>Black</i> 1) Art. No.
JUPITER 6700		PCG approx. 4 mm	40002228	40002253	40002265
with 2 roof vents + side vent	PCG approx. 6 mm	40002229	40002254	40002266	
Floor space approx. 6.7 m <sup>2</sup>	122	TG approx. 3 mm	40002230	40002255	40002267
Base dimensions: 254 x 254 cm	733	Steel base frame: H 6 cm	263882	261718	268882
JUPITER 8300		PCG approx. 4 mm	40002231	40002256	40002268
with 4 roof vents + side vent		PCG approx. 6 mm	40002232	40002257	40002269
Floor space approx. 8.3 m <sup>2</sup> Base dimensions:		TG approx. 3 mm	40002233	40002258	40002270
254 x 317 cm	32.15	Steel base frame: H 6 cm	264102	261720	268102
JUPITER 8300 SET Jupiter 8300 greenhouse Including LED light Long (see p.	79).	TG approx. 3 mm	-	-	40002271
JUPITER 9900		PCG approx. 4 mm	40002234	40002259	40002272
with 4 roof vents + side vent		PCG approx. 6 mm	40002235	40002260	40002273
Floor space approx. 9.9 m <sup>2</sup> Base dimensions:		TG approx. 3 mm	40002236	40002261	40002274
254 x 379 cm		Steel base frame: H 6 cm	264122	261728	268122
JUPITER 11500		PCG approx. 4 mm	40002238	40002262	40002275
with 4 roof vents + side vent		PCG approx. 6 mm	40002251	40002263	40002276
Floor space approx. 11.5 m <sup>2</sup>		TG approx. 3 mm	40002252	40002264	40002277
Base dimensions: 254 x 441 cm	100 May 100 Ma	Steel base frame: H 6 cm	264142	261748	268142



#### **OLYMP**

## 6700 - 11500

Spacious, safe and with doors and vents just like at home: The Olymp is simply made to feel good!

Along with the high double-wing door with a floor-level threshold, the combined arrangement of side vents and skylights contributes significantly to this - they ensure excellent air circulation and a cosy feeling of home.

Whether glazed with crystal-clear safety glass (TG) or UV-stable polycarbonate twin-wall sheets (PCG) in approx. 4 mm or 6 mm thickness: The panes extend over the entire height of the side panels. Completely equipped with the approx. 3 mm thick, break-resistant safety glass, your Olymp fits elegantly and valuably into your garden. It offers the plants plenty of light and thus promotes growth, although a shading aid is required especially on sunny days to avoid a burning glass effect. Twin-wall glazing, on the other hand, refract light through their slightly milky surface. They also improve the insulating properties so that heating can be more efficient at the beginning and end of the gardening season.

No matter whether in 4 mm or 6 mm thickness: Vitavia customers can rely on high-quality material for the twin-wall sheets: The polycarbonate panels made in Germany are UV-stable and therefore more durable than conventional panels. They are closed at the long sides, which stabilises the panels at the points of contact with the greenhouse profile, as there are no open hollow chambers at the edge that could be easily dented.

The Olymp comes in four different sizes with floor areas ranging from 6.7 to 11.5 m<sup>2</sup>, in three types of glazing and in three different colours.

Two skylights, a side vent, gutter and the steel base frame are part of the standard package.



























Model		Variants	Anodised Aluminium Art. No.	Emerald 1) Art. No.	Black 1) Art. No.
<b>0LYMP 6700</b> with 2 roof vents + side vent		PCG approx. 4 mm	40004051	40004060	40004069
Incl. steel base frame  Floor space approx. 6.7 m <sup>2</sup>	180 cm;	PCG approx. 6 mm	40004052	40004061	40004070
Base dimensions: 254 x 254 cm	13 cm 13 cm	TG approx. 3 mm	40004053	40004062	40004071
<b>OLYMP 8300</b> with 4 roof vents		PCG approx. 4 mm	40004078	40004087	40004096
+ side vent Incl. steel base frame Floor space approx. 8.3 m <sup>2</sup>		PCG approx. 6 mm	40004079	40004088	40004097
		TG approx. 3 mm	40004080	40004089	40004098
OLYMP 9900 with 4 roof vents		PCG approx. 4 mm	40004105	40004114	40004123
+ side vent Incl. steel base frame Floor space approx. 9.9 m²	160 cm /	PCG approx. 6 mm	40004106	40004115	40004124
Base dimensions: 254 x 379 cm	dimensions:		40004107	40004116	40004125
OLYMP 11500 with 4 roof vents		PCG approx. 4 mm	40004272	40004275	40004278
+ side vent Incl. steel base frame Floor space approx. 11.5 m <sup>2</sup>		PCG approx. 6 mm	40004273	40004276	40004279
Base dimensions: 254 x 441 cm	25.20	TG approx. 3 mm	40004274	40004277	40004280



### **CASSANDRA**

#### 8300 - 11500

This is how comfortable the outdoors can be: Built on a solid base, your greenhouse will quickly become a second home, adding a little Mediterranean flair to your garden.

The Cassandra stands out from the classic, fully glazed greenhouse with its brick base: The discreet privacy screen, the friendly climate and the solid overall appearance give this greenhouse an extremely welcoming feel for many cosy hours in your own green space.

The base can either simply be ordered directly or designed according to your own wishes. So you can choose: Between the comfortable pre-configured solution or a base that fits organically into your overall garden concept. The set consists of the greenhouse and the base kit made of factory bricks. The stones are available in two colours, sandstone or anthracite, and produce the high-quality look of a brick wall.

Plants will also feel at home in the Cassandra model: The toughened safety glass, crystal clear (TG) allows maximum sunlight into your greenhouse, where vegetables, fruit, herbs and ornamental plants can grow on an area of up to 11.5 m<sup>2</sup> and up to 2.49 m high.

The Cassandra is excellently ventilated by the four roof vents supplied. The ball-bearing double sliding door has a floor-level threshold, a width of

1.22 m and a height of 1.94 m. It runs smoothly and thus offers comfortable access even in a wheelchair, with a pram – or with a wheelbarrow.

Like every Vitavia greenhouse, the Cassandra is also equipped with gutters as standard equipment. A special feature are the rainwater downpipes included in the scope of delivery, which directs rainwater away from the wall base to protect it from moisture as much as possible.

The Cassandra is available in three sizes, one type of glazing (toughened safety glass), two colours and with or without a wall base set.



Anodised Aluminium

#### RAINWATER DOWNPIPES INCLUDED

Protect the corners of the brick base of the Cassandra reliably from rainwater run-off with the rainwater downpipes included.

Black 1)



Model









Model		variants	Anoaisea Aluminium	Black"
			Art. No.	Art. No.
CASSANDRA 8300 with 4 roof vents  Floor space approx. 8.3 m <sup>2</sup> Base dimensions:		TG approx. 3 mm (base stones not included)	40003493	40003499
	1.55 cm. 1.5	Set: TG approx. 3 mm including base wall Colour: Siola Sandstone	40003494	40003500
256 x 324 x 50 cm	35.00	Set: TG approx. 3 mm including base wall Colour: Siola anthracite	40003495	40003501
CASSANDRA 9900	TG approx. 3 mm (base stones not included)	262085	268085	
with 4 roof vents  Floor space approx. 9.9 m <sup>2</sup> Base dimensions:	155 cm.	Set: TG approx. 3 mm including base wall Colour: Siola Sandstone	40000667	40000671
256 x 388 x 50 cm	385 00	Set: TG approx. 3 mm including base wall Colour: Siola anthracite	40000668	40000672
CASSANDRA 11500		TG approx. 3 mm (base stones not included)	262095	268095
with 4 roof vents  Floor space approx. 11.5 m <sup>2</sup> Base dimensions:	155 cm;	Set: TG approx. 3 mm including base wall Colour: Siola Sandstone	40000669	40000673
256 x 450 x 50 cm	sue co	Set: TG approx. 3 mm including base wall Colour: Siola anthracite	40000670	40000674

Variants





#### ZEUS COMFORT

#### 6200 - 15700

This makes greenhouse gardening fun even for the most ambitious of hobby gardeners: With its high-quality components and exclusive features, the premium model Zeus Comfort is the greenhouse of choice among discerning gardeners.

The construction impresses at first glance with its elegant and powerful aesthetics: The beautiful double frame profiles get their stability from the aluminium strips screwed from the inside, which serve to fix the large glass or polycarbonate panes in the sides: They are enclosed between the greenhouse frame and the screwed aluminium strip along their full length – this makes the house extremely wind-stable. To match, the floor frame consists of a robust box profile that can be easily anchored to a strip foundation.

In addition to its stability from the ground up and its attractive appearance, the Zeus Comfort offers numerous features for comfortable gardening: 1.88 m high sides, the 2.5 m high roof and a 1.43 m wide and 1.74 m high double wing door – equipped with an aluminium door handle and a stainless-steel cylinder lock.

The side walls can be glazed with either approx. 3 mm thick crystal-clear safety glass (TG) or UV-stabilised polycarbonate twin-wall sheets (PCG) in thicknesses of approx. 10 or 16 mm. The roof is always covered

with twin-wall sheets (min. approx. 10 mm thick) to protect it from high sun. These are fastened by means of a convenient plug-in technology. For excellent insulating properties, for example, for overwintering potted plants, consistent PCG glazing is recommended.

The Zeus Comfort is available in two colours and now in six sizes, so that this high-quality greenhouse now also fits into small gardens.

The Zeus is equipped as standard with two or three skylights, two rain gutters, two downpipes (L 1.75 m, Ø 32 mm) and an integrated floor profile.



#### **DOUBLE FRAME PROFILES**

With the Vitavia double frame profiles, the vents are framed by the greenhouse profile on one side and the screwed aluminium strip on the other.





















		(PCG)				
Model		Variants	Anodised Aluminium	Black <sup>1)</sup>		
			Art. No.	Art. No.		
ZEUS COMFORT 6200 with 2 roof vents		PCG approx. 10 mm	40004503	40004506		
Floor space approx. 6.2 m <sup>2</sup> recommended foundation size:	188 cm	PCG approx. 16 mm	40004504	40004507		
266 x 250 cm	3355	TG approx. 3 mm with PCG roof approx. 10 mm	40004505	40004508		
ZEUS COMFORT 8100 with 2 roof yents		PCG approx. 10 mm	40002434	40002449		
Floor space approx. 8.1 m <sup>2</sup> recommended foundation size:	1 88 cm	PCG approx. 16 mm	40002435	40002450		
266 x 324 cm	3118	TG approx. 3 mm with PCG roof approx. 10 mm	40002433	40002448		
ZEUS COMFORT 10000 with 2 roof vents		PCG approx. 10 mm	40002437	40002452		
with 2 roof vents Floor space approx. 10 m <sup>2</sup> recommended foundation size: 266 x 399 cm	100 000	PCG approx. 16 mm	40002438	40002453		
		TG approx. 3 mm with PCG roof approx. 10 mm	40002436	40002451		
ZEUS COMFORT 11900		PCG approx. 10 mm	40002440	40002455		
with 3 roof vents Floor space approx. 11.9 m <sup>2</sup> recommended foundation size:	180	PCG approx. 16 mm	40002441	40002456		
266 x 473 cm	33.00	TG approx. 3 mm with PCG roof approx. 10 mm	40002439	40002454		
ZEUS COMFORT 13800 with 3 roof yents		PCG approx. 10 mm	40002443	40002458		
Floor space approx. 13.8 m <sup>2</sup> recommended foundation size:	100	PCG approx. 16 mm	40002444	40002459		
recommended foundation size: 266 x 547 cm	33000	TG approx. 3 mm with PCG roof approx. 10 mm	40002442	40002457		
ZEUS COMFORT 15700		PCG approx. 10 mm	40002446	40002461		
with 3 roof vents Floor space approx. 15.7 m <sup>2</sup>	0.00	PCG approx. 16 mm	40002447	40002462		
recommended foundation size: 266 x 622 cm		TG approx. 3 mm with PCG roof approx. 10 mm	40002445	40002460		



## POLIS Balcony greenhouse

Even city balconies can accommodate this much space: with just 0.35 m<sup>2</sup>, the Polis balcony greenhouse fits perfectly even on smaller balconies and enhances urban breakfasts with freshly harvested tomatoes and herbs.

With its perfect workmanship, such as the closed floor, the easy and separately operable sliding doors and the additional shelf, it is not only beautiful, but also extremely easy to operate. The greenhouse has a maximum total height of 1.69 metres. The intermediate shelf divides the height into an approx. 0.40 m high lower shelf and an approx. 1 m high upper shelf. As the intermediate shelf consists of individually removable struts, however, higher-growing plants can also be placed directly at the bottom so that they can grow to their full height.

Glazed with crystal-clear safety glass (TG) – framed without clips in robust, yet filigree aluminium profiles – the mini-greenhouse only needs a little greenery to adorn your balcony. For gardening in early spring and late autumn, the better-insulating glazing with twin-wall polycarbonate (PCG) (approx. 4 mm) is now available.

The standard equipment of the balcony greenhouse includes the erectable roof, the base frame, the floor and the intermediate shelf. Instead of a steel base frame, the Polis can also be optionally equipped with a rolling base. On its castors, the Polis can be effortlessly positioned wherever it is needed – or wherever the sun happens to be shining – without any plants slipping out of place!







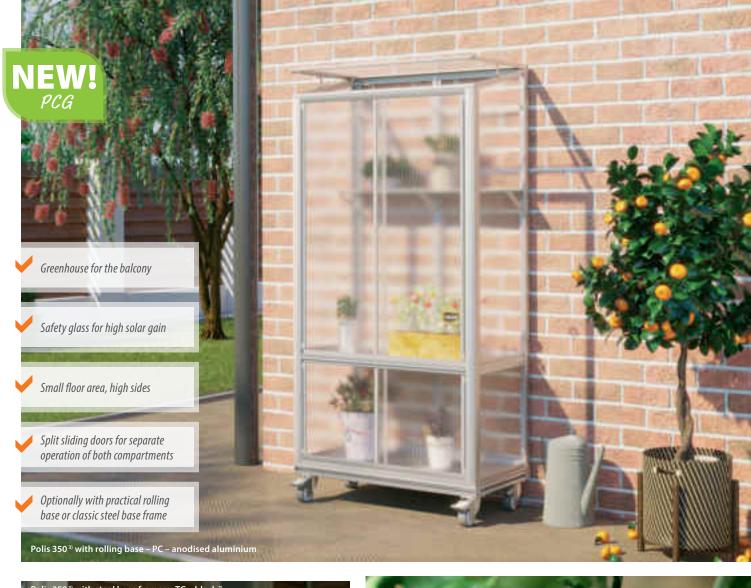


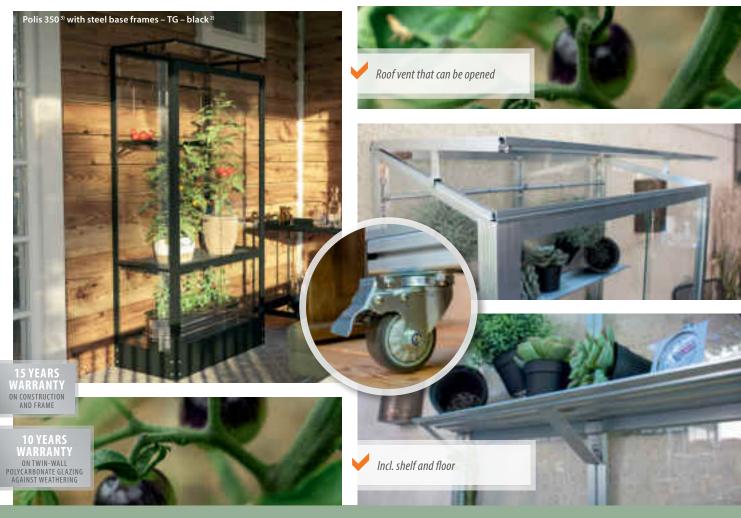






Model		Variants	Anodised Aluminium  Art. No.	Black <sup>1)</sup> Art. No.
POLIS 350 with steel base	156 cm	PCG approx. 4mm	40006210	40006211
approx. 0.35 m <sup>2</sup> Base dimensions: 81 x 42 cm	approx. 0.35 m² Base dimensions:	TG approx. 3 mm	40003279	40003280
POLIS 350 with rolling base Floor space approx. 0.35 m <sup>2</sup> Base dimensions: 81 x 42 cm	158 cm	PCG approx. 4mm	40006208	40006209
	SS	TG approx. 3 mm	40003276	40003277





#### ORION

#### 3800 - 5000

With its rounded shapes and oriental-style roof, the beautifully designed Orion greenhouse fits perfectly into any landscape and even into small garden niches.

2.31 m high and also over 2 m wide, it offers your plants and your dreams enough space to flourish.

Roof and sides made of approx. 3 mm thick crystal-clear safety glass (TG) allow plenty of light to shine on your plants to show them off in all their glory. The lower end of the roof has curved polycarbonate panes. The curvature increases the height of the sides of the house – and thus offers more space for tall plants and working gardeners compared to the small base area.

The Orion has a 0.60 m wide and approx. 2 m high, smooth-running sliding door, a roof vent that can be opened and an integrated rain gutter.

It comes in two sizes, with a floor area of 3.8 m<sup>2</sup> or 5 m<sup>2</sup>, and in two colours, anodised aluminium or powder-coated black.

The clinker glazing used here has the glass panes overlapping with the help of glass holders and fixed in the profile with glass spring clips. As a protection against too intensive sunlight, we recommend the use of shading aids: see page 79.



Orion 3800 – TG – black 1)









Model		Variants	Anodised Aluminium Art. No.	<i>Black</i> <sup>1)</sup> Art. No.
ORION 3800 with 1 roof vent	31 cm	TG approx. 3 mm	280985	288985
Floor space approx. 3.8 m <sup>2</sup> Base dimensions: 192 x 192 cm		Steel base frame: H 6 cm	263708	268708
ORION 5000 with 1 roof vent Floor space approx. 5 m <sup>2</sup> Base dimensions: 192 x 254 cm	ist E	TG approx. 3 mm	280995	288995
	39EZ - 150 CCI 255 CCI	Steel base frame: H 6 cm	263710	268710







#### **PLAYA**

#### 5900 - 7600

A greenhouse that feels like a holiday: With its high front providing generous access through the comfort entrance, the Playa invites you to enter, garden or simply relax.

The oasis can be entered through the comfort entrance. This features 1.99 m high and 1.22 m wide sliding doors with a low threshold.

The greenhouse frame is made of narrow aluminium slats. Since aluminium is an extremely stable and resistant material, the fine slats are sufficient to ensure a long-lasting and stable base. Glass or twin-wall panels are enclosed between the greenhouse profile and black PC strips along their full length.

The glazing options available are mixed glazing and PCG roofing. The mixed glazing consists of approx. 3 mm thick crystal-clear safety glass (TG) in the sides and approx. 6 mm thick twin-wall panels (PCG) in the roof area. The twin-wall panels protect the plants from too much sunlight, ensure that the temperature is well balanced and are less sensitive to falling branches or the like. The slightly sloping roof lets plenty of sun into the greenhouse and ensures standing height throughout. The Playa's insulating properties can be improved with side walls and vents made of twin-wall sheets, which is

highly advisable, for example, if the greenhouse is planned to be used in late autumn and early spring.

Like the classic gable roof, the modern pent roof offers stability and provides a gain in continuous roof height. The roof extends about 30 cm beyond the front

The model comes in two different sizes with floor areas of 5  $\text{m}^2$  and 7.6  $\text{m}^2$ , in two types of glazing and two colours: anodised aluminium or powder-coated black.

One or two openable side vents give the house a further cosy atmosphere. The rain gutter and two downpipes (L 1.50 m, Ø 32 mm) as well as a steel base frame (height approx. 6 cm) are also part of the standard package. The 7600 model is additionally equipped with a louvre vent.

















Model	Variants	Anodised Aluminium Art. No.	Black <sup>1)</sup> Art. No.
PLAYA 5900 with 1 side vent incl. steel base frame Floor space <sup>2)</sup> approx. 5.9 m <sup>2</sup> Base dimensions: 254 x 192 cm	PCG approx. 6 mm	40002395	40002396
17.5 cm 17.5 c	Mixed glazing: TG approx. 3 mm+ Roof PCG approx. 6 mm	40002429	40002430
PLAYA 7600 with 2 side vents, 1 louvre vents incl. steel base frame Floor space <sup>2)</sup> approx. 7.6 m <sup>2</sup> Base dimensions: 254 x 254 cm	PCG approx. 6 mm	40002397	40002398
246 cm 2346 cm	Mixed glazing: TG approx. 3 mm+ Roof PCG approx. 6 mm	40002431	40002432



# DIANA

# 5000 - 11500

The Diana evokes a touch of oriental wonderland and makes the greenhouse a wonderful place, and not just for your plants.

The elegant, shapely aluminium greenhouse is a true gem for any garden. With its laterally rounded roof, it blends perfectly into the landscape and provides fresh herbs, healthy vegetables and flowering plants all year round.

The Diana is glazed with approx. 3 mm thick crystal-clear safety glass (TG) or with approx. 4 mm thick UV-stabilised twin-wall panels (PCG). The curved panes in all models are made of polycarbonate, whereby the TG models are always clear polycarbonate.

The Diana is easy to access thanks to the smooth-running double sliding door, which is 1.22 m wide and 2 m high. When the roof vents are open at the same time, the open doors also provide excellent cross-ventilation.

It is available in five different sizes ranging in floor area from 5 to  $11.5 \text{ m}^2$  and in three colours: anodised aluminium, powder-coated emerald or black.

Up to four roof vents included in the scope of delivery ensure generous ventilation. The rain gutters are also included in the standard package. A base frame made of galvanised and colour-coated steel sheet is particu-

larly recommended and helpful to ensure that the greenhouse is set up absolutely level and at right angles.



# DID YOU KNOW: FURNISHINGS...

...matching the greenhouse colours, such as this aluminium table with 2 levels in emerald 1), can be found in the accessories part from page 64.













Model		Variants	Anodised Aluminium  Art. No.	Emerald 1) Art. No.	Black 1) Art. No.
DIANA 5000 with 1 roof vent		PCG approx. 4 mm	40001574	40001579	-
Floor space approx. 5.0 m <sup>2</sup>	124 cm;	TG approx. 3 mm	266568	261568	_
Base dimensions: 254 x 192 cm	13 55	Steel base frame: H 12.5 cm	263780	261708	-
DIANA 6700 with 2 roof vents		PCG approx. 4 mm	40001575	40001580	40001862
Floor space approx. 6.7 m <sup>2</sup>	124 cm/ 136 cm/ 255 cm	TG approx. 3 mm	266588	261588	288588
Base dimensions: 254 x 254 cm	135 657	Steel base frame: H 6 cm	263882	261718	268882
DIANA 8300 with 2 roof vents	pents approx. 8.3 m <sup>2</sup>	PCG approx. 4 mm	40001576	40001581	40001863
Floor space approx. 8.3 m <sup>2</sup>		TG approx. 3 mm	266608	261608	288608
Base dimensions: 254 x 317 cm		Steel base frame: H 6 cm	264102	261720	268102
DIANA 9900 with 4 roof vents		PCG approx. 4 mm	40001577	40001582	40001864
Floor space approx. 9.9 m <sup>2</sup>	255 57	TG approx. 3 mm	266628	261628	288628
Base dimensions: 254 x 379 cm	100000000000000000000000000000000000000	Steel base frame: H 6 cm	264122	261728	268122
DIANA 11500		PCG approx. 4 mm	40001578	40001583	40001865
with 4 roof vents  Floor space approx, 11.5 m <sup>2</sup> Base dimensions: 254 x 441 cm	130 cm	TG approx. 3 mm	266648	261648	288648
		Steel base frame: H 6 cm	264142	261748	268142





# SIRIUS

# Orangery

Its extravagant shape and full glazing make the Sirius a special place with a lot of flair, light and charisma.

This greenhouse designed in the style of a baroque orangery is made of corrosion- and weather-resistant aluminium profiles and is fully glazed with approx. 3 mm thick, crystal-clear safety glass (TG). The large panes are enclosed along their entire length between the greenhouse profile and black plastic strips. Thanks to the T-shaped floor plan (see illustration below), the 13 m² floor space is easier to organise into different areas than in classic greenhouses.

The eaves (1.60 m) and ridge (2.54 m) are exceptionally high. The spacious greenhouse can be entered through the smooth-running, ball-bearing double sliding door, with a width of 1.22 m and a height of 1.91 m, and can be equipped with further double sliding doors on the gable sides on the right or left.

The Sirius is available in three colours: anodised aluminium, powder-coated emerald or black.

The standard Sirius is equipped with four roof vents, which ensures optimal ventilation. Rain gutters and three downpipes (L 1.50 m, Ø 32 mm) ensure

perfect drainage and collection of rainwater. The greenhouse comes with an approx. 6 cm high steel base frame.

In addition, you can embellish the greenhouse with a ridge crown (see p. 75), which also serves as a pigeon deterrent.



# **CONVENIENT!**

With additional double sliding doors, you can enter your orangery from various sides.





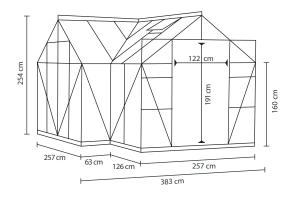


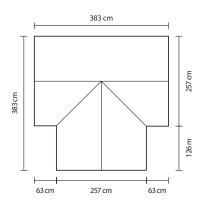












Model	Variants	Anodised Aluminium  Art. No.	Emerald 1) Art. No.	Black 1) Art. No.
SIRIUS ORANGERY with 4 roof vents Incl. steel base frame, 6 cm high Floor space approx. 13 m² Base dimensions: 381 x 381cm	TG approx. 3 mm	265525	265545	265505
	Double sliding door incl. toughened safety glass approx. 3 mm	260260	2602604	2602607



# HERA

# 4500 & 9000

The popular pavilion design joins the Vitavia greenhouse world with the Hera greenhouse. Its elegant appearance makes this greenhouse a true gem in any garden.

<u>Hera 4500:</u> The Hera 4500 offers approx. 4.5 m<sup>2</sup> of cosy sanctuary for hobby gardeners and their favourite blossoms. There are three colours to choose from: anodised aluminium, powder-coated emerald or white. The standard version includes a steel base frame, 2 louvre vents, permanent ventilation in the 2.63 m high roof and a sliding door (W: 0.62 m, H: 1.77 m)

<u>Hera 9000:</u> Under the 2.83 m high roof of the Hera 9000, gardeners and their guests will find space on approx. 9 m<sup>2</sup> for activities ranging from repotting to an evening glass of wine. The pavilion is available in anodised aluminium, powder-coated white, emerald or black.

The extensive standard configuration of the Hera 9000 includes: a steel base frame, rain gutters, three rain downpipes, three side vents, permanent ventilation in the roof and a comfortable double sliding door (W: 0.80 m, H: 1.77 m) with a high-quality cylinder lock.

Both pavilions are glazed in the beautiful and practical mixed glazing: The side walls are glazed with approx. 3 mm thick, crystal-clear safety glass (TG) – allowing a clear view of your own greenery. The glazing is fixed with black plastic strips that enclose the glass panes over their full length. The roof is covered with approx. 6 mm thick, UV-stabilised polycarbonate twin-wall sheets (PCG), which are fastened with plastic strips on the Hera 4500 and with a plug-in technology on the Hera 9000. The PCG protect the plants from the damaging effects of too high a position in the sun.



# MIXED GLAZING: THE BEST OF ALL

The crystal-clear safety glass in the sides provides a beautiful view and plenty of light; the twin-wall panels in the roof gently refract the light rays and provide better insulation properties compared to a fully glazed house.















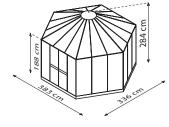


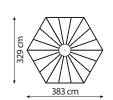












Model	Variants	Anodised Aluminium  Art. No.	Emerald <sup>1)</sup> Art. No.	White 1) Art. No.	<i>Black</i> <sup>1)</sup> Art. No.
HERA 4500 with 2 louvre vents incl. steel base frame Height approx. 6 mm Floor space approx. 4.5 m <sup>2</sup>	Mixed glazing: TG approx. 3 mm Roof: PCG approx. 6 mm	40000514	40000515	40002480	_
HERA 9000 with 3 side vents incl. steel base frame Height approx. 6 mm Floor space approx. 9 m <sup>2</sup>	Mixed glazing: TG approx. 3 mm+ Roof PCG approx. 6 mm	261805	261825	40001866	261815







# GALAXIS

# Greenhouse pavilion

With the Galaxis 9000, gardening enthusiasts can enter the greenhouse universe in complete comfort: The high pavilion roof is not only elegant, but also leaves plenty of free space for tall plants and tall gardeners.

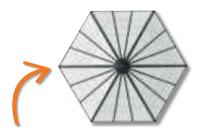
Floor-deep double sliding doors allow trip-free access, even with wheel-barrows and other bulky items. The three side vents lend a cosy atmosphere and, together with the permanent ventilation in the roof, offer excellent ventilation options.

The pavilion is glazed in the beautiful and practical mixed glazing: The roof is covered with approx. 6 mm thick, UV-stabilised twin-wall panels (PCG), which are slid into the profiles using an innovative plug-in technology. The polycarbonate refracts the light softly so that the plants are protected against excessive sunlight. The side walls are glazed with large-surface, crystal-clear safety glass approx. 3 mm thick – allowing an unobstructed view of your own greenery.

A framing system is used for the glazing: The panes are framed between black plastic strips and the greenhouse profile along their entire length. Not only does this look better than the classic spring clip technique, it is also more wind-resistant because the panes are not only fixed at individual points, but throughout.

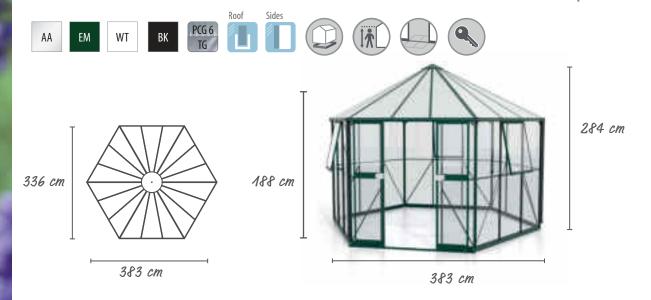
The pavilion greenhouse comes in four colours - anodised aluminium, white, powder-coated emerald or black.

The extensive standard configuration of the Galaxis 9000 includes: Steel base frame, rain gutters, three long downpipes, three side vents, permanent ventilation in the roof and a floor-deep double sliding door (W: 0.87 m, H: 1.83 m) with lockable stainless-steel lock.



# EXTRAORDINARY SHAPE

The Galaxis gets its special shape from the hexagonal pavilion roof. Nevertheless, the hobby gardener does not have to go without Vitavia standards such as the integrated UV protection of the roof panels and the circumferential rain gutters.



Model	Variants	Anodised Aluminium  Art. No.	Emerald <sup>1)</sup> Art. No.	White <sup>1)</sup> Art. No.	Black <sup>1)</sup> Art. No.
<b>GALAXIS</b> with 3 side vents incl. steel base frame Height approx. 6 mm Floor space approx. 9 m <sup>2</sup>	Mixed glazing: TG approx. 3 mm Roof: PCG approx. 6 mm	40004037	40004038	40004040	40004039





# APHRODITE 7800 & 11500

The striking pent roof, the beautiful and stable profiles, the convenient standing height and sophisticated glazing make the Aphrodite a high-quality greenhouse for amateur gardeners – and that's something you can see.

The double frame profiles give the generously proportioned greenhouse an aesthetic and powerful appearance. They ensure the particularly reliable attachment of the side glazing: Bolted aluminium strips on one side and the greenhouse profiles on the other frame the glass panes and ensure exceptional stability (see fig. p. 60). The twin-wall panels in the roof area are attached using a plug-in technology. The longevity of the profiles is guaranteed with a 15-year warranty on the construction and frame.

The models glazed with crystal-clear safety glass (TG) merge beautifully into the garden and allow light to enter from the sides and reach the plants. The UV-stabilised twin-wall panels (PCG) on the roof come with a 10-year warranty against weathering. They ensure that only the gentle rays of the sun in the morning and afternoon fall through the pent roof directly onto the plants. The models completely covered with 10 mm thick twin-wall panels feature superior insulating properties which – with adequate heating – also allow frost-sensitive plants to be overwintered. Side and top vents can be opened to different degrees – as they open downwards, even in bad weather.

What distinguishes the Aphrodite from other greenhouses is above all its pent roof. The gentle slope allows rainwater to drain away easily and creates an evenly rising height: from the 1.87 m high rear to the 2.42 m high front.

The Aphrodite is available in two different sizes with floor areas of 7.8 and 11.5 m<sup>2</sup>, in two types of glazing and in anodised aluminium or powder-coated white.

The double sliding door with a width of 1.19 m and a height of 1.77 m can be positioned on the sides as well as in the front. The door is fitted with a high-quality cylinder lock as standard. Depending on the size, 3 side vents, 1-2 top vents, rain gutter, 2 downpipes (L 1.75 m, Ø 32 mm) and the lockable cylinder lock are part of the sophisticated standard equipment of this greenhouse



















Model	Variants	Anodised Aluminium  Art. No.	<i>White</i> <sup>1)</sup> Art. No.
APHRODITE 7800 with 3 side vents with 1 top vent  Floor space <sup>2)</sup> approx. 7.8 m <sup>2</sup> Base dimensions: 275 x 270 cm	PCG approx. 10 mm	40000804	40002482
10.5 cm 2.42 cm 2.42 cm	Mixed glazing: TG approx. 3 mm+ Roof PCG approx. 10 mm	40000805	40002483
APHRODITE 11500 with 3 side vents with 2 top vents  Floor space <sup>22</sup> approx. 11.5 m <sup>2</sup> Base dimensions: 275 x 392 cm	PCG approx. 10 mm	4000806	40002484
242 cm	Mixed glazing: TG approx. 3 mm+ Roof PCG approx. 10 mm	4000807	40002485



# **FORTUNA**

# Greenhouse Pavilion

The Fortuna premium greenhouse offers the functionality of a greenhouse and the comfort of a pavilion. Demanding gardeners and plants also benefit from high-quality equipment.

Thanks to the 1.88 m high sides and the 2.65 m high ridge, plants and hobby gardeners have plenty of room to flourish on the  $10.2\,\mathrm{m}^2$  square floor space. The 1.74 m high and 1.46 m wide double wing door, which can be opened broad, accentuate the generous impression. Both door wings can be locked when open: Free entry and exit, even when carrying bulky objects, are thus guaranteed.

Double frame profiles enclose the large panes of crystal clear and toughened safety glass in the sides sturdily and without spring clips over their full length. In addition, the Fortuna impresses with its cosy atmosphere: Sides made of crystal clear and toughened safety glass allow an unobstructed view into the garden – or into the greenhouse from the outside. On the

roof, UV-stable, 10 mm thick twin-wall sheets provide improved insulation and softly refract intense sun rays, such as at noontime, so that the plants are protected from the burning-glass effect.

The Fortuna is available exclusively in the superior mixed glazing and in two colours.

Other features such as the three side vents and the door handle are something hobby gardeners are also familiar with from their "first" home – and are therefore delighted with the homely feel of their green oasis. Other details reveal that the little paradise has been carefully designed in terms of use down to the most minute detail: For example, rain gutters and downpipes allow valuable rainwater to be collected, and the floor profile supplied allows it to be easily secured to a strip foundation.











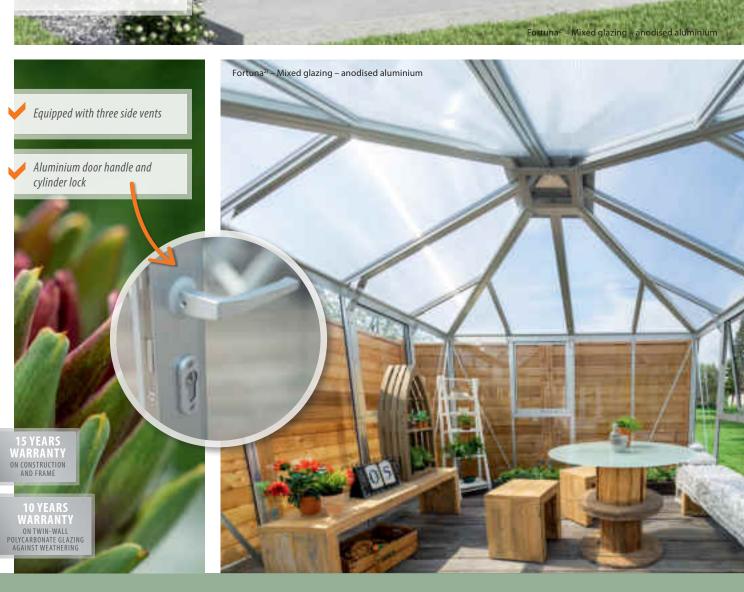






Model	Variants	Anodised Aluminium Art. No.	<i>Black</i> <sup>1)</sup> Art. No.
FORTUNA with 3 side vents  Floor space approx. 10.2 m² Base dimensions: 314 x 314 cm	Mixed glazing: TG approx. 3 mm+ Roof PCG approx. 10 mm	40003521	40003522





# IDA 900 - 7800

With its small floor space and full standing height, the Ida lean-to greenhouse makes it possible to grow herbs and vegetables in the front garden, on the patio or balcony.

The balcony or patio greenhouses of the Ida series are designed as lean-to greenhouses. This saves space and enables visually discreet integration into existing buildings. A house wall or other kind of stable wall is required as a back wall.

Ida 900 and 1300 have a smooth-running sliding door with a width of 0.61 m and a height of 1.51 m. Models 3300 to 7800 have a double sliding door with a width of 1.22 m and a height of 1.63 m. The rain gutter is standard equipment. The models Ida 900 to 5200 are equipped with one roof vent as standard and Ida 6500 to 7800 with two roof vents. The skylights provide optimal ventilation.

A 6 cm high base frame made of galvanised, colour-coated steel sheet is available as an accessory for all models.

The Ida models come in six sizes, three colours and two types of glazing. All sizes are offered with twin-wall sheets (PCG) approx. 4 mm thick made of UV-stabilised polycarbonate. In addition to PCG glazing, the smaller models (900-1300) are also available fully glazed with approx. 3 mm thick crystal-

clear safety glass (TG). For the larger models (5200-7800), in addition to the PCG covering (approx.4 or approx. 6 mm), mixed glazing with glass in the sides and PCG in the roof is also available. The roof of these models is always covered with PCG approx. 6 mm.

For the ideal cultivation of plants or herbs, we recommend two  $61 \times 63$  cm plastic-coated wire shelves as accessories for the 900 and 1300 models (see p. 67)



PERFECT BALCONY HOUSE

Thanks to its compact dimensions, the Ida 900 also fits perfectly on balconies and patios.

Ida 900 – PCG – anodised aluminium



















		(3300 – 78)	00)		
Modell		Variants	Anodised Aluminium	Emerald 1)	Black 1)
			Art. No.	Art. No.	Art. No.
IDA 900 with 1 roof vent	i è	PCG approx. 4 mm	260044	261014	267014
Floor space approx. 0.9 m <sup>2</sup>	1820	TG approx. 3 mm	40006078	40006079	40006080
Base dimensions: 65 x 130 cm	\$2 CF 1.37 CF	Steel base frame: H 6 cm	263090	261770	268090
IDA 1300 with 1 roof vent	r Sta	PCG approx. 4 mm	260054	261024	267024
Floor space approx. 1.3 m <sup>2</sup>	182 cm	TG approx. 3 mm	40006084	40006085	40006086
Base dimensions: 65 x 192 cm	\$ 133 cm	Steel base frame: H 6 cm	263130	261772	268772
IDA 3300 with 1 roof vent		PCG approx. 4 mm	260064	261034	267034
Floor space approx. 3.3 m <sup>2</sup>	86 cm, 1	TG approx. 3 mm	40006090	40006091	40006092
Base dimensions: 128 x 254 cm	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Steel base frame: H 6 cm	263330	261774	268774
IDA 5200	100 cm	PCG approx. 4 mm	260074	261654	40001557
with 1 roof vent		PCG approx. 6 mm	260079	261659	40001558
Floor space approx. 5.2 m <sup>2</sup> Base dimensions:		Mixed glazing: TG approx. 3mm + Roof PCG approx. 6mm	40006093	40006094	40006095
190 x 254 cm		Steel base frame: H 6 cm	263340	261775	268340
IDA 6500		PCG approx. 4 mm	260084	261664	40001559
with 2 roof vents		PCG approx. 6 mm	260089	261669	40001560
Floor space approx. 6.5 m <sup>2</sup> Base dimensions: 190 x 317 cm		Mixed glazing: TG approx. 3mm + Roof PCG approx. 6mm	40006096	40006097	40006098
	V. (1)	Steel base frame: H 6 cm	263342	261776	268342
IDA 7800		PCG approx. 4 mm	260104	261674	40001561
with 2 roof vents		PCG approx. 6 mm	260109	261679	40001562
Floor space approx. 7.8 m <sup>2</sup> Base dimensions: 190 x 379 cm		Mixed glazing: TG approx. 3mm + Roof PCG approx. 6mm	40006099	40006100	40006101
		Steel base frame: H 6 cm	263344	261777	268346



# **FLORA**

# Lean-to Greenhouse

Reach for the sky – even in a small garden. In this lean-to greenhouse with its exceptional height, even tall-growing plants will find space without any cramping.

The lean-to greenhouse without a back wall stands out because of its considerable height for a small greenhouse: the unusually high ridge of 2.51 m and the 1.80 m high eaves allow most gardeners to work upright in the greenhouse and also offer tall plants, such as tomatoes, enough space to develop fully. Access is also comfortable even for tall gardeners thanks to the 2 m high doors.

Completely glazed with twin-wall panels, the Flora offers you good insulation against fluctuating temperatures and low temperatures in winter, but it also provides protection against the so-called burning glass effect: When exposed to intense sunlight, this leads to such a strong concentration of light that the sun's rays can burn the plants. The twin-wall panels (PCG) are made of UV-stabilised polycarbonate and, thanks to their milky surface, refract the light in such a way that it is scattered and falls "softly" on the plants. Additional shading is therefore usually unnecessary.

A skylight, the smooth-running sliding door with ball bearings and a width of 61cm, as well as the rain gutters are included as standard.

Shelves are particularly useful with this high greenhouse. These and other suitable accessories, e.g. aluminium shelves and tables for better space utilisation or a rainwater downpipe for using rainwater for resource and plant-friendly irrigation, can be found in the accessories section from page 64.

The Flora is designed as a lean-to house. A house wall or other kind of stable wall is required as a back wall.



# DID YOU KNOW?

Orchids add a touch of elegance and the exotic to your greenhouse. As they are demanding plants that do not like direct sunlight or cold windows, they feel most comfortable in the inner part of a greenhouse with well-insulating twin-wall panels.









FLORA 3800
with 1 roof vent
Floor space approx 3.8 m²
Base dimensions: 192 x 190 cm

PCG approx. 4 mm

266954





# ATHENA

# 7000 - 11900

Whether for overwintering plants or as a lean-to greenhouse with a beautiful view: This generous model features ample space for your vegetables, frost-sensitive plants and for you, too!

The unique double frame profiles define the elegant and powerful design of the greenhouse and give the Athena particular stability (see p. 30, fig.). The side glazing consists of approx. 3 mm thick crystal-clear safety glass (TG). The roof area is equipped with approx. 10 mm thick tpolycarbonate twin-wall sheets (PCG). These protect the plants from excessive sunlight, ensure a balanced temperature and are less sensitive to falling branches or the like. The crystal clear Vitavia safety glass (TG) is always tempered so that it will not break under normal loads. If damage does occur, it is guaranteed that there will be no sharp edges – and the garden will remain safe.

The double sliding door with a width of 1.19 m and a height of 1.77 m can be mounted on the sides as well as in the front. The door is fitted with a high-quality cylinder lock as standard.

The Athena comes in four sizes and three colours: anodised aluminium, powder-coated white or black.

The standard version includes two side vents, a rain gutter and 2 rainwater downpipes. With an additional "door kit" you can also equip your house with additional doors.

# ATHENA PREMIUM

The separately available retrofit kit strengthens the profiles in the roof and transforms the Athena into an Athena Premium with increased stability and load-bearing capacity.







2682504





Double sliding door

incl. glass (TG)











Model		Variants	Anodised Aluminium  Art. No.	<i>White</i> <sup>1)</sup> Art. No.	Black <sup>1)</sup> Art. No.
ATHENA 7000 with 2 side vents		TG approx. 3 mm Roof: PCG approx. 10 mm	40002388	40002465	40002392
Floor space approx. 7 m <sup>2</sup> recommended foundation size: 268 x 281 cm	211.58	Retrofit kit for reinforcement	266709	40000311	268809
ATHENA 8600 with 2 side vents		TG approx. 3 mm Roof: PCG approx. 10 mm	40002389	40002488	40002487
Floor space approx. 8.6 m <sup>2</sup> recommended foundation size: 268 x 344 cm	33.55	Retrofit kit for reinforcement	266729	40000538	268829
ATHENA 10200 with 2 side vents		TG approx. 3 mm Roof: PCG approx. 10 mm	40002390	40002466	40002463
Floor space approx. 10.2 m <sup>2</sup> recommended foundation size: 268 x 407 cm	357 58	Retrofit kit for reinforcement	266749	40000539	268849
ATHENA 11900 with 2 side vents		TG approx. 3 mm Roof: PCG approx. 10 mm	40002391	40002467	40002464
Floor space approx. 11.9 m <sup>2</sup> recommended foundation size: 268 x 470 cm	29055	Retrofit kit for reinforcement	266769	40000540	268869
Door kit 15	The state of the s				

TG approx, 3 mm

260250

40000537



# Greenhouses PRODUCT LEGEND

The following symbols will give you a quick overview of the most important features of Vitavia greenhouses.

# **COLOURS**

AA Anodised aluminium

EM Emerald powder coated

BK Black powder coated

WT White powder coated

# **GLAZING**

PCG Twin-wall panels

TG Crystal-clear safety glass (TG)

PCG Mixed glazing:

# FIXING TECHNIQUE

Spring clip system

Slide-in system

Plug-in technology

Framing system

Double frame system

# **SPECIAL FEATURES**

Steel base frame included or not necessary due to the design

Standing height (side height min. 1.60 m)

Floor-level door threshold

Nock and key included

TÜV-certified
(further information see p. 58)

Energy efficient

# Garden sheds

# **PRODUCT LEGEND**

The following symbols will give you a quick overview of the most important features of the garden sheds.

# **COLOURS**

Silver metallic

Jade

Anthracite

Anthracite matt

Fir/White

Slate/Graphite

Slate/White

Wood look/Walnut

Java brown

Blank

# **MATERIAL PROPERTIES**

(1) Hot-dip galvanised steel

Galvanised steel

V Vinyl coating

Multilayer stove enamelling

Overlapping panels

Internal box sections

# **SPECIAL FEATURES**

Standing height (side height min. 1.60 m)

Integrated sliding door

(1) Integrated swing door

Integrated hinged lid

Lock included

# **IMPORTANT FACTS**

# About Greenhouses

#### **Dear Readers**

How wonderful that you would like to make your dream of owning a greenhouse come true! Here you will find important information about product quality as well as the essential distinguishing features of the various Vitavia models. This information is intended to serve as a guide for you as you browse through the catalogue – and thus help you find your "perfect" greenhouse.

# COMMON FEATURES AND DISTINGUISHING CHARACTERISTICS OF VITAVIA GREENHOUSES

All Vitavia greenhouses are characterised by common quality features. This means, first and foremost, that they are manufactured in-house – and that this is done in accordance with the amfori/BSCI standards for social and sustainable production.

amfori 🔘

In addition, the materials used excel in terms of reliable quality and suitability for use in greenhouses. All greenhouse profiles are made of refined aluminium: The resistant material scores with outstanding strength. This allows the use of very narrow profiles without sacrificing stability. Anodising the bare and powder-coating the coloured models gives the surface additional protection against rust and scratches and makes it easier to clean.

The German-made twin-wall panels have closed long sides. Unlike other manufacturers, they therefore offer particular stability at the glass mounting points. The UV-protected exterior makes them more durable than unprotected models. For more information on the functional advantages, see page 60.

For glass models, our customers can rely on the exclusive use of crystal-clear safety glass (TG). The thermal toughening (EN 12150-2:2004) results in increased stability and disintegration into harmless fragments should damage

Despite all the common features, the range is also characterised by its wide variety: Classic greenhouses, unusual shapes such as orangeries or pent roof houses, sizes between 0.35 and 15.7 m², different types and techniques of glazing as well as different colours are available. The available sizes for each greenhouse can always be found below the product name. You can see the available colours and glazing options by looking at the square icons above the product table on each greenhouse page. Directly next to it, our round, grey symbols indicate particularly relevant quality features, such as a floor-level door threshold

# **GUARANTEES**

Our greenhouses are engineered within the Vitavia group of companies and manufactured in our own production facility. This makes it incredibly easy for us to vouch for our quality. That's why, for example, we give a 15-year warranty on the frame and construction.

The twin-wall panels we use are produced in Germany. Thanks to their superior quality (see above), a warranty period of 10 years is possible.

# **TÜV CERTIFICATION**

Particularly in the case of entry-level greenhouses, a manufacturer-independent quality assessment is important to our customers. Therefore, we have successfully applied for the TÜV certificate for our most popular greenhouse models in 2021.

We have marked all  $T\ddot{\text{U}}\text{V-certified}$  greenhouse models with this quality symbol:





10 YEARS
WARRANTY
ON TWIN-WALL
POLYCARBONATE GLAZING
AGAINST WEATHERING



#### THE "IDEAL" GREENHOUSE

When choosing your greenhouse, the most important thing is to consider how you prefer to use it. The most important **SELECTION CRITERIA** and our **recommendations** at a glance:

#### **HEIGHT OF PLANTS**

**Recommendation:** Allow space for the final size of the plant.

#### SIZE OF THE GARDENER

**Recommendation:** Working in an upright position is easy on the back. For this reason, we mark houses with a side height of 1.60 m or more with this symbol:



#### **QUANTITY OF PLANTS**

**Recommendation:** It is better to plan for a little more space.

#### SPACE REQUIREMENTS FOR GARDENING

**Recommendation:** During rough weather, it is better to work in the greenhouse; when the weather is nice, accessory furniture made of aluminium is easy and quickly placed outside. Leave room for other items such as a work table, heating system, gardening tools, etc. – and yourself room to work. And perhaps you would like to enjoy a cup of coffee in your own greenery? If you enjoy gardening or even just the peace and quiet of your greenhouse, you will certainly want to spend more time there than you may initially think.

#### **ENERGY EFFICIENCY**

**Recommendation:** Because of the better insulating properties, you save heating energy with a house with twin-wall panels. If you are going to overwinter plants in your greenhouse, it is advisable to cover it with at least 10 mm thick PCG. Products that are characterised by higher energy efficiency, e.g. through PCG glazing, can be recognised on the product pages by the following symbol:

#### **SAFETY**

<u>Recommendation:</u> Twin-wall panels are made of polycarbonate and are therefore virtually unbreakable. However, due to the exclusive use of safety glass (TG), safety is not an issue in Vitavia greenhouses (see section "Similarities and differences"). Further advantages of safety glass can be found in the section "Types of glazing" (see p. 60).

#### LIGHT

**Recommendation:** To most plants, light is synonymous with growth and has a direct effect on yield. This is what glazing the greenhouse with glass suggests compared to light-refracting polycarbonate. Nevertheless, depending on how much you can concern yourself with shading, it may still be advisable to cover the roof with twin-wall panels, which can prevent the burning glass effect due to their milky surface. Further information is available in the section "Types of glazing" (see page 60).

# **EXPERIENCE AND RESOURCES**

<u>Recommendation</u>: Do not overexert yourself if you are just starting to garden or are setting up a greenhouse for the first time. Make sure you plan enough time and a second pair of hands.





# **GLASS FIXING TECHNOLOGIES**

Different techniques are used to fix the twin-wall panels or glass panes, depending on the greenhouse model:



# **SPRING CLIP SYSTEM (A)**

Established, simple glazing type, easy replacement of panes – even retrospectively.



# PLUG-IN-TECHNOLOGY (B)

Constructive framing of the PCG in the intermediate profile, always combined with further retaining technology on the outer edges.



# SLIDE-IN-TECHNOLOGY (C)

Glazing type with increased wind stability by inserting the panel or pane into the profile.



# FRAMING SYSTEM (D)

Framing of the panes between profile and continuous polycarbonate strip for high wind stability.

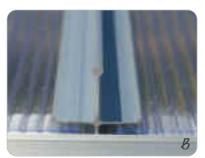


# **DOUBLE FRAME SYSTEM (E)**

Superior glazing technology with screwed aluminium strips for extra wind stability and a high-quality look.











#### TYPES OF GLAZING

To help you decide on the right glazing, here are the most important advantages of the types of glazing we use.



#### TWIN-WALL PANELS (PCG)1)

**Benefits:** Polycarbonate twin-wall sheets (PCG) insulate more than clear glass and safety glass, so plants are better protected against cold and strong temperature fluctuations.

This means that your greenhouse with PCG warms up slower in summer and does not cool down as quickly in winter. Vitavia greenhouses are generally available with approx. 4 and 6 mm, some are also available with approx. 10 and 16 mm thick twin-wall panels. The thicker the PCG, the higher the insulation performance.



#### CRYSTAL CLEAR SAFETY GLASS (TG)2)

**Benefits:** Our crystal-clear safety glass (TG) allows light to enter virtually unfiltered - thus ensuring maximum solar gain. On the sides, the glass leaves the view unobstructed, both when looking out of the greenhouse and into it.

Glass panes are heavier than twin-wall panels and therefore increase the weight and stability of the house.

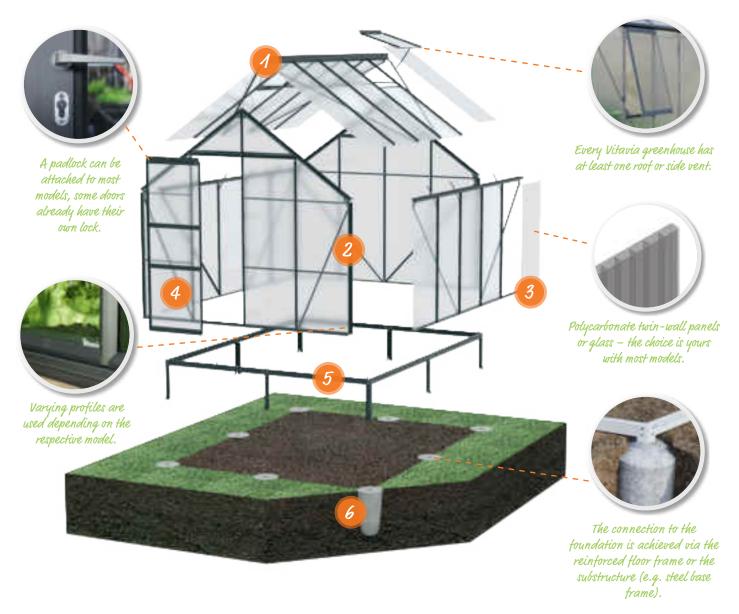


# MIXED GLAZING:

**Benefits:** The best of both worlds:

Twin-wall panels on the roof refract light softly, protecting your plants from direct sunlight and therefore the burning glass effect.

The gentler morning and afternoon sun, on the other hand, shines virtually unfiltered through the sides, which are fitted with safety glass. The UV coating ensures that the PCG lasts for a long time and also protects your greenhouse equipment.



# The Components of the Vitavia Greenhouses at a Glance.

1

# Root

It can have different shapes and glazing options as well as a different number of vents depending on the model, and always closes at the bottom with a rain gutter.



The anodised or powder-coated aluminium profiles form the frame of the greenhouse, based on which the possible glass fixing techniques are determined. Depending on the model, corner and intermediate profiles may also require different glass fixing techniques (see left page).

3

# Glazing

The glazing is made with twin-wall panels in various thicknesses from 4 to 16 mm or with crystal-clear safety glass (TG approx. 3 mm). With mixed glazing, polycarbonate twin-wall sheets in the roof are combined with glass in the sides.



#### Door

The doors serve as an entrance and offer an additional ventilation option: Sliding and swing doors are available. They have different widths and heights. All Vitavia greenhouses can be fitted with at least one padlock, many even have their own locks, some are fitted with a door handle. We have specially marked doors with a low threshold.







# Floor Frame

Depending on the model, the floor frame can be connected directly to the foundation or an additional substructure is required. Models requiring a substructure, but do not include it in the scope of of delivery, will always have this listed as an accessory in the price table. All other models are marked with this symbol.





# Foundation

The foundation must be completed prior to assembly of the greenhouse and must be absolutely level and firm in order to avoid long-term slumping. Further information on the following pages.

#### **BEFORE ASSEMBLY**

Vitavia greenhouses are designed to be assembled by hobby gardeners themselves. They are kits with well-illustrated and clear instructions that show the assembly step by step. The download area at www.vitavia.de also contains short clips on individual assembly steps and animated 3D drawings for assembling entire greenhouses.

# IMPORTANT: Before You Start

- 1. Prepare the ground beforehand.
- 2. The glazing must be done in one piece, so plan a whole day for this. Glazing should also be done when there is little or no wind.
- 3. Plan a full weekend as well as a second pair of helping hands for the construction, especially in the case of larger houses.

#### **GREENHOUSE BASE AND FOUNDATION**

All our greenhouses must have a foundation on which they are firmly anchored. For a carefree construction, the right foundation is crucial: it should be absolutely level and rectangular. Some also need a frame subtructure to ensure, amongst other things, that the sliding doors can slide.



# 1. FRAME SUBSTRUCTURE

# Steel Base Frame

The sheet steel base frame is a simple and quick choice for the substructure. It is the only one suitable for all types of foundations. A matching sheet steel base frame is offered on the product pages for all greenhouses that require a substructure. All models for which the steel base frame is included in the scope of delivery or is not necessary due to the design are marked with the following symbol.



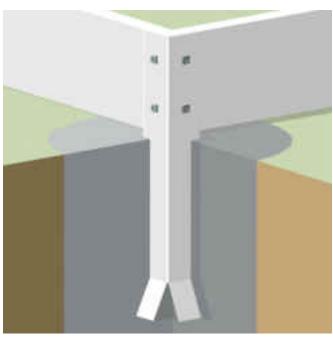
# Slatted Construction

As an alternative to the steel base frame, you can make a slatted construction using the dimensions given in the respective assembly instructions. This consists of weatherproof, impregnated wood and is at least 18 mm thick and max. 32 mm wide. The slatted construction is not suitable for the point foundation.

#### 2. FOUNDATION

If there is no level, solid surface such as a slab foundation, a patio, or similar, you have several options for building a foundation. Please note that the following is not a substitute for professional advice.

# Concrete Point Foundation



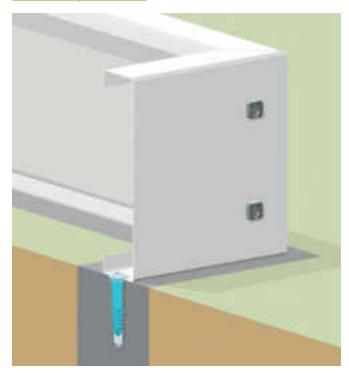
You should only use the point foundation in conjunction with a steel base frame.

Please assemble the steel base frame according to the instructions. Mark the points where you want to embed the base frame legs. Dig frost-free holes 60 to 80 cm deep at these points, approx. 30 to 40 cm wide. Pour in approx. 20 cm of frost protection gravel (crushed stone) and compact it so that it is stable. Leave the base frame legs in and finally fill the holes with lean concrete. Please ensure that the sheet steel base frame is at right angles and level. Later alignment, after the concrete has hardened, is not possible.

The foundation by the point foundation can alternatively be implemented by our ground anchors (see page 107).



# Concrete Strip Foundation



For this type of foundation, dig a sufficiently wide trench (see installation instructions), 60 to 80 cm deep, in accordance with the base dimension, so that the foundation is frost-free. Fill in approx. 20 cm of frost protection gravel and compact it. The gravel base can be increased by further layers, at least 30 cm height should be left for the concrete.

Build a mould and finally pour your strip foundation of lean concrete. Only when the strip foundation has completely hardened, place the steel sheet base frame or your slatted construction on the base and screw them together. Directly screw together models without a substructure. Always ensure that they are aligned at right angles.

# Foundation Plinths made of Concrete Block, Treated Wood or Plastic

The foundation with prefabricated parts, e.g. made of concrete blocks, which are lowered vertically into the ground, functions in a similar way to the poured strip foundation.

Dig a frost-proof trench 60 to 80 cm deep according to the base dimension. Fill it with frost protection gravel, compacting it firmly in layers every 20 cm, the total height adapted to your plinth stones. A levelling bed of grit makes it easier to align the stones in height and alignment.

Fill in the soil around the stones so that they are vertical and fixed at the sides. Then finally compact the soil around the base. Instead of concrete stones, you can also use prefabricated elements made of plastic or treated wood.

A foundation plan is included in the assembly instructions. We will be happy to provide you with a foundation plan on request before delivery of the greenhouse.

You can find general instructions for building a foundation, as well as the foundation plan suitable for your greenhouse, on our homepage www.vitavia.de by selecting the relevant greenhouse there. Select your greenhouse and open the assembly instructions directly below the large product image. In the back of the assembly instructions you will find the specifications in Chapter "0".

# THE OPTIMAL LOCATION

The right location is crucial for the long-term enjoyment of your greenhouse. Make sure that the greenhouse is as sheltered as possible from the wind and close to your house or garden shed. This will prevent storm damage and rapid cooling in the colder months, and ensure an easy supply of electricity and water.

Of course, a location with as much natural light as possible is recommended. Ideally, the greenhouse should be oriented from north to south. Remember to observe the legal regulations, such as the correct border distance to the neighbouring property.

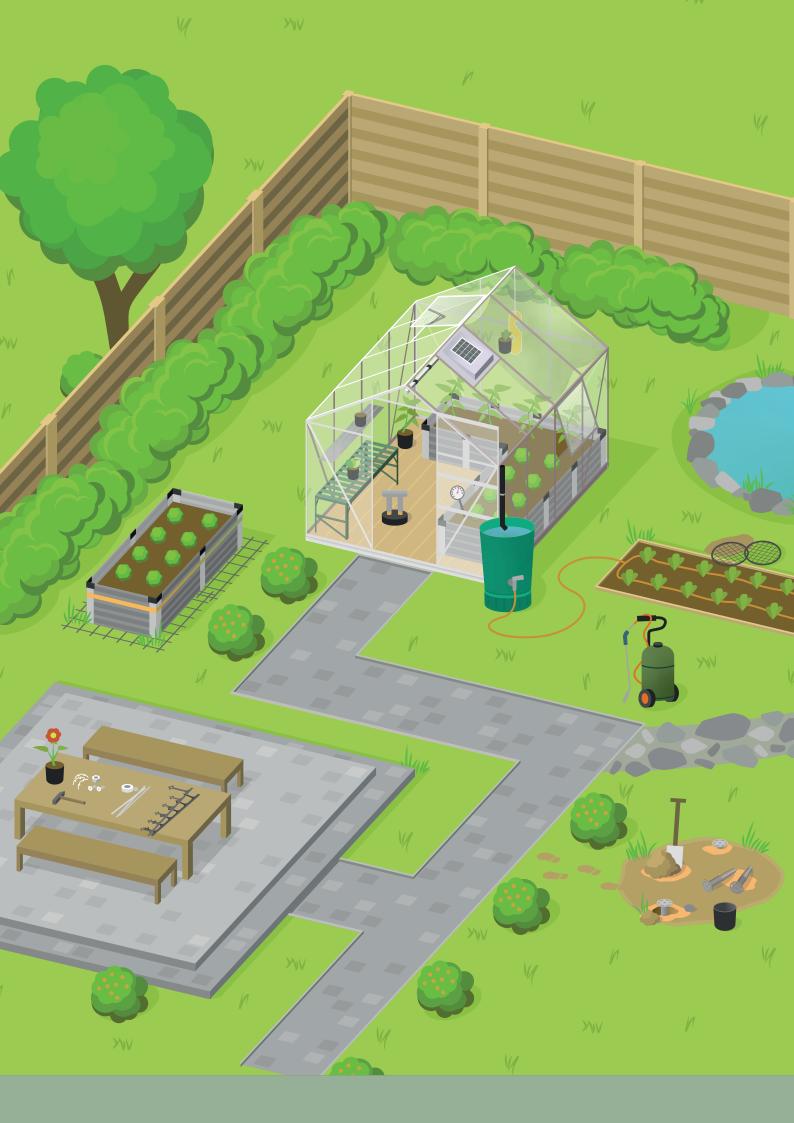
#### **SUITABLE ACCESSORIES**

Vitavia has an extensive range of accessories, which are listed thematically in the accessories section starting on page 64.

#### **INSURANCE COVER**

If you have taken out building insurance for your home, it is advisable to notify the insurance company of the purchase of the greenhouse. With many insurance companies, this is sufficient and the greenhouse is covered at no additional cost. Other insurance companies charge a small additional annual premium. This insures the greenhouse against storm damage from wind force 8.











# ACCESSORIES PERFECT YOUR GREENHOUSE...

We want you to enjoy working in your greenhouse and feel comfortable even when you're not planting, weeding or harvesting. Your plants should also find optimal conditions to grow and flourish - and produce such high yields that your work is worthwhile. The greenhouse accessories you will find in the following accessories chapters should therefore cover the most important needs of your plants: adequate ventilation, temperature, light, shade and water. In addition, as a greenhouse gardener, you should find everything you need to set up, furnish and maintain your greenhouse.

The accessories in this garden catalogue are specifically manufactured (Vitavia) or purchased (e.g. Pergart) for Vitavia greenhouses. For example, many products are available in the same colours as the greenhouses, the power ratings of the fans and heaters match the typical greenhouse sizes and the formats offered fit into corresponding models to save space.

We point out in the catalogue at the appropriate place the greenhouse models that fit particularly well or do not fit.



# **FURNISHINGS**

# Tables & Shelves

The following furnishings will help you make the most of your valuable greenhouse space!

Your plants should get the space they need, the most important working tools should be within reach and you should be able to move around appropriately while working or enjoying. All this depends, among other things, on the optimal use of space. All Vitavia aluminium tables, tops and shelves are made of the same material as Vitavia greenhouse profiles and are therefore stable, extremely resistant, filigree in look and real lightweights. This means that they blend into the greenhouse in a durable and discreet way and can be moved effortlessly, allowing you to adapt the set-up to the crop rotation.

# **ALUMINIUM TABLE**

Dimensions: W 121 x D 54 x H 76 cm | Material: anodised or powder-coated aluminium | Colours: Anodised aluminium, emerald  $^{11}$  or black  $^{11}$  | Special features: 1 or 2 levels possible, self-standing

Levels	Colour	Art. No.
1	Anodised aluminium	260120
1	Emerald <sup>1)</sup>	2601214
1	Black <sup>1)</sup>	2601219
2	Anodised aluminium	260125
2	Emerald <sup>1)</sup>	2601264
2	Black 1)	2601269





**ALUMINIUM TABLE WITH PCG, 16 MM**Dimensions: W 121 x D 54 x H 76 cm | Material:

anodised or powder-coated aluminium + PC |

Colours: Anodised aluminium, emerald 2) or

black<sup>2)</sup> | Special features: Worktop made of PCG

16 mm, divided and removable



# **TABLE ATTACHMENTS**

Dimensions: W 121 x D 28 x H 39 cm | Material: anodised or powder-coated aluminium | Colours: Anodised aluminium, emerald<sup>1)</sup> or black<sup>1)</sup> | Special features: Worktop made of aluminium or PC, divided and removable

Levels	Colour	Art. No.
1	Anodised aluminium	260130
1	Emerald 1)	2601304
1	Black <sup>1)</sup>	2601309

Material	Colour	Art. No.
Aluminium	Anodised aluminium	260127
	Emerald 1)	2601274
	Black <sup>1)</sup>	2601279
Aluminium with PCG	Anodised aluminium	260137
	Emerald 1)	2601374
	Black <sup>1)</sup>	2601379



# **FOLD-DOWN ALUMINIUM SHELF**

Dimensions: W 120 x D 31 cm | Material: Anodised or powder-coated aluminium | Colours: Anodised aluminium, emerald $^{11}$  or black $^{11}$  | Including: Fastening material

Colour	Art. No.
Anodised aluminium	260201
Emerald 1)	2602014
Black <sup>1)</sup>	2602019

# **FOLD-DOWN ALUMINIUM TABLE**

Dimensions: W 120 x D 56 x H 81cm | Material: Anodised or powder-coated aluminium | Colours: Anodised aluminium, emerald $^{11}$  or black $^{11}$  | Including: Fastening material

Colour	Art. No.
Anodised aluminium	260207
Emerald 1)	2602074
Black <sup>1)</sup>	2602079



#### WIRE SHELF SET FOR IDA

Set of 2 | Dimensions: W 61 x L 63 cm | Material: Wire with plastic coating | Colour: White | Suitable for: Ida 900 and 1300

#### Art. No.

260622

# ADDITIONAL SHELF FOR BALCONY GREENHOUSE POLIS

Additional shelf for balcony greenhouse | Dimensions: W 61 x D 63 cm | Material: anodised or powder coated aluminium | Colours: Dark grey/ anodised aluminium, Dark grey/Black  $^{(i)}$  | Including: Shelf strips, shelf panels, fixing material | Suitable for: Polis

Colour	Art. No.	
Anodised aluminium	40006152	
Black <sup>1)</sup>	40006153	





The shelf supports can also be retrofitted to the Vitavia greenhouse profiles using the Rombus screws supplied.

# **ALUMINIUM WALL SHELF**

Dimensions: W 122 x D 15 cm | Material: Anodised or powder-coated aluminium | Colours: Anodised aluminium, emerald<sup>1)</sup> or black<sup>1)</sup>

Colour	Art. No.	
Anodised aluminium	260220	
Emerald 1)	2602204	
Black <sup>1)</sup>	2602200	



Anodised aluminium



Emerald 1.



Black<sup>1)</sup>



# **SHELF SUPPORT**

Use: for screwing into the greenhouse profile | Scope of delivery: Set of 2 including Rombus screws | Dimension: D approx. 25 cm | Material: Aluminium | Special feature: for fastening own shelves

# Art. No.

250650



# **FOLD-DOWN ALUMINIUM TABLE HERA**

Suitable for: Hera 4500 | Dimensions: W 122  $\times$  D 52  $\times$  H 95 cm | Material: Anodised aluminium | Colour: Anodised aluminium | fold-down

# Art. No.

266920



# FOLD-DOWN ALUMINIUM SHELF HERA

Suitable for: Hera 4500 | Dimensions: W 122 x D 27 x H 29 cm | Material: anodised aluminium | Colour: Anodised aluminium | fold-down

# Art. No.

266921







# Raised Garden Bed Linus IN&OUT

Greenhouse beds make gardening easier and keep the greenhouse tidy and easy to keep clean. They help to organise the plants – both within the beds and regarding the layout of the entire greenhouse.

The Vitavia raised garden beds from the IN&OUT range offer a slightly raised working area due to their height of 40 cm – so that even deep-rooted plants can find enough soil to keep well in them and be supplied with sufficient nutrients. Selective soil stratification can optimise soil conditions.

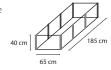
# **LINUS IN&OUT**

Custom-fit indoor beds for Vitavia greenhouses | also suitable for outdoor use | sheet metal: Zincalume® in the colours granite or seaweed | profiles: anodised or black powder-coated aluminium | finishes: S, M, L

# LINUS IN&OUT S

 $\label{eq:def:Dimensions:approx.W65 x L185 x H40 cm | Suitable for: Comet, Venus, Planet, Apollo, Triton, Orion, Flora$ 

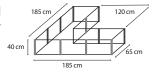
Colour	Art. No.
Granite/anodised aluminium	40001524
Granite/black <sup>1)</sup>	40004385
Seaweed/anodised aluminium	40005569
Seaweed/black <sup>1)</sup>	40005625





Dimensions: approx. W 185 x L 185 x H 40 cm  $\mid$  Suitable for: Comet, Venus, Planet, Apollo, Triton, Orion, Flora

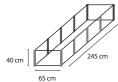
,	
Colour	Art. No.
Granite/anodised aluminium	40001525
Granite/black <sup>1)</sup>	40004386
Seaweed/anodised aluminium	40005568
Seaweed/black <sup>1)</sup>	40005626



# LINUS IN&OUT L

Dimensions: approx. W 65 x L 245 x H 40 cm | Suitable for: Meridian 1, Meridian 2, Uranus, Jupiter, Olymp, Cassandra, Zeus Comfort, Playa, Diana, Sirius, Aphrodite, Ida 3300-7800, Athena

Colour	Art. No.
Granite/anodised aluminium	40001526
Granite/black <sup>1)</sup>	40004387
Seaweed/anodised aluminium	40005567
Seaweed/black1)	40005627



	Terran



# VENTILATION & TEMPERATURE CONTROL

# Everything for a Good Climate

All year round, slight temperature adjustments may be necessary for growing temperature-sensitive young plants.

During the warmer time of the year, plants and gardeners appreciate the fresh breeze, and in early spring and winter, the frost-preventing warmth of one of our greenhouse heaters.

The vents, automatic ventilation aids, heaters and measuring devices presented here can therefore decisively improve your harvest success and your well-being.





# **SIDE VENTS**

Material: Anodised or powder-coated aluminium and glazing to match the greenhouse model | Colours: Anodised aluminium, emerald¹), black¹), white¹¹ | Versions: V, Z and H | Note: To ensure the correct format of the shim, it is necessary to specify the greenhouse model for toughened safety glass side vents

# SIDE VENT V

Passend für: Venus, Planet, Apollo, Meridian 1, Meridian 2, Uranus, Jupiter, Olymp, Cassandra, Playa, Diana, Sirius, Orion

Variant	Colour	Art. No.
	Anodised aluminium	40000546
PCG approx. 6 mm	Emerald 1)	40000604
OTIMI	Black <sup>1)</sup>	40000608
	Anodised aluminium	40000545
TG approx. 3 mm	Emerald 1)	40000603
3 111111	Black <sup>1)</sup>	40000607

# SIDE VENT H

Suitable for: Athena, Aphrodite

Variant	Colour	Art. No.
TG approx.	Anodised aluminium	40000853
	Black <sup>1)</sup>	40000827
3 111111	White <sup>1)</sup>	40000828

# SIDE VENT Z

Suitable for: Zeus Comfort  $\mid$  Note: For PCG models, the twin-wall panel of the greenhouse can be used

Variant:	Colour	Art. No.
TG approx.	Anodised aluminium	40000549
3 mm	Black <sup>1)</sup>	40000832
	Anodised aluminium	40000547
without glazing	Black1)	40000548

# **ROOF VENTS**

Material: anodised or powder-coated aluminium | Product: without glazing | Suitable for: A) Venus, Planet, Apollo, Meridian 1, Meridian 2, Uranus, Jupiter, Olymp, Cassandra, Diana, Sirius; B) Comet; C)Triton; D) Zeus Comfort

Variant	Colour	Art. No.
A) Venus & Co.	Anodised aluminium	260402
	Emerald 1)	2604024
	Black <sup>1)</sup>	2604029
B) Comet NEW!	Anodised aluminium	40000309
	Black <sup>1)</sup>	40000310
C) Triton	Anodised aluminium	260410
	Emerald 1)	2604104
	Black <sup>1)</sup>	40006166
D) Zeus Comfort	Anodised aluminium	260408
	Black <sup>1)</sup>	268030

# AUTO VENT OPENER

Drive: temperature-dependent autom. ventilation, currentless | Opening height: approx. 45 cm | Opening temperature: between 16 °C and 25 °C | Lifting force: approx. 7 kg | Use: suitable for aluminium and wooden greenhouses

Name	Variant	Art. No.
Thermovent	with aluminium-zinc coating	360324
Ventomax	in black	360325
Sesam Spiro	with thermometer, stainless	360326
Univent	for cold frames Gaia XS, 2X and 3X; Ida 900/1300	360327

# REPLACEMENT CYLINDER FOR AUTO VENT OPENER

Suitable for Thermovent, Ventomax, Sesam Spiro, Univent and auto vent openers for Louvre vents



#### **LOUVRE WALL VENT**

Dimensions (W x H): 61 x 45 cm | Material: anodised or powder-coated aluminium, 5 glass panes | Colours: Anodised aluminium, emerald¹¹, black¹¹ | Suitable for: Comet, Venus, Planet, Apollo, Meridian 1, Meridian 2, Uranus, Jupiter, Olymp, Diana, Ida 5200 to 7800 | Special feature: infinitely adjustable, multi-layer, draught-free ventilation | Note: for safety glass, additional pane for side panel required, available on request

Colour	Art. No.
Anodised aluminium	260350
Emerald 1)	260354
Black <sup>1)</sup>	260358



# AUTO VENT OPENER FOR LOUVRE VENTS

Drive: temperature-dependent autom. ventilation, currentless | Material: Aluminium | Opening temperature: between 16 °C and 25 °C | Suitable for: all louvre wall vents (except Playa)

Art. No.





# **SOLARFAN**

Material: Galvanised steel sheet | 60 x 54.4 cm suitable for: Venus, Planet, Meridian 1, Meridian 2, Uranus, Jupiter, Olymp, Cassandra, Diana, Sirius, Ida | 55.5 x 87 cm suitable for: Athena | Special feature: Also suitable for standard vents of other greenhouse manufacturers

Size	Art. No.
60 x 54.4 cm	40000280
61 x 55.9 cm	40000282
61 x 61 cm	40000284
70 x 61 cm	40000285
55.5 x 87 cm	40000286



# Solar Roof Ventilator

The solar-powered ventilator ensures good air circulation in the greenhouse - permanently and in a resource-saving way.



#### **NORI FIRE**

Petroleum heater and lamp | Dimensions: H 20 x Ø 11.5 cm | Burn time: approx. 3 days per filling | Heat output: 50-100 W | Tank capacity: 0.5 liters | Weight: 0.75 kg

Product	Art. No.
NORI FIRE	40002724
Spare wick (not shown)	3720181



# MIN-MAX THERMOMETER

Dimensions: W 12 x D 4 x H 22.5 cm | Measuring range: -50 to +50 °C | Special feature: In addition to the current temperature, also displays the low and high temperature of the measuring interval

Art. No.

250670

# **THERMOMETER**

Dimensions: W 8 x D 4 x H 8 cm | Measuring range: -20 to + 60 °C | Measures the current ambient temperature continuously

Art. No.

250690





#### **LONI FIRE**

Petroleum heater | dimensions: H 17 x Ø 10.5 cm | Burn time: approx. 3 days per filling | Heat output: 50-100 W | Tank capacity: 0.5 liters | Weight: 0.5 kg

Product	Art. No.
LONI FIRE	40002725
Spare wick (not shown)	3720181



# **HYGROMETER**

Dimensions: Ø approx. 50 x D 19 mm | Indicates the percentage value of relative humidity in addition to the temperature | Measuring range: Temperature -25 to +55°C; humidity 20 to 100%.

Art. No. 40003453

# **EARTH THERMOMETER**

Dimensions: W 15.5 x D 4 x H 20 cm | Measuring range: -20 to +60 °C | Measures the current ground temperature continuously

Art. No.

250660





#### **ANTARES**

Electric heater with powerful fan and adjustable radiation direction in steel housing | Type of heating: Electricity | Temperature adjustment: Stepless | Heat output: 3 kW | Fan stages: 3 | Air circulation: 280³/h | Air flow: 2.9 m/s | Protection class: IP X4 | Suitable for up to 40 m³ room | Dimensions: L 31.5 x W 33.5 x H 40 cm | Insulated protective handle | Protective grille at the back and front | Special features: Access to power source required

# Art. No.

40002167



# **BIG PARAFFIN**

Petroleum heater | dimensions: Ø 28 x 45 cm | Burn time: approx. 16 hrs. per filling | Tank capacity: 4 liters | Weight: 4.4 kg | Special features: particularly strong heating power, suitable for large greenhouses up to  $14 \text{ m}^2$ 

# Art. No.

372691

# **PETROLEUM HEATING OIL**

Low-aromatic paraffin, odourless + soot-free  $\mid$  Colour: clear  $\mid$  Quantity: 1000 ml  $\mid$  Suitable for: Lit Fire W4, Vit Fire W5, Big Paraffin or other petroleum heaters  $\mid$  Note: Please note that the delivery of paraffin to the customer is limited to max. 1 litre

# Art. No.

40000934





# **CARINAE & CEPHEI**

Electric heater in steel housing | Type of heating: Electricity | Temperature adjustment: stepless | Fan steps: 3 | Air flow: 1.5 m/s | Protection class: IP X4 | Protective grille at the back and front | Special features: Access to power source required | Cephei 2kW: Heat output: 2 kW | Air circulation:  $120^3/h$  | Suitable for up to  $30 \text{ m}^3$  room | Dimensions: L 20 x W 21 x H 33 cm | Carinae 2kW: Heat output: 3 kW | Air circulation:  $280^3/h$  | Suitable for up to  $40 \text{ m}^3$  room | Dimensions: L 25.5 x W 25.5 x H 41 cm

Model	Art. No.
Cephei 2kW	40002165
Carinae 3kW	40002164





# **VIT FIRE & LIT FIRE**

Petroleum heater | dimensions: Ø 30 x H 41 cm | Burn time: approx. 7 days per filling (VIT FIRE); approx. 3.5 days per filling (LIT FIRE) | Heat output: 300 W (VIT FIRE); 600 W (LIT FIRE) | Tank capacity: 4.5 liters | Weight: 1.6 kg (VIT FIRE); 1.9 kg (LIT FIRE)

Model	Art. No.
VIT FIRE	40002721
LIT FIRE	40002722
Spare wick (not shown)	3720171

#### **JARI FIRE**

Petroleum heater | dimensions: H 12 x Ø 19.2 cm | Burn time: approx. 8 days per filling | Heat output: 100 W | Tank capacity: 1 litre

Product	Art. No.
JARI FIRE	40002723
Spare wick (not shown)	3720181





# **IRRIGATION**

# Water Tap and Rain Barrel Systems

Unlike light, plants are completely dependent on you for watering.

With the watering systems presented here, you save yourself trouble and the plants unwanted dry periods. Which irrigation system is best depends on the size of the greenhouse, the water requirements of the plants and the technical conditions in and around the greenhouse.





# TRANSP. DRIP'N ROLL DRIPPER SYSTEM

ELGO" SAVING WATER SINCE 1906

Transportable drip system for connection to the water tap or hose | Application area: Beds up to  $60\,\mathrm{m}^2$  | Length:  $2\,x$  15 m | Drip units: 100 | Watering volume:  $2\,l/h$  | Control: possible by water timer WT218 or EMT | Incl. adapter

Art. No.

40000326



# **HYDROMAT**

Automatic watering and fertilising system for connection to the water tap | Dimensions: Ø 12 x H 25 cm | Distribution hose: L 10 m | Drip sticks: 50 pieces | Drip distance: flexible | Capacity: 2.5 litre | Extension set for Hydromat: 10 drip sticks

Variant	Art. No.
Hydromat	250610
Extension set	250615

# **CDK 12**



Drip irrigation for für planters | Use: Greenhouse up to 4 m² | Irrigation: Drips | Drip sticks: 12 pieces | Watering volume: 1,3 I/h



# **DRIP HOSE DP15 & DP30**

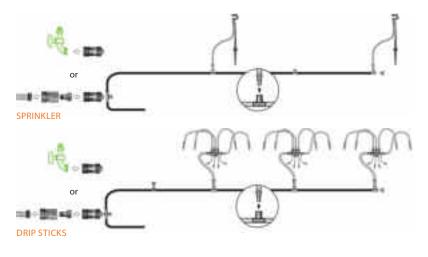


Use DP30: Beds up to 30 m² | Insert DP15: Raised and cold frames over 5 m² | Suitable for: Water tap or hose | Length: 15 m (DP15) or 30 m (DP30) | Drip distance: approx. 30 cm | Includes: Pressure regulator and filter | Control: possible via water timer WT218 or EMT | Incl. adapter

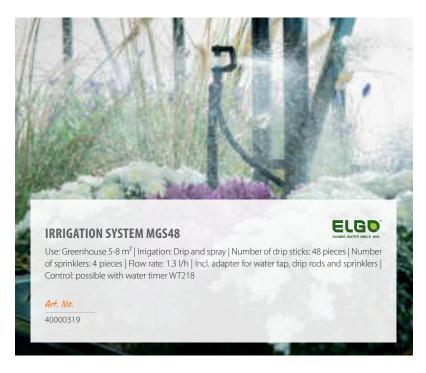


#### Irrigation System MGS48

The MGS48 irrigates up to  $8 \text{ m}^2$  of beds, either with spray or with droplets. The direct connection to the water tap allows a flow rate of 1.3 L/h.



2in1: Use as Sprinkler and for Drip Irrigation.



#### Rain barrel system RWK50

Drip irrigation without electricity and tap, simply by connecting to the rain barrel: The irrigation hose is plugged directly onto the standard garden hose supplied.



### Works Without Electricity and Water Tap!

#### **RAIN BARREL SYSTEM RWK50**

Use: Bed, hedge & greenhouse | Irrigation: Drip | Number of drippers: 50 pieces | Flow rate: 0.3-0.5 I/h (depending on the water level in the rain barrel) | Control: possible via watering timer EMT | Tip: Positioning 35 cm above the bed (for an even flow) | Incl. 5 m garden hose, adapter for rain barrel and garden hose, distributor for irrigation hose

Art. No. 40000324













### UNIVERSAL SCREWS AND NUTS SET

For subsequent insertion into aluminium profiles | Quantity: 10 pieces | Material: Anodised aluminium | Special feature: rhombus head

Art. No.

250570



### STEEL SCREWS AND NUTS SET

Standard screw for greenhouse assembly | Quantity: 10 pieces | Material: Stainless steel | Special feature: square head

Art. No.

250569



#### ALUMINIUM SCREW AND NUTS SET

Standard screw for greenhouse assembly | Quantity: 10 pieces | Material: Anodised aluminium | Special feature: square head

Art. No.

250571



#### **UNIVERSAL HOLDER**

Use: for fixing plants by clamping strings or wires | Quantity:10 pieces | Material: Plastic | Special feature: rhombus head for insertion into greenhouse profiles

Art. No.

250580



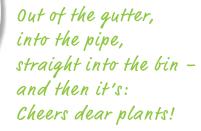




#### **RAINWATER DOWNPIPES**

Dimensions: L  $28 \times \emptyset$  3.2 cm | Material: Plastic (PVC) | Colour: Black | Scope of delivery: 2 downpipes, 2 connectors, 2 end pieces, 2 brackets | A) Suitable for: Comet, Venus, Planet, Apollo, Meridian 1, Meridian 2, Uranus, Jupiter, Olymp, Cassandra, Diana, Ida 900-3300 | B) Suitable for: Triton

Variant	Art. No.
A) Venus & Co.	2603043
R) Triton	2603083



With rainwater downpipes, you not only collect valuable rainwater, you also divert the water away from the house, protecting it from constant wetness.

#### **RIDGE CROWN**

Material: Plastic (PVC) | A) Suitable for: Jupiter, Meridian 1, Meridian 2, Uranus, Olymp, Diana, Casassandra; B) Suitable for: Sirius | Colours: Black, emerald | Special feature: Ornamentation and pigeon repellent at the same time

Variant	Colour	Art. No.
A) Jupiter & Co.	Emerald	2602704
	Black	2602707
B) Sirius	Emerald	2602804
	Black	2602807







#### **SPRING CLIPS**

Quantity: 20 pieces | Material: galvanised spring steel | Colours: blank or black | Use: for fixing glazing in aluminium profiles, to be used under tension.

Colour	Art. No.
Blank	250572
Black	2505729



#### **GLAZING SUPPORTERS**

Quantity: 20 pieces | Material: Stainless steel | Colour: Use: for overlapping mounting of TG (clinker glazing)

Art. No. 250574





#### WIND PROTECTION

Use: Replaces spring clips and stabilises PCG in wind-exposed locations | Fastening: Between the PCG and the aluminium profile | Suitable for: all houses with PCG | Material: PC, aluminium angle

Variant	Art. No.
2500/3000/3800/4400 for PCG 4 mm	250804
2500/3000/3800/4400 for PCG 6 mm	250806
5000/5800/6200/7300 for PCG 4 mm	250814
5000/5800/6200/7300 for PCG 6 mm	250816
6700/7500 for PCG 4 mm	250824
6700/7500 for PCG 6 mm	250826
8300/9900/11500 for PCG 4 mm	250834
8300/9900/11500 for PCG 6 mm	250836



#### **PCG SEALING SET**

Sealing tape on a roll with aluminium end strips, use: Sealing of twin-wall panels (4 o. 6 mm) up to 61 cm width to minimise moisture penetration | Width: 25 mm | Material: self-adhesive UV-stabilised special film and silicone paper (adhesive roll), aluminium (strip) | Note: Masking must be carried out before using the PCG.

Variant	Art. No.
S, 2500-3800 (GH with 3 pane width)	40002565
M, 5000-6500 (GH with 3 pane width)	40002652
L, 6700-11500 (GH with 4 pane width)	40002653





#### **SEALING SET**

Sealing strip for cushioning the glass panes against the aluminium profile | Mandatory installation for spring clip models up to 6 mm thick, up to 4 mm when using wind protection | Length: 10 m | Material: Plastic | Colour: Black | Suitable for: all Vitavia greenhouses with spring clip glazing.

Art. No. 250620





- **SEALING TAPE**
- \* ALUMINIUM SEALING STRIPS
- = PROTECTION AGAINST MOISTURE

## Doors & Accessories

Extend your greenhouse with further access, an additional passageway or an extra exit. This way you shorten distances and and ensure that hobby gardeners, children & co do not get in each other's way during the lively use of the greenhouse. And that's how it should be!





#### **DOUBLE SLIDING DOOR FOR SIRIUS**

Double sliding door for Vitavia greenhouse Sirius | Material: anodised or powder-coated aluminium; TG approx. 3 mm

Colour	Art. No.		
Anodised aluminium	260260		
Emerald <sup>1)</sup>	2602604		
Black <sup>1)</sup>	2602607		

#### **DOOR-KIT ATHENA**

Double sliding door for Vitavia greenhouse Athena | Material: anodised or powder-coated aluminium; TG approx. 3 mm

Colour	Art. No.		
Anodised aluminium	260250		
White <sup>1)</sup>	40000537		
Black <sup>1)</sup>	2682504		





#### **SPARE ROLLERS FOR SLIDING DOOR**

Material: Plastic (PVC) | Scope of delivery: 2 door rollers, fastening material, 2 door glides | Usage: Sliding door | Special feature: Door rollers with ball bearings

Art. No. 250600



## LIGHT & SHADE

## Curtain Shading and Additional Lights

Where there's light, there's also shade? That may be true, but this generally does not suffice for the successful and enjoyable operation of a greenhouse.

For all their love of the sun, your plants should not be harmed by excessively intense rays. Curtain shading protects your plants excellently from the so-called burning glass effect when the roof is covered with glass. This can damage your plants in direct sunlight. Made of PE, the fabric is characterised by its robust texture, which easily survives sun, dirt and moisture, as well as regular folding in the less sunny seasons.

On the other hand, in order to work and enjoy your greenhouse in sufficient light at dusk and in the evening, some thought should also be given to the lighting. The energy-saving LED strips are an ideal solution here. Prepared for fixing to the standard roof profile of Vitavia greenhouses in seconds, they can be screwed on anywhere – not just in the greenhouse – thanks to the alternative fixing clips supplied. The supplied USB plug allows autonomous energy supply, e.g. via a power bank.



#### **LED LIGHT WITH USB ACCESS**





Universally applicable | Suitable for: Vitavia greenhouses | Number of LEDs: 6 (SHORT); 30 (LONG) | Dimension: W 19.5 x D 2.1 x H 1.9 cm (S); W 100 x D 2.1 x H 2.3 cm (L) | Material rail: Aluminium | Power: approx. 1 W (S); approx. 5 W (L) | Luminous flux: 100 lm (S); 500 lm (L) | Power connection: USB plug (incl.) | Special features: long service life at temperatures up to +86 °C, low power consumption, splash-proof, no need to connect to power socket

Variant	Art. No.
SHORT (S)	40000865
LONG (L)	4000000



#### **CURTAIN SHADING**

Dimensions: W 183 x L 259 cm (sufficient for 3 standard fields) | Material: PE fabric | Shading effect: 50 % | Colour: White | Special features: UV-stable, rot-proof | Included: Fastening material for lightning-fast installation in the greenhouse

Art. No.

To protect your plants on the hot days of the year, it is advisable to shade a glass roof.







## Vitavia & Pergart

# GARDEN EQUIPMENT FOR ACTIVE GARDENERS

HOW TO GET YOUR PLANTS THROUGH THE YEAR WITH EASE.

Whether cold frames, raised garden beds, indoor beds or firewood storages: The Vitavia extras offer active garden lovers many possibilities to design, maintain and protect their own greenery in a practical and varied way – even with a bird aviary for those who not only want more plant life in the garden.

## FERONIA UND LEVANA I & II



## Cold Frames

The Feronia and Levana cold frames are easy to assemble and flexible systems for growing plants. They enable you to sow plant seeds with a long cultivation period very early in the year.

The virtually unbreakable and highly translucent polycarbonate sheets (UV-stabilised) keep your seedlings warm and protect them from rain.

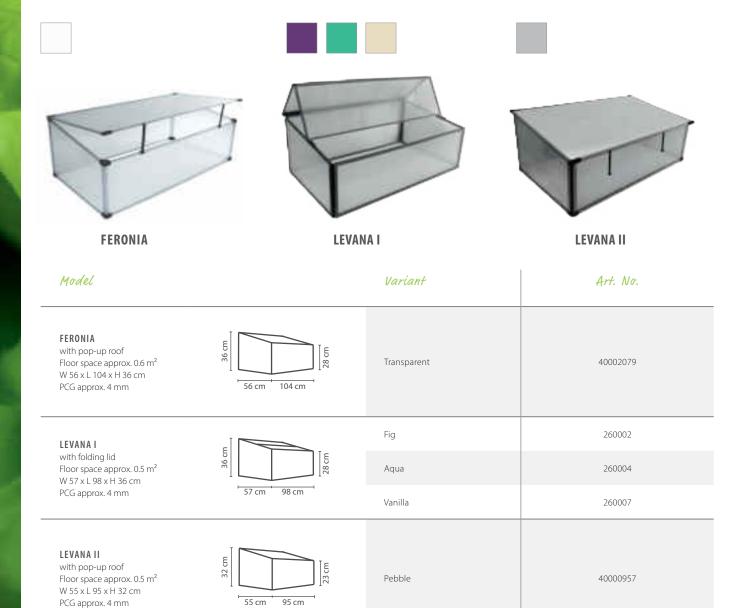
#### **FERONIA**

The transparent corner profiles give the cold frame a discreet overall appearance and are characterised by their particular stability. This is further enhanced by the plastic caps on the corners. The transparent plug-in profiles can be simply pulled out after the growing phase and the cold frame can be stored in a very space-saving way until the next use. For optimal ventilation, the practical pent roof can be easily erected.

#### LEVANA I & II

With Levana you can bring the popular Vitavia cold frame into your garden or front garden. The profiles are available in different colours (Levana II only in pebble). After its use, the Levana can be dismantled again easily: The flexible corner profiles of the Levana allow one of the corners to be moved sideways until the front and back are offset on top of each other. In contrast to the Feronia and Levana II, the folding lid of the Levana I can simply be pushed back. For the Levana II, all corners have been stabilised with additional plastic caps, which also allow anchoring in the ground through a pre-drilled hole.

Thanks to their innovative technology, all cold frames do not require any screws and can therefore be assembled quickly.







## GAIA Cold Frames

Gaia cold frame – the cold frame series for beginners. The small start for a big head start.

The series impresses with its lightweight construction and variably adjustable vents. All vents can be set up as well as moved sideways and removed, thus guaranteeing unhindered plant growth. If necessary, the cold frame can simply be lifted off plants that have grown taller and set up again elsewhere.

The cold frames consist of an anodised aluminium frame and are covered with approx. 4 mm thick polycarbonate twin-wall sheets (PCG.

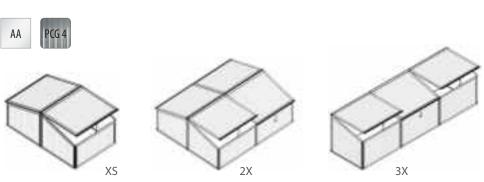
The series is available in three different versions and sizes: The Gaia XS offers a base area of approx.  $0.6~\text{m}^2$  and is very suitable for starting with the first sowing. The Gaia 2X offers an area of approx.  $1.2~\text{m}^2$ . The Gaia 3X impresses with its height of up to 51 cm. Here your little seedlings can grow big and strong.





#### **DID YOU KNOW?**

With a cold frame you can sow and grow seedlings early in the year. If the seedlings are sensitive to ground frost, you can simply place the cold frame on top of your raised garden bed.



Model		Glazing	Colour	Art. No.
<b>GAIA XS</b> with 2 roof vents Floor space approx. 0.6 m <sup>2</sup>	₩ 60 cm   ₩ 60 cm	PCG approx. 4 mm	Anodised aluminium	260006
<b>GAIA 2X</b> with 4 roof vents Floor space approx. 1.2 m <sup>2</sup>	ξ	PCG approx. 4 mm	Anodised aluminium	260016
<b>GAIA 3X</b> with 3 roof vents Floor space approx. 0.9 m <sup>2</sup>	E5	PCG approx. 4 mm	Anodised aluminium	260026
Auto vent opener with aluminium-zinc coating Lifting force approx. 7 kg   Opening height approx. 45 cm   Opening temperature 16 °C-25 °C				360327









## GAIA JUMBO & GAMMA

## Raised Cold Frames

The two cold frames Gaia Jumbo and Gamma with Zincalume® base combine the advantages of a cold frame and a raised garden bed into a space-saving and back-friendly growing station.

Featuring a cold frame height of 38 cm at the sides and 72 cm up to the ridge, the Gaia Jumbo is high enough for young plants to remain in it beyond the growing phase. The roof consists of four roof vents that can be opened to ensure the best ventilation. It stands on a base made of Zincalume®, which was specially developed for the Vitavia cold frame. The total height of the raised cold frame is 135 cm.

The Gamma, the further development of the Gaia Jumbo, scores with the shapely profiles of the cold frame: Flat and smooth, they frame –

depending on the type of glazing – the UV-stabilised polycarbonate twin-wall sheets (PCG) or the crystal-clear safety glass (TG) discreetly and elegantly. The top of the roof is also rounded and completes the overall aesthetic appearance of this mini-greenhouse.

At 71.3 cm high, the Gamma is minimally lower than the Gaia Jumbo. However, due to the different connection between the cold frame and the base, the overall height remains almost the same.















Cold Frame GAIA JUMBO



Raised Cold Frame GAIA JUMBO



Cold Frame GAMMA



Raised Cold Frame GAMMA

Model		Glazing	Colour	Art. No.
		PCG approx. 4 mm	Anodised aluminium	40002835
GAIA JUMBO with 4 roof vents	9 9	PCG approx. 4 mm	Black 1)	40003844
Floor space approx. 1.0 m <sup>2</sup>	119 cm 119 cm	TG approx. 3 mm	Anodised aluminium	260018
	35 cm 119 cm	TG approx. 3 mm	Black 1)	40003843
BASE FOR GAIA JUMBO W 83 x D 122 x H 65 cm		-	Anodised aluminium/blank	40002194
Floor space approx. 1.0 m <sup>2</sup>	65 cm 122 cm	_	Black <sup>1)</sup> /granite	40003845
<b>GAIA JUMBO RAISED COLD FRAME SET</b> Gaia Jumbo including raised garden bed	22 cm	PCG approx. 4 mm	Anodised aluminium/blank	40003847
		PCG approx. 4 mm	Black 1)/granite	40003848
		TG approx. 3 mm	Anodised aluminium/blank	40002634
	83 cm 122 cm	TG approx. 3 mm	Black <sup>1)</sup> /granite	40003774
	89 cm 124 cm	PCG approx. 4 mm	Anodised aluminium	40004247
GAMMA with 4 roof vents		PCG approx. 4 mm	Black 1)	40004249
Floor space approx. 1.0 m <sup>2</sup>		TG approx. 3 mm	Anodised aluminium	40004404
		TG approx. 3 mm	Black 1)	40004250
	38 cm 38 cm 71 cm	PCG approx. 4 mm	Anodised aluminium/blank	40004252
RAISED COLD FRAME GAMMA		PCG approx. 4 mm	Black <sup>1)</sup> /granite	40004254
Gaia Jumbo including raised garden bed		TG approx. 3 mm	Anodised aluminium/blank	40004251
	89 cm 127 cm	TG approx. 3 mm	Black <sup>1)</sup> /granite	40004253











## LINUS

## Raised Garden Bed

The popular raised garden bed from Vitavia (see page 90) in a classic rectangular shape: Rectangular Zincalume® panels are joined at the corners with high-quality anodised aluminium profiles and stabilised at the sides.

The Linus raised garden bed stands out with its modern look and its special material properties: Made of Zincalume®, it has outstanding weather resistance. In addition, unlike wooden raised garden beds, it does not need an inner foil, as it does not react with organic materials such as soil and plants. Because of its properties, Zincalume® is often used in well construction. Further information on the material: see page: 92.

Vitavia raised garden beds offer a variety of uses: Besides making gardening more convenient – there is no need to bend down all the time when gardening – they are often used for decorative garden design, for discreetly separating garden areas and as privacy screens.

Linus raised garden beds come in two different heights – with a base area of approx.  $1.8~\rm m^2$ . A total of four colour combinations allow individual coordination with your own garden décor.

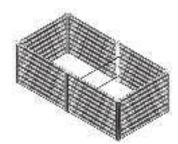










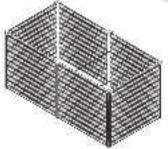


**LINUS 630** 



DID YOU KNOW?

The rectangular raised garden beds are also available in precisely fitting formats for use as an indoor bed in the Vitavia greenhouse! (see page 68)



**LINUS 858** 

Model	Granite/ Anodised Aluminium  Art. No.  Granite/ Black <sup>1)</sup> Art. No.  Art. No.		Seaweed/ Anodised Aluminium Art. No.	Seaweed/ Black <sup>1)</sup> Art. No.
RAISED GARDEN BED LINUS 630 Dimensions: approx. W 96 x L 188 x H 63 cm	40002605	40004389	40002620	40002623
RAISED GARDEN BED LINUS 858 Dimensions: approx. W 96 x L 188 x H 86 cm	40002604	40004388	40002614	40002617





### VITA

## System Raised Garden Beds

Raised garden beds make work easier when growing vegetables and herbs, because they put an end to constant bending down when gardening. In addition, they lead to a noticeable increase in yield, as optimal soil conditions can be created for the plants (see illustration).

Made of the extremely weather-resistant Zincalume® (see page 90), Vitavia raised garden beds impress with their long service life and typical, modern look: The corrugated steel sheets are available in different colours and heights – and thanks to the modular design (see below) can be flexibly combined into different raised garden bed shapes and sizes. This gives your own garden its own unique character with very little effort, clearly distinguishable from that of your neighbour. By the way, a loose screen to the neighbouring property or the design of different zones in the garden is also easy and visually appealing with a Vitavia raised garden bed system.

#### **MODULAR DESIGN**

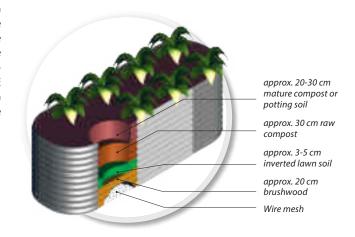
Size and shape can be freely combined using the Vita BASIC raised garden bed, the straight Vita STRETCHED raised garden bed extension and the curved Vita CURVE extension. The Vita ROUND raised garden bed is the smallest version and can also be used as a decorative planter. Thanks to the freely combinable modules, there are almost no limits to the design possibilities. Between the two round end elements and after each Vita CURVE extension, two straight building elements (Vita STRETCHED extension) can be placed next to each other. In this way, the raised garden bed can also be optimally used to separate zones in the garden or as a privacy screen.

The individual modules supplied in the kit are available in five colours, pre-bent and the connecting pieces pre-drilled. Further information about the special material of Vitavia raised garden beds can be found on the following page.

To protect against unwanted guests in the bed, the Vita raised garden bed is supplied with a self-adhesive slug protection tape. It is attached to the top edge of the raised garden bed from the outside. The copper surface prevents slugs from crawling further – and the harvest is all yours!

#### RAISED GARDEN BED LAYERING

It all depends on the right layering: Besides the higher average temperature in the soil, the optimal composition of the soil also improves the growing conditions of your plants.



#### Modular Design

2 BASIC MODULES • 2 EXTENSIONS • 3 HEIGHTS • 5 COLOURS— INFINITE POSSIBILITIES





#### Classic Shapes

Vita raised garden beds are available as ready-made kits in these standard formats: ROUND (1), BASIC (2), BASIC + Extension STRETCHED (2+3), BASIC + Extension CURVE (2+4).

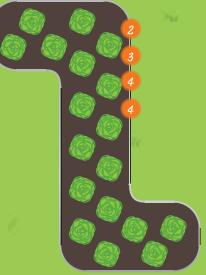




### Extensions to Suit Your Taste

Here you have two examples of freely combined, individual raised garden beds: On the left, the Vita BASIC (2) was combined with two extensions CURVE (4) and on the right, an additional extension STRETCHED (3) was installed. The only rule you have to follow: After two straight components, a curved one must be installed so that the stability of the raised garden bed is maintained.





## Material Information: Zincalume®

Zincalume® is a corrugated steel coated with zinc and aluminium. This treatment makes it four times more durable than galvanised steel.

Zincalume® is mainly used for industrial buildings and roofing. The Zincalume® comes in a thickness of 0.65 mm. The material gets its stability from its corrugated shape.

Thanks to the extremely weather-resistant material, the Vita raised garden bed, unlike wooden beds, does not need an inner foil: Zincalume® does not react with organic materials such as soil and plants, so it is not damaged by them, does not give off any unhealthy substances and behaves in a tasteless way.

Either with a cool, bright surface or in one of the four other colour variations, the raised garden bed can also be perfectly colour-coordinated with the rest of the garden design.

In addition to the Vita series of raised garden beds, Vitavia also offers other products made from this special material: Square raised garden beds are among them, including some that fit perfectly into the greenhouse, the Ardor firewood storage and the Tami composter.



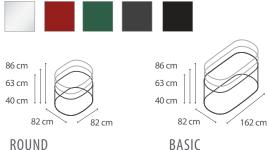
#### ZINCALUME® SEAL

All Zincalume® articles from Vitavia are marked with this seal in the catalogue.

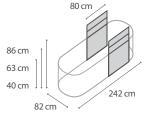


#### **GUARANTEE**

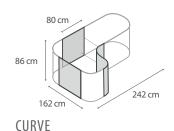
Vitavia vouches for the extremely resistant surface with a 15-year guarantee against rusting through.







**STRETCHED** 



Model	Height	Blank	Ruby	Seaweed	Granite	Black
7 700100	1,00910	Art. No.				
<b>401 RUND</b> 220 litres/ 0.22 m <sup>2</sup>	0.40 m	40002555	40004030	40005577	40004034	40005553
<b>630 RUND</b> 340 litres/ 0.34 m <sup>3</sup>	0.63 m	40002556	40004022	40005576	40004026	40005554
<b>858 RUND</b> 460 litres/ 0.46 m <sup>3</sup>	0.86 m	40002282	40002283	40005584	40002284	40003259
<b>401 BASIC</b> 470 litres/ 0.47 m <sup>3</sup>	0.40 m	40002553	40004029	40005596	40004033	40005550
<b>630 BASIC</b> 740 litres/ 0.74 m <sup>3</sup>	0.63 m	40002554	40004021	40005591	40004025	40005552
<b>858 BASIC</b> 1010 litres/ 1.01 m <sup>3</sup>	0.86 m	40002278	40002280	40005583	40002281	40002709
<b>EXTENSION STRETCHED</b> for raised garden bed 401	0.40 m	250905	250915	40005594	250925	40005672
<b>EXTENSION STRETCHED</b> for raised garden bed 630	0.63 m	250705	250715	40005600	250725	40005669
<b>EXTENSION STRETCHED</b> for raised garden bed 858	0.86 m	250305	250315	40005580	250325	250805
<b>EXTENSION CURVE</b> for raised garden bed 858	0.86 m	250307	250317	40005581	250327	250807





## ROUND & CLASSIC Raised Garden Bed Covers



With a Foil top, you can protect your plants from pests and rainfall in no time at all – and also ensure that the average temperature is permanently increased: This ensures more growth and higher yields.

All raised garden bed covers with integrated UV-protection. They can be assembled in just a few minutes without any additional tools: The foil is attached to the painted steel frame with Velcro fasteners.

Made of transparent polyethylene film, they easily protect the raised garden bed plants from rainfall and pests for several years. The slightly milky surface lets through enough sun for the plants to grow and thrive, but diffuses the light rays so they are protected from the burning glass effect.

With a growing height of 95 cm, even higher-growing young plants or generally sensitive plants such as tomatoes can be protected for a sufficiently long time. Generous openings, which can be easily rolled up and down like blinds, ensure convenient access to the plants, for example for watering or harvesting. The lower end can either be weighted down with soil in the bed or stretched over the bed's top rim.

After use, all covers are quickly dismantled, disassembled and stored in a space-saving way – until they are needed again. The raised garden bed covers are available in two different formats: The raised garden bed covers in the rounded format are exactly suitable for the Vitavia raised garden bed Vita BASIC and Vita BASIC + STRETCHED extension. For classic angular raised garden beds (not for the rectangular Vitavia raised garden beds), the raised garden bed covers in rectangular format are suitable and are available in three sizes.



#### DID YOU KNOW?

You can also place the raised garden bed cover only over a part of the raised garden bed, for example to protect sensitive plants.

Model		Variant	Art. No.
VITAVIA RAISED BED COVER Suitable for Vitavia	Sele .	<b>S</b> Suitable for raised garden bed Vita BASIC (p. 90) W 76 x L 164 x H 95 cm Cultivation height: 70-80 cm Height of poles: 0.95 cm	40000585
raised garden beds Material: PE film with integrated UV protection	Mary State Co.	<b>L</b> Suitable for raised garden bed Vita BASIC + STRETCHED (p. 90) W 76 x L 238 x H 95 cm Cultivation height: 70-80 cm Height of poles: 0.95 cm	40000586
		<b>\$</b> W 88 x D 55 x H 105 cm Cultivation height: max. 75-95 cm	40003534
RAISED GARDEN BED COVER RECTANGULAR Material: PE film with integrated UV protection		<b>M</b> W 118 x D 55 x H 105 cm Cultivation height: max. 75-95 cm	40003535
		<b>L</b> Dimensions: W 158 x D 75 x H 105 cm Cultivation height: max. 75-95 cm	40003536







## PLANT TENTS & TUNNELS

## **PERGART**GardenGuard

#### **PLANT TENTS**

Our Hawaii plant tents protect your plants from the cold as well as from other environmental influences. For example, the tents can simply be placed over existing plants. The foil material has an insulating effect, is translucent and UV-stable.

Plants that can remain outside in moderate winters enjoy daylight all year round thanks to the translucent properties. The tent contains a door as well as an additional window, allowing cross ventilation for the benefit of your plants.

A zip system allows the optional connection with the included floor. This increases the insulating properties, but can easily be removed again in spring, for example. The plant tent serves as a cost-effective alternative to the greenhouse, e.g. for growing vegetables and lettuce. The tent offers warmth, protection and favourable climatic conditions.

The fastening material is included in the delivery. The tent can be easily erected and dismantled at any time as needed.

#### **PLANT TUNNEL**

The GardenGuard™ modular cold tunnel can be assembled or disassembled in less than a minute thanks to the patented pop-up system. This provides an affordable and flexible way to protect the bed from cold, heavy rain, snow or hail.

Equipped with a zip in the middle, each basic module can be extended by 1.10 m in no time at all with an extension module – and as often as required.

If no protection against the cold is required, hobby gardeners can also supplement the tunnel with the cold frame extension: The foil also protects the bed from adverse environmental influences – apart from the cold – while allowing more light to reach the plants, which promotes their growth. Thanks to the modular system, the materials can be freely combined.





Model			Dimensions	Art. No.
PLANT TENTS HAWAII With window opening for ventilation Material: UV-resistant PVC lattice film, approx.130 g/m²		HAWAII M	Sizes: W 130 x D 130 x H 150 cm Dimensions (in package): 92 x 25 x 18 cm	40001495
		HAWAII L	Sizes: Ø 240 x H 200 cm Dimensions (in package): 87 x 36 x 22 cm	40001496
		HAWAII XL	Sizes: Ø 340 x H 280 cm Dimensions (in package): 117 x 35 x 20 cm	40001497
COLD PROTECTION TUNNEL  Material: Polypropylene fleece			W 80-150 x L 250-300 x H 60-80 cm	40000293
EXTENSION MODULES Extension for protection tunnel,		Fleece	W 110 cm	40000294
Material: Polypropylene fleece or PVC film		Foil made of PVC	W 110 cm	40000296







### **ARDOR**

## Firewood Storage

The Ardor firewood storage made of Zincalume® is a modern and elegant way to store firewood in the open air, protected from direct weather influences.

"Zincalume®" is corrugated steel coated with zinc and aluminium, which makes it resistant to environmental and weather influences for years. Its service life is four times longer than that of galvanised steel. Zincalume® is predominantly used for industrial buildings and roofing. The material is highly suitable for the construction of the "wood store". Vitavia backs this up with a 15-year guarantee against rusting through.

The very stable corrugation and the resistant alloy allow even organic materials that can get wet to be stored outdoors.

With a material thickness of only 0.65 mm, the firewood storage retains its shape even when subjected to large loads. The base is made of aluminium.

The firewood storage is supplied in individual panels as a kit. The metal construction is connected to the base and then screwed to a wall with brackets (cannot stand freely!).

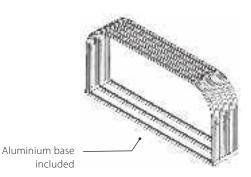
The firewood storage is available in the standard depth of 40 cm in both horizontal and vertical format. Increased storage needs are covered by the firewood storage 858 VERTICAL thanks to its extended capacity of 1.8 m³. The product table below shows the different colour variants available.

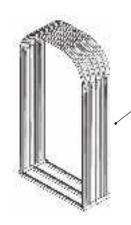


#### **DID YOU KNOW?**

You can read about what makes Zincalume® so special on page 92.

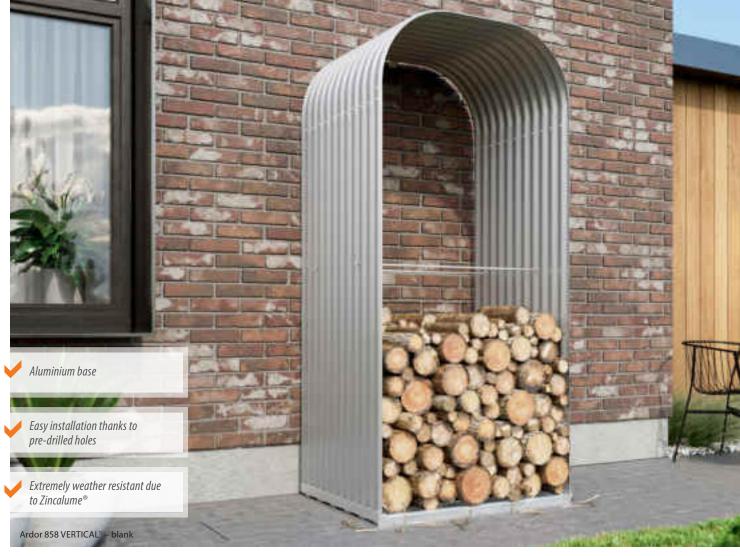






Zincalume® – corrugated steel coated with zinc and aluminium (optionally in blank, ruby, granite).

Model	Volume	<i>Blank</i> Art. No.	<i>Ruby</i> Art. No.	<i>Granite</i> Art. No.	
200 cm 223 cm	<b>401 VERTICAL</b> W 99 x D 40 x H 200 cm	0.8 m³	40002285	40002286	40002287
99 cm 40 cm 99 cm 86 cm 401 VERTICAL 858 VERTICAL	<b>858 VERTICAL</b> W 99 x D 86 x H 223 cm	1.8 m³	40002468	-	40002469
100 cm 40 cm 40 TM	<b>401 H0RIZONTAL</b> W 210 x D 40 x H 100 cm	0.8 m³	40002288	40002289	40002290









## **TAMI**

## Composter

Amateur gardeners no longer have to dispose of their weeds and plant residues with a composter in the garden, but use them sensibly for their vegetables: This way, the important nutrients for their home-grown vegetables are also produced themselves – and thus the yields are increased. The Vitavia Tami composter fits perfectly into the modern garden.

weather resistance of the aluminium surface. All components are connected by the typical Vitavia aluminium profiles, which are additionally protected against rust and weathering by their powder coating. The dimensions of  $99 \times 99 \times 87$  cm create sufficient filling volume for  $0.86 \, \text{m}^3$  of compost.

The weather-resistant Zincalume® offers a visually discreet and functional place for mown grass, fruit and vegetable residues, which can be used as fertiliser for the plants in the garden and greenhouse without much fuss. The resistant Zincalume®, known among professionals as the perfect material for well construction, easily withstands decomposition processes for many years. Vitavia backs this up with a 15-year guarantee against rusting through.

The extraordinary material in combination with an intelligent product design brings further product advantages. For example, significantly less condensation forms. The optimum ventilation prevents excessive rotting processes and the compost from "going bad".

One side part can be removed at the bottom to take out the fertile soil. Four sturdy latches, which can be easily moved back and forth even after many accesses, are used to reattach the reinserted side section.

The hinged lid contains odours and is easy to operate. It is covered with aluminium sandwich panels. The grey coating on the outside increases the



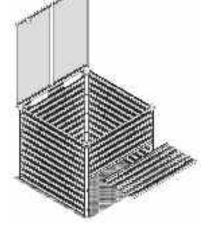
#### **DID YOU KNOW?**

Processed food and meat are best disposed of in the household waste; citrus fruits are allowed in moderation – and coffee and tea together with natural tilters are excellent!









Composter Tami – blank/anodised aluminium

Model		Blank/Anodised Aluminium	Granite/Black <sup>1)</sup>
		Art. No.	Art. No.
<b>COMPOSTER TAMI</b> Floor space approx. 0.92 m <sup>2</sup> Base dimensions: 99 x 99 cm	99 cm	40003415	40003416





## MERLIN Mini Greenhouse

Vitavia has conjured up a new greenhouse, and a small one at that. The Merlin mini greenhouse is the scale model version of a popular Vitavia greenhouse.

In addition to the enchanting look, it has the advantageous features of its big brother, such as flattened design profiles made of anodised or powder-coated aluminium and high-quality, UV-coated twin-wall sheets with solid insulating properties. It has a mainly decorative character, so it is perfect for anyone who wants to embellish their kitchen or terrace with it or give a special gift to friends of hobby gardening. It awakens the desire to playfully explore greenhouse gardening and yet, due to its dimensions of approx. 87 x 111 cm, it can also be used as a particularly large and stable cold frame. It has two small doors: a sliding door and a swing door.

With its comparatively low weight, it is easy to reposition in the garden: Are the herbs already cultivated? Then it is possibly time for the Merlin to take care of protecting the turnip seedlings. With two people, Merlin is easy to carry even through a larger garden. And if you don't have much space, then it's all the nicer that the Merlin, with its basic dimensions, takes up very little of it. A space miracle – but how could it be otherwise?

It is available in all current favourite colours of the greenhouse garden, namely powder-coated in emerald or black as well as in bare, but naturally anodised aluminium.

The mini greenhouse is not a toy and should not be entered by children.



#### LIKE REAL!

Flattened design profiles, sliding and swing door and the rain gutters function in exactly the same way as its big brother, the Triton.





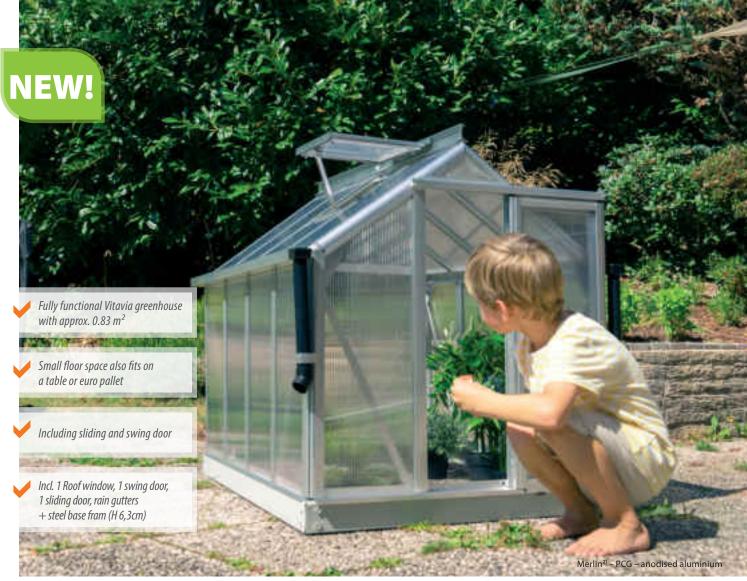








Model	Variant	Anodised Aluminium Art. No.	Emerald <sup>1)</sup> Art. No.	<i>Black</i> <sup>1)</sup> Art. No.
MERLIN with 1 roof vent Incl. steel base frame Floor space approx. 3.8 m² Base dimensions: W 87,2 cm x D 111cm x H 90,7 cm	PCG approx. 4 mm	40006235	40006236	40006237







## CIRCUS Bird Aviary

Welcome to the arena: With the Circus, Vitavia also offers bird lovers for the first time the right place for their pets.

The spacious pavilion is 9 m $^2$  in size and 2.84 m high at the highest point. The sides end at the 1.88 m high eaves. This provides its small inhabitants with plenty of room to move; small flights are also possible. The 13 x 13 mm grids keep almost all birds from slipping through – and with a wire thickness of 1.5 mm offer sufficient resistance to strong beaks.

The bird aviary is available in the colours anodised aluminium, emerald or black powder-coated. The extensive standard equipment includes: a steel base frame, rain gutters, three rain downpipes, framed stainless steel grids as well as resistant aluminium sandwich panels for a closed pavilion side, which provides orientation and retreat options for the animals. Also included is a comfortable double sliding door (W: 80 cm, H: 177 cm) with a high-quality cylinder lock that allows convenient access.

The cladding is fastened with spring clips. The roof is covered with approx. 6 mm thick, UV-stabilised twin-wall sheets (PCG), which are attached using

a slide-in technique. The PCG allow plenty of light into the aviary and at the same time protect the birds from the harmful effects of too high a sun.

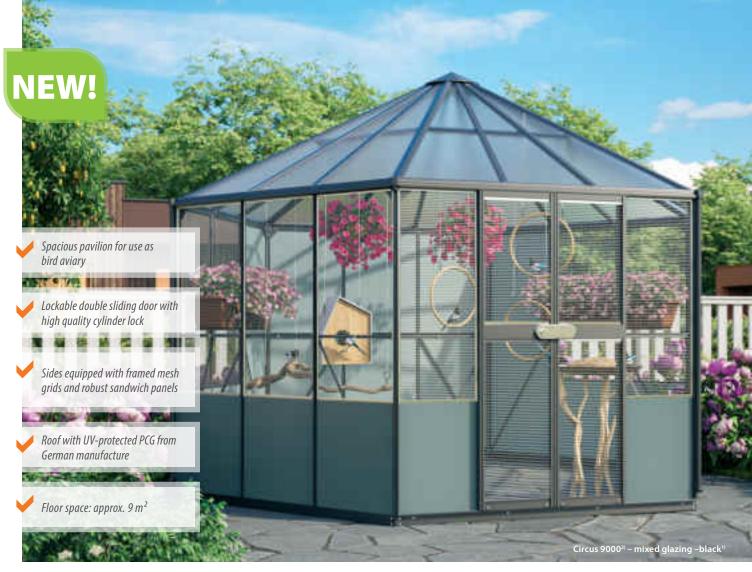


#### **DID YOU KNOW?**

Birds and plants are not mutually exclusive, especially in the Vitavia bird aviary. On the contrary: birds like to sit on branches and nibble on leaves and fruits. And these grow particularly well in the Circus.

AA EM BK	Roof PCG 6	Sides	Roof	Sides			
----------	------------	-------	------	-------	--	--	--

Modell	Variant	Anodised Aluminium  Art. No.	Emerald <sup>1)</sup> Art. No.	<i>Black</i> <sup>1)</sup> Art. No.
CIRCUS 9000 Incl. steel base frame, Height approx. 6 cm Floor space approx. 9 m²	Mixed glazing: PCG approx. 6 mm in the Roof, Alu sandwich panels and mesh frame (approx. 13 x 13 x 1.5 mm) in the sides	40006232	40006233	40006234







## 

### **COMPLEMENTARY GARDEN HELPERS**

Gardening doesn't have to be a feat of strength, especially not with the products presented here for planting.

Often it is the small help in the start and growth phase that has a decisive effect on the enjoyment and later success of hobby gardening. Create the ideal growing environment for your harvest of tomorrow!



Make four out of two: 2 interlocked pat hangers offer space for 4 pots



#### **METAL SIEVE**



Mesh sizes: 6.4, 9.5 and 12.7 mm | Scope of delivery: Set with 3 different mesh sizes

Art. No. 372923



#### **POT HANGER**

Dimensions: W 10 x D 1.8 x H 50 cm | Material: Plastic (PVC) | Capacity: 2 pots, Ø 9-21 cm (delivery without pots) | Colours: Lemon, Kiwi, Chocolate, Raspberry | Special features: can be extended with integrated connectors

Variant	Art. No.
Lemon	40000301
Kiwi	40000302
Chocolate	40000303
Raspberry	40000304



What works for our Tami composter (see p. 100) also makes sense for your raised garden bed: Draped under the raised bed, the mice mesh Draneo protects your harvest from small rodents.

#### **MICE MESH DRANEO**

Rodent protection for raised and indoor beds | Material: galvanised steel | Dimensions: W 100 x D 100 cm | Wire thickness: approx. 0.7 mm | Mesh size: approx. 10 x 10 mm | Wire for connecting several arches | Special feature: Can be combined several times depending on the raised garden bed base | Note: 1 arch suitable for Vitavia raised garden beds, ROUND; 2 arches suitable for Vitavia raised garden beds BASIC | Scope of delivery: 2 x wire net, 2 x connecting wire

Art. No.

40004317



#### **BIOLET UNIVERSAL**

A) Weed burner for small plots | Including: Burner tube with piezo igniter, without gas cartridge | Burner head: 26 mm | Flame temperature:  $1000\,^{\circ}\text{C}$  | Consumption: up to 250 g/hr. (depending on setting) | Special feature: ergonomic plastic handles | B) Gas cartridge, 0.6 l, suitable for BioLet Universal

Variant	Art. No.		
A) Universal	40000936		
B) Gas cartridge, 0.6	40000939		

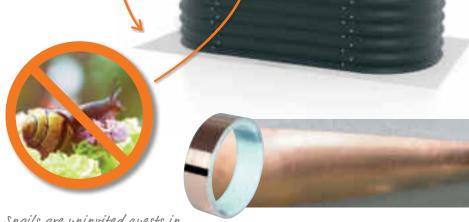
#### **GROUND ANCHOR**

Steel anchor with screw thread for direct anchoring of the greenhouse or garden shed in the ground | Material: Steel | Length: approx. 500 mm | Quantity: 2 pieces, per pack | minimum quantity required: 4 pcs. (1 pc. per corner), more depending on model (see assembly instructions) | Special feature: Predrilled holes in top plate for screwing into base frame

Art. No.

40002754





Snails are uninvited quests in raised garden beds. Because copper is not as good for them as lettuce, most of them go straight back. Placed in the upper third on the outside, you effectively protect your harvest in the raised bed.

#### **SNAIL PROTECTION**

Copper coated tape to deter most snails | Quantity: Roll 5 m | Special feature: Attachment near the top edge on the outside required; wider belt or two belt runs on top of each other improve the effect.

Art. No.

40002291







# GLOBEL GARDEN SHEDS

The premium garden sheds from the Australian company Globel Industries Pty Ltd have been in the eph schmidt range since 2019. The decisive factor was and is the special quality and workmanship of these high-quality steel storage sheds. The manufacturer uses only hot-dip galvanised steel with a material thickness of approx. 0.3 mm. The robust material is complemented by a construction consistently geared to stability with a fine-ribbed panel design. The overlapping panels and the internally reinforced corners ensure outstanding stability. No pointed screws protrude into the interior because they are screwed into a box profile – in conventional metal garden sheds, open L-profiles are usually used here. After the steel base has been manufactured, the paint is stoved and finished in a total of 5-stage process (multilayer stove enamelling). During processing, the most stable structural elements possible are used, such as pre-assembled doors, and small parts made of plastic are dispensed with. For example, permanent ventilation is ensured by means of punched ventilation slots – it's not by chance that the manufacturer provides a 15-year guarantee1) against rusting through. With useful accessories such as light panels for the roof or side vents (see p. 126), almost all Globel sheds can be adapted to individual needs. For a quick overview, you will find recurring symbols for the above-mentioned quality features on the following catalogue pages. The appropriate explanations can be found on the fold-out page 57, which you can open parallel to the product pages.



### HOT-DIP GALVANISED STEEL

Completely made of hot-dip galvanised steel for long-term protection against corrosion



### MULTILAYER STOVE ENAMELLING

Multi-layer stove enamelling: Flat surfaces, well protected against scratches and other paint damage



### OVERLAPPING PANELS

Stability thanks to high material thickness and special design with interlocking panels

### GARDEN MANAGER **DREAM**



With the premium garden shed Dream, amateur gardeners, garden owners and homeowners organise their garden with greatest ease – and comfort.

Even in its smallest size, with a height of almost two metres and an approx. 1.70 m high double door, it offers freedom of movement and effortless access to lawn mower, snow shovel and co. – incidentally, thanks to the sliding doors, even when the snow is directly in front of the door. To protect against unauthorised access, the doors are prepared for a padlock.

As with all Globel metal garden sheds, garden and home owners can rely on superior stability, completely hot-dip galvanised steel and high-quality workmanship of profiles and surfaces for the Dream.

The Dream is available in five sizes from 2.46 to 8.82 m<sup>2</sup> as well as in three colours and is supplied as a kit without a floor. With optional accessories (see p. 126) such as translucent roof panels and side vents, owners of the premium garden shed further enhance their garden manager.





Model	Base Dimensions	Silver Metallic Art. No.	<i>Jade</i> Art. No.	Anthracite Art. No.
DREAM 65 Floor space approx. 2.46 m <sup>2</sup> Outer dimensions: W 184 x D 154 x H 193 cm Door dimensions: approx. W 64 x H 169 cm	178 cm	40003110	40003177	40002968
BASE FLOOR FRAME 6x5	THE CELL	40003256	40003256	40003256
DREAM 86 Floor space approx. 4.10 m <sup>2</sup> Outer dimensions: W 245 x D 185 x H 198 cm Door dimensions: approx. W 105 x H 169 cm	178 cm	40003127	40003179	40002985
BASE FLOOR FRAME 8x6	THE THE PARTY OF T	40003260	40003260	40003260
DREAM 88 Floor space approx. 5.55 m <sup>2</sup> Outer dimensions: W 245 x D 247 x H 198 cm Door dimensions: approx. W 105 x H 169 cm	138 cm	40003133	40003182	40002991
BASE FLOOR FRAME 8x8	33400 73100	40003263	40003263	40003263
DREAM 108 Floor space approx. 6.99 m <sup>2</sup> Outer dimensions: W 308 x D 247 x H 202 cm Door dimensions: approx. W 105 x H 169 cm	178 cm	40003149	40003178	40003006
BASE FLOOR FRAME 10x8	13 cm 33 cm	40003264	40003264	40003264
DREAM 1010 Floor space approx. 8.82 m <sup>2</sup> Outer dimensions: W 308 x D 309 x H 202 cm Door dimensions: approx. W 105 x H 169 cm	138 CM	40003152	40003185	40003009
BASE FLOOR FRAME 10x10	A Section Space of the section of th	40003265	40003265	40003265







### STORAGE WONDER **TOWER**



Thanks to its height, the premium garden shed Tower offers plenty of space for tidiness even on a few square metres of floor space.

Its approx. 2 m high side walls offer plenty of space for high shelves or gardening tools - and it's also easier to find the things you've stored if you can stand upright upright. This makes the spirits of order-loving hobby gardeners, garden and home owners brighter, who can now benefit from quick and convenient access to gardening tools and patio furniture.

As with all Globel metal garden sheds, garden and home owners can rely on superior stability, fully hot-dip galvanised steel and high-quality workmanship of profiles and surfaces for the Tower.

The Tower is available in two sizes of approx. 4.10 and 6.99 m<sup>2</sup> and in three colours. The shed is supplied as a kit without a floor. Additional accessories for your space miracle, such as an additional swing door, can be found on accessories pages 126 and 127.























Model	Base Dimensions	Silver Metallic Art. No.	Jade Art. No.	Anthracite Art. No.
Floor space approx. 4.10 m <sup>2</sup> Outer dimensions: W 245 x D 185 x H 220 cm Door dimensions: approx. W 105 x H 191 cm	200 cm	40004400	40004411	40003853
BASE FLOOR FRAME 8X6		40003260	40003260	40003260
TOWER 108  Floor space approx. 6.99 m <sup>2</sup> Outer dimensions: W 308 x D 247 x H 225 cm Door dimensions: approx. W 105 x H 191 cm	200 cm	40004401	40004413	40003854
BASE FLOOR FRAME 10X8		40003264	40003264	40003264





## HOME WORKSHOP WORKER



Finally, work in peace! In this garden shed made of hot-dip galvanised steel, do-it-yourselfers have a protected environment to repair, build and store everything they need to do so: On over 13 m² and up to 2.25 m high. And if that's not enough, they simply add on: With the extension kit, they get another 3.7 m².

fering with the interior movement zones. The paint is stoved and finished in a 4-step process after the steel base has been manufactured. Small parts made of plastic are largely dispensed with, including the ventilated roof gable.

Creating a spacious interior was a top priority in the design: The wide and high folding doors open invitingly to the outside – saving space inside. Thanks to the overall height of over 2 m, it won't be too cramped for tall DIYers or even for large projects.

With optional accessories such as daylight panels in the roof, the do-it-yourselfers let sunlight into their new workspace and further enhance their hobby space.

All components are of high quality workmanship - and this starts with the choice of material: The sheet steel is completely hot-dip galvanised and has increased stability due to the fine-ribbed panel design and the internally reinforced corners. Box profiles prevent pointed screws from inter-

The home workshop is supplied as a kit with pre-assembled components (e.g. doors) and without a floor.

### **EXTENSION**

The Worker has a floor space of approx. 13.39 m<sup>2</sup> and can be extended with the extension kit by approx. 3.7 m<sup>2</sup>.



Extension kit

















Model	Base Dimensions	Anthracite Art. No.
WORKER MWK 1510  Floor space approx. 13,39m <sup>2</sup> Outer dimensions: W 464 x D 308 x H 225 cm Door dimensions: approx. W 137 x H 194 cm	201 m 1 m 1 m 1 m 1 m 1 m 1 m 1 m 1 m 1 m	40004325
<b>EXTENSION KIT</b> Floor space extension approx. 3,7 m <sup>2</sup> Outer dimensions: W 125 x D 308 x H 225 cm	201 cm 225 cm	40004330





### STORAGE DREAM **PARKER**

GLOBEL°

Strictly speaking, cars are not allowed in– although it would fit: With a floor area of over 13 m² and a height of 2.25 m, just about everything else should find a safe and clean place in the generous spacious Parker storage facility.

The question which of your tools you can store in the Parker, is almost irrelevant, as there is enough space for gardening tools, including a sitting lawn mower, patio furniture and a few bicycles.

If you do run short of space at some point, expand by a further 3.7 m<sup>2</sup> and save yourself the hassle of arguing with the other hobby gardeners, tinkerers or bicycle collectors in the family. In addition to the generous folding doors in the front, the Parker offers a further side door, so that short and direct routes to the parked items are ensured. Like all premium Globel metal sheds, the Parker also impresses with its high-quality workmanship: The sheet steel is completely hot-dip galvanised and has increased stability

due to the fine-ribbed panel design and the internally reinforced corners. There are no pointed screws in the movement zone because they are screwed into a box profile – conventional metal tool sheds usually use open L-profiles here.

After the production of the steel base, the muted anthracite is stoved and refined in a 4-stage process. During processing, small parts made from plastic components are avoided as far as possible. Thus, for example, the permanent ventilation is ensured via punched ventilation slots.

The Parker is supplied as a kit without a floor.





















Model	Base Dimensions	Anthracite Art. No.
PARKER MGR 1015  Floor space approx. 13,39 m <sup>2</sup> Outer dimensions: W 308 x D 464 x H 225 cm Front folding swing doors: approx. W 250 x H 194 cm Side swing door: approx. W 67 x H 194 cm	225 cm	40004318
<b>EXTENSION KIT</b> Floor space extension approx. 3,7 m <sup>2</sup> Outer dimensions: W 125 x D 308 x H 225 cm	Was Service and Se	40004330



## PENT ROOF **SKILLION**



With its small base area, the premium garden shed Skillion fits easily into smaller gardens, even directly against the house wall.

With an overall height of 1.99 m, it also offers an almost constant height throughout the interior thanks to its pent roof. Wide double sliding doors and a ground plan in landscape format grant effortless access and entry from the outside.

Hot-dip galvanised steel in fine-ribbed panels and internally reinforced corners provide superior stability compared to standard sheet steel houses. The multi-layer stove enamelling and the extensive avoidance of small plastic parts, e.g. punched ventilation slots, also testify to well thought-out design. Hot-dip galvanised panels with stove enamelling ensure robust

material properties, which the manufacturer backs up with a 15-year quarantee against rusting through.

The Skillion comes in two sizes from 1.93 to 2.64 m<sup>2</sup> and in two colours. The premium garden shed is supplied as a kit without a floor.





Skillion 64

Skillion 84

















Model	Base Dimensions	Silver Metallic Art. No.	Anthracite Art. No.
SKILLION 64  Floor space approx. 1.93 m <sup>2</sup> Outer dimensions: W 180 x D 124 x H 199 cm Door dimensions: approx. W 64 x H 169 cm	199 cm	40003233	40003089
BASE FLOOR FRAME 6X4		40003255	40003255
Floor space approx. 2.64 m <sup>2</sup> Outer dimensions: W 242 x D 124 x H 199 cm Door dimensions: approx. W 105 x H 169 cm	130 cm / 130	40003237	40003093
BASE FLOOR FRAME 8X4		40003261	40003261







### WALL ORNAMENT **LEAN-TO**

GLOBEL°

With its compact floor space, the premium Lean-To fits easily into smaller gardens or even front gardens. With a ceiling height of over 2.0 m and a door height of 1.72 m, it also offers a pleasant height throughout the interior thanks to its pent roof.

The slope of the pent roof ensures that rain and snow run off. The pre-assembled swing door provides convenient access and can be mounted in both directions. As it opens outwards, space is saved inside the room. The stainless-steel slide bolt can be secured with a padlock.

As with all Globel metal garden sheds, garden and home owners can rely on superior stability, completely hot-dip galvanised steel and high-quality workmanship of profiles and surfaces for the Lean-To.

The Lean-To comes in two sizes with floor space of 2.46 and  $3.37~\text{m}^2$  and is available in three colours. The premium garden shed is supplied as a kit incl. rear wall, without a floor.







Lean-To 58



**LOCKING BOLT**Can be secured against theft with a padlock.

Anthracite

40003262



Jade

40003262



Model

BASE FLOOR

FRAME 5X8











Base Dimensions



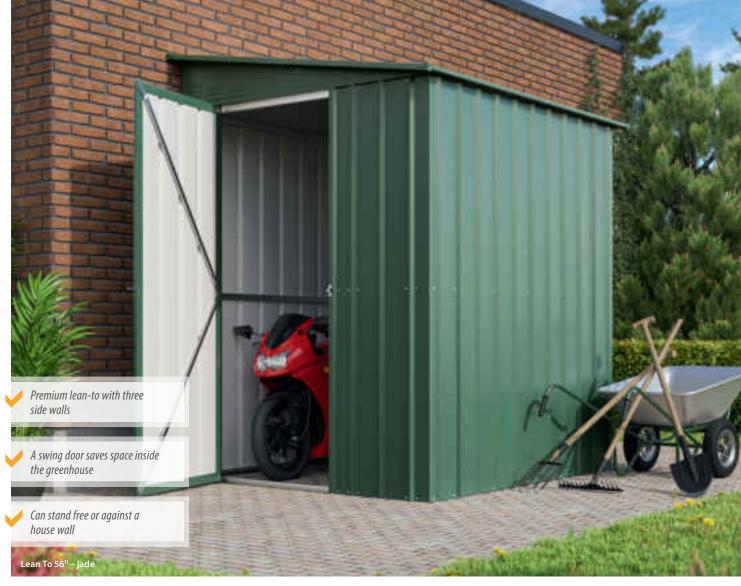




Silver Metallic

1100100	Outo Demontent	300001 1101010000	00000	FINITION
		Art. No.	Art. No.	Art. No.
LEAN-T0 56  Floor space approx. 2.46 m <sup>2</sup> Outer dimensions: W 155 x D 180 x H 203 cm Door dimensions: approx. W 67 x H 172 cm	138 cm ;	40003248	40003217	40003104
BASE FLOOR FRAME 6X5		40003256	40003256	40003256
LEAN-T0 58  Floor space approx. 3.37 m <sup>2</sup> Outer dimensions: W 155 x D 242 x H 203 cm Door dimensions: approx. W 67 x H 172	138 cm	40003249	40003215	40003105

40003262





## BICYCLE OASIS FAMILY



The premium bicycle garage Family provides secure storage for up to four bicycles with a maximum length of 1.83 m. Integrated rails allow for lightning-fast parking and removal as well as efficient use of space.

The pent roof ensures a constant height and allows the Family to be placed directly against the house wall in a visually harmonious manner. With a floor space of just 3.79 m², the bicycle oasis requires hardly any space. The wide, outward-opening swing doors, however, should be taken into account, as they allow generous access and save space inside the room. They can be easily opened and closed by means of the installed locking latch.

Hot-dip galvanised steel in fine-ribbed panels and internally reinforced corners provide superior stability compared to standard sheet steel houses. The multi-stage stove enamelling and the extensive avoidance

of small plastic parts, e.g. punched ventilation slits, are also evidence of well-thought-out design – it's no coincidence that the manufacturer provides a 15-year quarantee against rusting through.

The Family has a floor area of  $3.79~\text{m}^2$  and is available in anthracite. The premium bicycle garage is supplied as a kit without a floor.



IN POSITION
Once adjusted to the right size, the steel brackets stabilise the bike in



Family 66





the stand

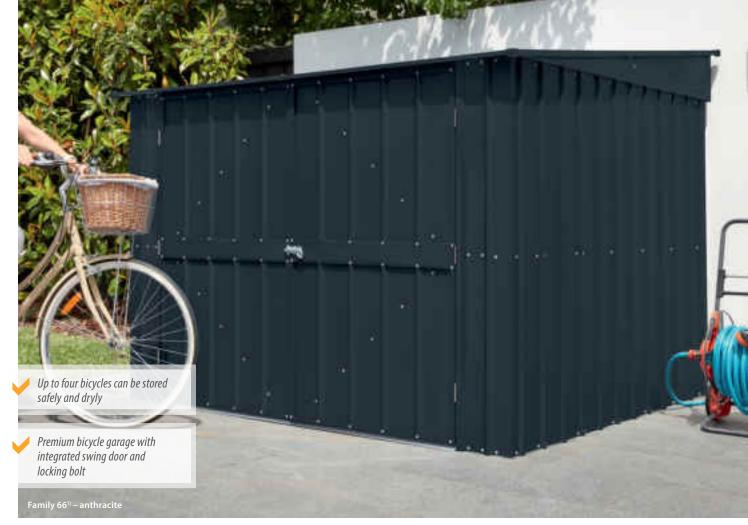








Model	Base Dimensions	Anthracite Art. No.
FAMILY 66  Floor space approx. 3.79 m <sup>2</sup> Outer dimensions: W 211 x D 200 x H 165 cm  Door dimensions: approx. W 156 x H 134 cm	140 cm.	40003252









### BIN DEPOT EASY



With the Easy bin depot, bins can be placed in a visually appealing, easy-to-use and secure way to prevent unauthorised access.

Two precisely fitting sizes for 2 or 3 standard waste bins (240 L each) allow a demand-oriented range for detached houses and apartment buildings.

The double access via the hinged lid and the wide double doors also make the depot an interesting storage space for children's bicycles, toys or small garden tools. The double doors allow access from the front and can be locked with an easy-to-operate latch. The hinged lid can be opened wide, e.g. to empty rubbish bags directly into the bins from above. The strong hinges allow it to be locked in the open position. The depot offers a timeless and aesthetic storage solution – not only for bins, which can thus be discreetly placed even in the garden or front garden.

As with all Globel metal garden sheds, garden and home owners can rely on superior stability, completely hot-dip galvanised steel and high-quality workmanship of profiles and surfaces for the Easy.

The Easy bin depot is available in two sizes with base areas of 1.62 and 2.21 m $^2$  as well as in the colour anthracite and is supplied as a kit and without a floor.







Easy 73















Model	Base Dimensions	Anthracite  Art. No.
EASY 53  Floor space approx. 1.62 m <sup>2</sup> Outer dimensions: W 174 x D 101 x H 131 cm Door dimensions: approx. W 137 x H 120 cm	131 cm	40003253
EASY 73  Floor space approx. 2.21 m <sup>2</sup> Outer dimensions: W 236 x D 101 x H 131 cm Door dimensions: approx. W 137 x H 120 cm	131 cm; 1	40003254











### **ACCESSORIES**

### FOR YOUR GLOBEL PREMIUM GARDEN SHED

With these clever extras, you can further enhance your premium storage space in the garden!

Thanks to the modular design of Globel garden sheds, extras such as additional side vents or swing doors usually fit all models of comparable size. So, when buying a Globel shed, customers don't have to worry about finding suitable accessories later on.

To make installation as convenient as possible, the products are prepared accordingly. For example, the doors are already pre-assembled and, like the side vents, come with replacement panels to compensate for the panels that need to be replaced.

The base floor frame should not be retrofitted if possible – after all, the house is standing on it – but this detail is also well thought out: Unlike conventional floor frames, the solid, flat steel struts provide an excellent framework for an interior floor.







### **SWING DOOR KIT 1 & 2**

With the swing door kits 1 & 2, additional, pre-assembled individual doors including locking bolt can be installed in Globel garden sheds | Swing door kit 1: W 67 x H 172 cm | Suitable for side wall height: 1.78 m (Dream, Skillion and Lean-To) | Swing door kit 2: W 67 x H 194 cm | Suitable f. Side wall height: 2 m (Tower)

MODEL	COLOUR	ART. NO.
Swing door kit 1	Silver metallic	40003274
Swing door kit 1	Anthracite	40003273
Swing door kit 2	Anthracite	40003275





### VENT KIT 1 & 2

With the vent kits, garden owners let more daylight into their Globel premium garden shed | Available in two widths | Fits Globel garden sheds with a side wall height of 1.78 m (Dream, Skillion and Lean-To) | Includes side vents and replacement panels | **Vent kit 1**: W 62 x H 62 cm (vent) | **Vent kit 2**: W 124 x H 75 cm (vent)

MODEL	SUITABLE FOR	ART. NO.
Vent kit 1	Silver metallic	40003271
	Anthracite	40003269
Vent kit 2	Silver metallic	40003272
	Anthracite	40003270









### **SKYLIGHT LIGHT PANELS FOR THE ROOF**

The translucent roof panels let daylight into Globel's premium garden sheds without sacrificing discretion: The sides remain closed and even looking into the appliance shed from above is not possible, as they are merely translucent but not transparent.

MODEL	SUITABLE FOR	ART. NO.
SKYLIGHT 1	Models 65	40003267
SKYLIGHT 2	Models 64,84,86,88	40003268
SKYLIGHT 3	Models 56,58,108,1010,1015,1515	40003266





### **BASE FLOOR FRAME**

Matching steel base frames are available for all Globel garden sheds (except for the "Family" bicycle oasis).

The optionally available base floor frame made of solid steel struts extends over the entire floor of the shed – increasing stability, facilitating fastening in the foundation and providing a resistant base for the interior floor.

The correct format is listed in the product table for the individual garden sheds.











# PERGART & VITAVIA METAL SHEDS

Pergart garden sheds have been bringing order to gardens and yards for decades. A wide range of different sizes, designs and other features – such as light panels and lockable doors – helps to find the right model. Different price classes and guarantees<sup>1)</sup> are also available.

This year, for the first time, eph schmidt is offering the Vitavia Universum, a tool shed from our own production. The frames made of robust aluminium profiles, as familiar to Vitavia greenhouse customers, are lined with resistant aluminium sandwich panels in sage-grey colour. High, spacious, solid and equipped with daylight - in short: a real Vitavia! And therefore IT also comes with a guarantee<sup>1)</sup> of 20 years.

Pergart garden sheds also remain true to their quality standards: roof and floor frame parts are always hot-dip galvanised to provide particularly reliable protection against rust for the structural elements. All installed steel elements are at least galvanised and, depending on the additional paint, have a 5-10 year guarantee<sup>1)</sup>. Pergart provides a 15-year guarantee<sup>1)</sup> on completely hot-dip galvanised garden sheds and a 10-year guarantee<sup>1)</sup> on hot-dip galvanised storage boxes. The exact guarantee details can be found on the respective product pages. You will find recurring symbols for the various quality features on the following pages. For a quick overview, these are explained on the fold-out page 57, which you can open parallel to the product pages.



### HOT-DIP GALVANISED STEEL

Completely made of hot-dip galvanised steel: Long-term protection against corrosion and scratches.



### GALVANISED

Galvanisation makes the steel surface more resistant to rust. Depending on the additional lacquering, this protection extends – and expands against damage from light impacts and sharp objects.



### VINYL COATING

The vinyl coating offers superior protection against rust and scratches in contrast to the polyester coating. The protective effect, combined with the galvanic zinc coating, is comparable to hot-dip galvanising.

### PAVILION ROOF UNIVERSUM

Vitavía

Similar to the view of the night sky, this eye-catcher multiplies in an almost enchanting way when looking at its 10.2 m² work and storage space, like the stars in the firmament.

Robust and fine at the same time, the screwed double frame profile made of anodised aluminium forms the slim frame. The roof is lined with UV-coated twin-wall sheets, the sides with crystal-clear safety glass (TG) and sturdy aluminium sandwich panels in matt sage-grey: the perfect blend of discretion, aesthetics and daylight. Thus, the doors are glazed above the door handle, closed below – and also lockable, wide-opening and equipped with a classic door handle.

The polycarbonate twin-wall sheets (PCG) in the roof let a lot of daylight into the Universum, where stored items can therefore be found quickly and work without electric light is no problem as long as it is bright outside. The UV coating ensures that stored items and the panels themselves do not suffer from the sun's rays. And a lot can be stored, as the 10.2 m² are enclosed with 1.88 m high sides. On top of the sides sits the up to 2.65 m high pavilion roof made of twin-wall sheets, offering a softly drawn view of the real starry sky.

The Universum is supplied as a kit and without a base. The integrated, solid floor profile allows direct anchoring in the strip foundation.

















### THE RIGHT MIX

Daylight and discretion are ensured by twin-wall sheets in the roof, glass in the windows and aluminium sandwich panels in the sides.



Model 	Base Dimensions	Sage-Grey/Anodised Aluminium  Art. No.	Sage-Grey/Black <sup>1)</sup> Art. No.
UNIVERSUM with 3 side windows mixed glazing: sides with sandwich panels and TG approx. 3 mm + Roof PCG approx. 10 mm Floor space approx. 10,2 m² Base dimensions: 314 x 314 cm	188 cm 265 cm	40006198	40006199







## GABLE ROOF **DÜSSELDORF**

The Pergart classic garden shed is a great help for organising and storing even when space is limited, for example in the city. It requires just 2.66 m<sup>2</sup> of floor space.

The roof gable gives it a real house character and is discreetly contrasted in colour – as well as the door frame. The model is made of galvanised sheet steel, the roof and floor frame parts are made of hot-dip galvanised sheet steel. All coloured parts are additionally coated with polyester paint to protect them from rust and scratches. The internal double sliding doors with plastic glides save space and guarantee problem-free opening even in winter. They are prepared so that a padlock can be attached.

The Düsseldorf garden shed has a floor area of 2.66 m² and is available in the colour slate/graphite. The article is delivered disassembled and without floor.

With a matching floor frame (see product table) made of hot-dip galvanised steel, you can prepare the ground quickly and easily for the floor covering of your choice.



Düsseldorf 65









PRACTICAL ACCESSORIES: SHELF SET SS900

Increase the space utilisation with matching shelves (see page 152).

Model	Base Dimensions	Slate/Graphite  Art. No.
DÜSSELDORF 65  Floor space approx. 2.66 m <sup>2</sup> Outer dimensions: W 194 x D 151 x H 172 cm Door dimensions: W 81 x H 147 cm	152 cm	40000274
FLOOR FRAME FB 5465		336146









### GABLE ROOF **DÜSSELDORF II**

In a classic design and restrained grey tones, the Düsseldorf II garden shed in all three available sizes fits perfectly into any garden.

The successful combination of design and functionality is evident in many places: For example, the internal sliding doors not only score points with their unobtrusive look, but also allow you to enter the house without any problems, even if there is a lot of snow in front of the door in winter.

The classic gable gives even the smallest model a genuine cottage look. The gable roof is also a tried and tested design for reliable drainage of rain, snow and ice from the shed roof. The galvanised sheet steel has an additional polyester coating to protect against rust and scratches. Roof and floor frame parts are hot-dip galvanised and thus optimally equipped for the increased demands of ground contact and weathering. Most of

the details are also made of sheet steel, e.g. the ventilation slits are punched out so that plastic has been largely dispensed with. This protects the environment, from the manufacturing process to the end of the product life cycle – and is also more beautiful. All in all, a solid shed at an excellent price!

The garden shed has the colour slate/white and is available in three sizes (from 1.80 - 3.66 m<sup>2</sup>). The article is delivered disassembled and without floor.

With a matching floor frame (see product table) made of hot-dip galvanised steel, you can prepare the ground quickly and easily for the floor covering of your choice.







Düsseldorf 11 65



Düsseldorf 11 86







Model	Base Dimensions	<i>Slate/White</i> Art. No.
DÜSSELDORF II 64  Floor space approx. 1.80 m <sup>2</sup> Outer dimensions: W 194 x D 110 x H 184 cm Door dimensions: W 82 x H 154 cm	156 cm	40002706
FLOOR FRAME 64		40003834
DÜSSELDORF II 65  Floor space approx. 2.19 m² Outer dimensions: W 194 x D 131 x H 184 cm Door dimensions: W 82 x H 154 cm	136 cm	40002707
FLOOR FRAME 65		40003833
DÜSSELDORF II 86  Floor space approx. 3.66 m <sup>2</sup> Outer dimensions: W 236 x D 174 x H 190 cm Door dimensions: W 82 x H 154 cm	156 cm	40002708
FLOOR FRAME 86		40003830







### GABLE ROOF COLOGNE II

Named after one of the most popular cities in the Rhineland region, even the entry-level model has already won over many hearts.

The roof gables, for example, give the Cologne II a charming cottage look. The galvanised sheet steel has been coated with a polyester paint in a muted fir green. Thanks to this, it not only blends seamlessly into your own garden, but is also reliably protected against rust and scratches. Roof and floor frame parts are hot-dip galvanised and thus optimally equipped for the increased demands of ground contact and weathering.

Most of the details are also made of sheet steel, e.g. the ventilation slits are punched out so that plastic is largely dispensed with. Here, too, the environment is protected from the very start of the manufacturing process and the appearance is enhanced. Internal double sliding doors

with plastic glides save space and guarantee problem-free opening even in wintertime.

The garden shed comes in the colour fir with white trimmed doors and roof panels. It is available in three sizes  $(1.80 - 3.66 \text{ m}^2)$  and is delivered disassembled and without floor.

With a matching floor frame (see product table) made of hot-dip galvanised steel, you can prepare the ground quickly and easily for the floor covering of your choice.



Cologne 11 64



Cologne 11 65



Cologne 11 86







Model	Base Dimensions	<i>Fir/White</i> Art. No.
COLOGNE II 64  Floor space approx. 1.80 m <sup>2</sup> Outer dimensions: W 194 x D 110 x H 184 cm Door dimensions: W 82 x H 154 cm	156 Cm	40002713
FLOOR FRAME 64		40003834
COLOGNE II 65  Floor space approx. 2.19 m <sup>2</sup> Outer dimensions: W 194 x D 131 x H 184 cm Door dimensions: W 82 x H 154 cm	13 St. Com. 15	40002714
FLOOR FRAME 65		40003833
COLOGNE II 86  Floor space approx. 3.66 m <sup>2</sup> Outer dimensions: W 236 x D 174 x H 190 cm Door dimensions: W 106 x H 154 cm	156 cm	40002715
FLOOR FRAME 86		40003830









### GABLE ROOF FRANKFURT II

Do you want to keep your professional barbecue, wheelbarrow and aluminium ladder dry and safe next to your mobile lawnmower? No problem with the Frankfurt II shed!

With a floor area of up to 11 m² and a height of over 2 metres, even extensive space requirements can be met. At the same time, the Frankfurt II impresses with its striking appearance. Generous construction, roof gables and façades in log cabin style combine to create a rustic elegance, which creates a bit of a chalet atmosphere when you look at it.

The side walls, roof and floor frame parts made of galvanised sheet steel are reliably protected against rust and scratches by an additional polyester coating. Roof and floor frame parts are hot-dip galvanised and thus optimally equipped for the increased demands of ground contact and weathering.

Small parts and details are also made of sheet steel as far as possible and the ventilation slits, for example, are punched out directly so that plastic is largely dispensed with. Here, too, the environment is protected from the very start of the manufacturing process and the appearance is enhanced.

The space-saving, internal sliding doors can be opened effortlessly even when there is snow in front of the house. This means that homeowners can also access snow shovels and road salt when they are needed most.

The Frankfurt II shed is characterised by different shades of brown and its side walls in a wooden design. It is available in four sizes (2.48 - 10.88 m<sup>2</sup>) and is delivered disassembled and without floor.







Frankfurt II 86



Frankfurt II 911



Frankfurt II 1112









Model	Base Dimensions	Wood look/Walnut  Art. No.
FRANKFURT II 65 Floor space approx. 2.48 m <sup>2</sup> Outer dimensions: W 193 x D 152 x H 203 cm Door dimensions: W 84 x H 170 cm	177 cm (5) 50 cm	40003725
FLOOR FRAME 65		40003838
FRANKFURT II 86 Floor space approx. 4.03 m <sup>2</sup> Outer dimensions: W 236 x D 195 x H 209 cm Door dimensions: W 105 x H 170 cm	200 cm	40003728
FLOOR FRAME 86	~ * *	40003837
FRANKFURT II 911 Floor space approx. 8.22 m <sup>2</sup> Outer dimensions: W 278 x D 323 x H 215 cm Door dimensions: W 125 x H 170 cm	177 cm 177 cm 177 cm	40003731
FLOOR FRAME 911	• •	40003836
FRANKFURT II 1112 Floor space approx. 10.88 m <sup>2</sup> Outer dimensions: W 321 x D 366 x H 220 cm Door dimensions: W 125 x H 170 cm		40003734
FLOOR FRAME 1112		40003835







### GABLE ROOF DRESDEN II

This metal shed impresses with its universal application: Discreetly coloured, featuring a generous height and available in four sizes, the Dresden II provides the answer to the vast majority of storage space questions.

The classic, white-framed gable roof and the white door frame add subtle colour accents to the otherwise muted slate grey of the panels in the roof and sides. Side walls made of galvanised sheet steel are reliably protected against rust and scratches by an additional polyester coating. Roof and floor frame parts are hot-dip galvanised and thus optimally equipped for the increased demands of ground contact and weathering.

Small parts and details are also made of sheet steel as far as possible; the ventilation slots, for example, are punched out directly so that plastic could be largely dispensed with. The internal, wide sliding doors with plastic glides can be opened without any problems even in winter when high snow blocks swing doors. With a ridge height of over two metres and 1.70 m high doors, the shed offers its users easy access and sufficient space for clearing, stowing and removing tools & co. in a relaxed manner.

A padlock can be attached to pre-drilled door handles to protect your belongings from easy access by unauthorised persons. A well-designed shed – at an affordable price!

The garden shed is available in the colour slate/white and in four sizes (3.66 - 10.33 m<sup>2</sup>) and is delivered disassembled and without floor.







Dresden II 106



Dresden 11 108



Dresden II 1012











Model	Base Dimensions	Slate/White
		Art. No.
DRESDEN II 86 Floor space approx. 3.66 m <sup>2</sup> Outer dimensions: W 236 x D 174 x H 206 cm Door dimensions: W 106 x H 170 cm	12 cm	40002740
FLOOR FRAME 86		40003830
DRESDEN II 106 Floor space approx. 4.71 m <sup>2</sup> Outer dimensions: W 301 x D 174 x H 214 cm Door dimensions: W 125 x H 170 cm	172 cm	40002710
FLOOR FRAME 106	** \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \	40003829
DRESDEN II 108 Floor space approx. 6.58 m <sup>2</sup> Outer dimensions: W 301 x D 238 x H 214 cm Door dimensions: W 125 x H 170 cm	172 cm 172 cm 172 cm 172 cm 172 cm	40002711
FLOOR FRAME 108		40003828
DRESDEN II 1012 Floor space approx. 10.33 m <sup>2</sup> Outer dimensions: W 301 x D 367 x H 214 cm Door dimensions: W 125 x H 170 cm	172 cm	40002712
FLOOR FRAME 1012		40003827









### FLAT ROOF MARBURG

 $The \, Marburg \, shed \, combines \, intelligent \, storage \, with \, a \, compact \, footprint.$ 

With a footprint of just  $0.75 \text{ m}^2$ , this small tool shed can even be placed on the terrace or in the front garden. As an inconspicuous storage space, the Marburg can help to keep things tidy at the place of action.

It offers a convenient all-in-one solution for users with small plots: Both the cylinder lock and the floor frame, two tool hooks and the four-part anchoring kit for fixing to the ground are included in the scope of delivery.

The integrated swing door saves space inside the storage compartment. The modern colour anthracite matt matches virtually all other colour tones in the surroundings. The panel design blends into the modern look: Raising and lowering of the longitudinal structure alternate in close spacing, resulting in a discreet ribbing. This not only looks more upmarket, but also ensures increased stability of the side walls.

The metal tool shed is supplied as a self-assembly kit.



Marburg 23



**PRACTICAL TOOL HOOK**Four sturdy hooks make the systematic storage of the stored goods in the Marburg easier.







Model Base Dimensions Anthracite Matt
Art. No.

### MARBURG

Floor space approx. 0,75 m<sup>2</sup> Outer dimensions: W 98 x D 81 x H 189 cm Door dimensions: W 73 x H 170 cm



40006172







### FLAT ROOF RHEINFELDEN

Named after the small town in the Alpine region, the small shed also impresses with its friendly appearance and clever details. The all-round light band between the roof and the door or side walls contributes significantly to this: A pleasant break in the otherwise closed sides – and a guarantee of daylight.

The sides are more than 2 m high, allowing most users to have standing height in the movement zone of the shed.

The outward-opening swing doors give the house a homely character and save space inside. Additional storage space is created by the pent roof, which is also available as a set with the Rheinfelden. It extends the covered

area by a further 6.63 m<sup>2</sup>: Perfect for bicycles and all things for which dry space and quick access are similarly important. Walls, roof and floor frame parts made of galvanised sheet steel are reliably protected against rust and scratches by an additional polyester coating.

The Rheinfelden shed is supplied disassembled and without a floor. The floor frame is included. It facilitates the fixing of a foil to protect against moisture from the floor and facilitates the insertion of a floor inside the shed.



Rheinfelden 78



Rheinfelden 108









Model	Base Dimensions	Anthracite Matt Art. No.
RHEINFELDEN 78  GFloor space approx. 64,42 m <sup>2</sup> Outside dimensions: W 245 x D 204 x H 226 cm Door dimensions: W 79 x H 187cm	130 St. 189 cm 1	40006167
RHEINFELDEN 108 Floor space approx. 6,43 m <sup>2</sup> Outside dimensions: W 290 x D 245 x H 226 cm Door dimensions: W 156 x H 187cm	28 cm 282 cm	40006170
RHEINFELDEN 78 ADDITIONAL FLAT ROOF-SET Floor space house approx. 4,42 m <sup>2</sup> Floor space additional flat roof approx. 6,63 m <sup>2</sup> Outside dimensions: WB 482 x D 245 x H 226 cm Door dimensions: W 79 x H 187 cm	120 cm 220 cm 22	40006245
RHEINFELDEN 108 ADDITIONAL FLAT ROOF-SET Floor space house approx. 6,43 m <sup>2</sup> Floor space additional flat roof approx. 6,63 m <sup>2</sup> Outside dimensions: W 568 x D 245 x H 226 cm Door dimensions: W 156 x H 187 cm	275 CE	40006246









# PENT ROOF LEIPZIG II

Even the smallest model of the Leipzig II shed, with a floor area of approx. 1.59 m<sup>2</sup>, creates an amazing amount of orderliness in your garden.

Easy access is provided by the double sliding door, which can be opened without hindrance even in winter when there is snow in front of it. To protect your belongings from theft and unwanted access – e.g. by children – it is prepared for a padlock.

The Leipzig II is made of galvanised sheet steel – to protect it from rust and scratches, everything has a polyester coating. Roof and floor frame parts are hot-dip galvanised and thus optimally equipped for the increased demands of ground contact and weathering.

The garden shed is available in the colour anthracite matt and in two sizes  $(1.59 - 2.00 \text{ m}^2)$ . The article is delivered disassembled and without floor.

With a matching floor frame (see product table) made of hot-dip galvanised steel, you can prepare the ground quickly and easily for the floor covering of your choice.







Leipzig 1184







Model 	Base Dimensions	Anthracite Matt Art. No.
LEIPZIG II 64  Floor space approx. 1.59 m <sup>2</sup> Outer dimensions: W 174 x D 110 x H 174 cm Door dimensions: W 64 x H 154 cm	130 mil	40003737
FLOOR FRAME 64		40003842
LEIPZIG II 84  Floor space approx. 2.0 m <sup>2</sup> Outer dimensions: W 217 x D 110 x H 174 cm Door dimensions: W 82 x H 154 cm	13 (2) T.74 CM; (3) (4) (4) (4) (4) (4) (4) (4) (4) (4) (4	40003738
FLOOR FRAME 84		40003841









### PENT ROOF LÜBECK

With the Lübeck garden shed, garden owners create space in their garden – and also easily keep track of their stored goods thanks to the light panel.

The light panels are located directly under the shed roof on the front side. They visually refine the shed and illuminate the inside of the Lübeck, so that users can easily find their way around in it during the day even without a power connection – and feel more comfortable than in a windowless shed.

The 1.70 m to 2.03 m high sides and the pent roof also contribute to the sense of well-being, allowing most users a continuous standing height in the movement zone of the shed. Side walls made of galvanised sheet

steel are reliably protected against rust and scratches by an additional polyester coating. Roof and floor frame parts are hot-dip galvanised and thus optimally equipped for the increased demands of ground contact and weathering. The internal sliding doors can be opened effortlessly even when there is snow in front of the house and can be locked with a padlock.

The Lübeck shed is available in two colours and in two sizes  $(4.05 \text{ and } 5.98 \text{ m}^2)$ . It is delivered disassembled and without a floor.

With a matching floor frame (see product table) made of hot-dip galvanised steel, you can prepare the ground quickly and easily for the floor covering of your choice.













Model 	Base Dimensions	Fir/White Art. No.	Anthracite Matt Art. No.
<b>LÜBECK 86</b> Floor space approx. 4.05 m <sup>2</sup> Outer dimensions: W 238 x D 194 x H 203 cm Door dimensions: W 103 x H 173 cm	203 cm;	40003740	40003739
FLOOR FRAME 86		40003839	40003839
LÜBECK 89  Floor space approx. 5.98 m <sup>2</sup> Outer dimensions: W 238 x D 278 x H 203 cm Door dimensions: approx. W 103 x H 173 cm	100 sour 100	40003742	40003741
FLOOR FRAME 89		40003840	40003840









# STORAGE BOXES LINZ & BERN

Potting soil, rake, planter: Our selection of tool boxes offers you the opportunity to store the things that even the smallest outdoor oasis cannot do without, even in the smallest garden, patio or balcony.

The Linz is a beautiful storage box made of completely hot-dip galvanised steel with an additional polyester coating in an elegant wicker look. Unlike real wicker furniture, the robust Linz with its integrated floor ensures reliable protection against rodents and a dry storage place for your deckchair cushions, tablecloths and cushions. An added bonus of the Linz is the pneumatic lifters that allow the open lid to be locked in place.

The Bern tool box offers 0.6 m³ of space for your garden tools. The continuously lockable lid of the box is easy to open and close via the rotating

handle. The integrated lock and the base make the tool box a safe storage space. A lockable box is recommended if you plan to store valuable or sensitive items in it, for example, which should be protected from access by unauthorised persons. Simple and straightforward, the robust tool box made of completely hot-dip galvanised sheet steel blends into the modern garden.

Both tool boxes offer similar storage space at 0.51 m<sup>3</sup> and 0.6 m<sup>3</sup>, but differ greatly in appearance. They are supplied as a kit including a base.







Bern







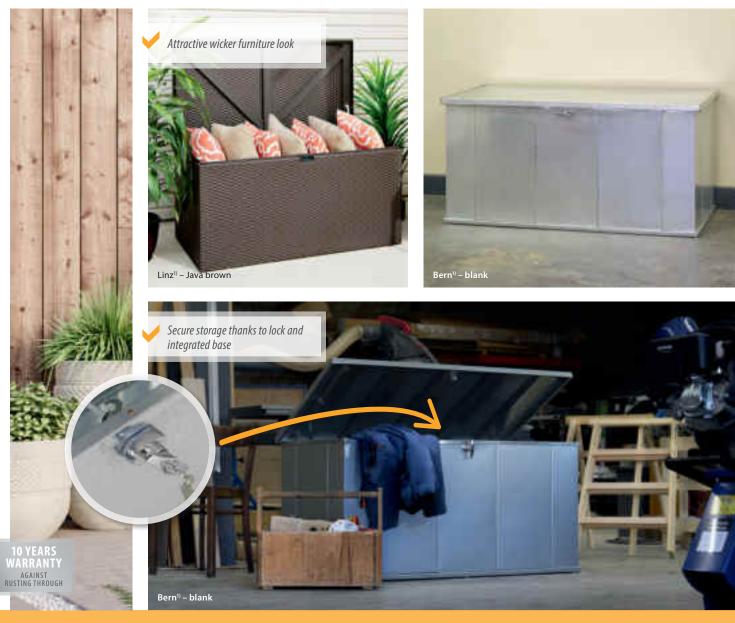




Model	Colour	Art. No.
<b>LINZ</b> Floor space: approx. 0.91 m <sup>2</sup> Storage space: approx. 0.51 m <sup>3</sup> Outer dimensions: 132×69×67 cm Hot-dip galvanised sheet steel	Java brown	338201
Floor space: approx. 1.10 m <sup>2</sup> Storage space: approx. 0.6 m <sup>3</sup> Outer dimensions: 146x76x71 cm Hot-dip galvanised sheet steel Lockable	Blank	338203











## Vitavía

# **ACCESSORIES**FOR YOUR METAL SHED

These extras help you to use the storage space in the tool shed particularly efficiently.

Especially for metal sheds with small footprints, the side walls can be a valuable addition to the storage. Equipped with the matching shelves from our accessories, all items are clearly arranged and can be found again quickly. Speaking of finding things again: Our energy-efficient LED strips (see p. 79) are particularly useful for houses without daylight.

Our anchoring aids provide support for quick assembly: Please note that the metal shed has to be connected to the foundation or ground differently depending on the subsoil.



Steel anchor with screw thread for anchoring greenhouses and garden sheds directly into the ground | Material: Steel | Length: approx. 500 mm | Quantity: 2 pieces, per pack | minimum quantity required: 4 pcs. (1 pc. per corner), more depending on model (see assembly instructions) | Special feature: Pre-drilled holes in top plate for screwing into base frame

Art. No.

40002754

#### **FLOOR FRAME**

The floor frame for Pergart garden sheds is made of hot-dip galvanised steel and prepares the ground quickly and easily for the floor covering of your choice. You will find the appropriate floor frame directly in the product tables on the garden shed pages.



Optimum substructure for your floor covering



#### SS 900 SHELF SET

Our SS 900 shelf set can be used either upright or wall-mounted and can therefore be optimally adapted to the available space.

Art. No.

336109



#### **SHELF SET WITHOUT SHELVING SS 404**

The shelf set made of galvanised sheet steel without shelving SS 404 allows you to adapt the storage space to your needs – simply choose the length of the shelf yourself!

Art. No.

336104





Use: for fixing plants by clamping strings or wires | Quantity:10 pieces | Material: Plastic | Special feature: rhombus head for insertion into greenhouse profiles

#### Art. No.

250580



### UNIVERSAL SCREWS AND NUTS SET

For subsequent insertion into aluminium profiles | Quantity: 10 pieces | Material: Anodised aluminium | Special feature: rhombus head

Art. No.

250570



#### **SHELF SUPPORT**

Use: for screwing into the greenhouse profile | Scope of delivery: Set of 2 including Rombus screws | Dimension: D approx. 25 cm | Material: Aluminium | Special feature: for fastening own shelves

Art. No.

250650



#### **ALUMINIUM WALL SHELF**

Dimensions: W 122 x D 15 cm | Material: Anodised or powder-coated aluminium | Colours: Anodised aluminium or black  $^{()}$ 

Farbe	Art. No.	
Anodised aluminium	260220	
Black <sup>1)</sup>	2602209	
100		
	The same of the sa	

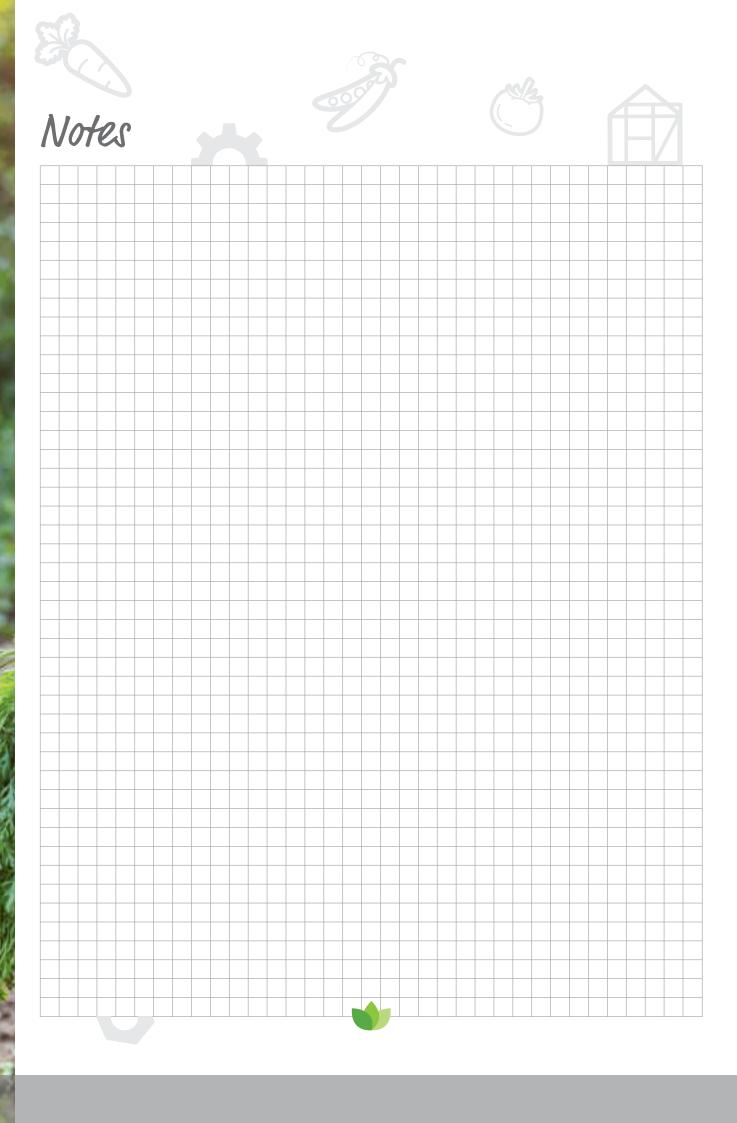
Further matching accessories, such as aluminium tables with one or two levels, can be found in our greenhouse accessories from page 64.

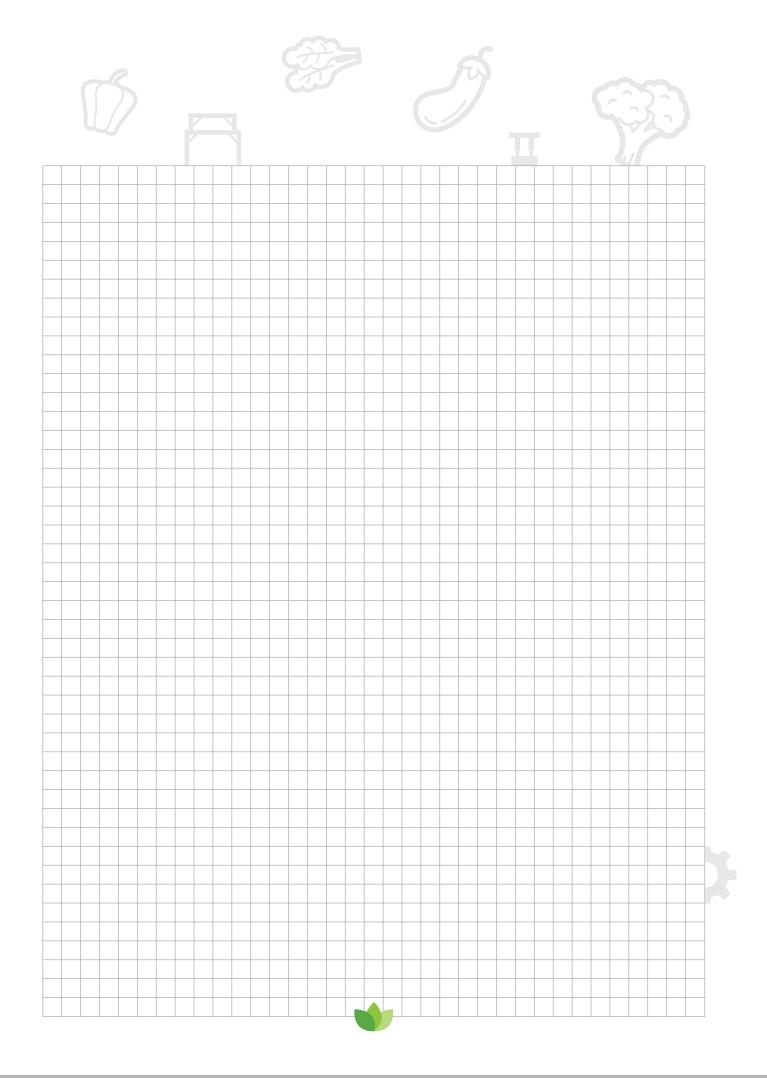


## **Vitavía**

### PRACTICAL: OUR METAL SHED BASED ON THE VITAVIA GREENHOUSE FRAME!

Thanks to the Vitavia design of the Universum, you will find further accessories on the accessories pages in the greenhouse section (from page 64).











## PREMIUM METAL SHED UNIVERSUM



Similar to the view of the night sky, this eye-catcher multiplies in an almost enchanting way when looking at its 10.2 m² work and storage space, like the stars in the firmament. The perfect blend of discretion, aesthetics and daylight. Thus, the doors are glazed above the door handle, closed below – and also lockable, wide-opening and equipped with a classic door handle. For more information, see p. 130.



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