

Catalogue 25/26

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Dutch Masters Hydroponics is part of a family of companies whose products are specifically designed for technical horticulture.

With over 15 years of market experience, we know exactly how important sound, high-quality advice is. That's why we only sell products that we fully stand behind and about which we possess comprehensive expertise. We are constantly on the lookout for the latest technologies and cutting-edge trends to offer our customers the very best.

At Dutch Masters Hydroponics, our customers' needs are our top priority. We offer a wide range of products that are optimally tailored to their requirements. Through continuous development, we improve our solutions to provide products and services that create real added value for agricultural and horticultural practices.

Since almost all products in our range come from our own brand, we handle technical service ourselves. This allows us to guarantee not only quality but also speed and excellent customer service. Our goal is to offer maximum convenience and user-friendliness – and we welcome any feedback that helps us achieve this.

Dutch Masters Hydroponics is the wholesaler in Spain and Germany that does not act from a purely commercial point of view, but understands its customers, takes their needs seriously and responds to them in a targeted manner.





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**PLATINUM HORTICULTURE
INTERNATIONAL**





Lighting



- LEDS
- HPS
- Controller
- Ballasts
- Lamps
- Reflectors
- Rope Ratchets/
Cable



Clone Leds Platinum

Protection class: IP66



Clone Leds Platinum

Clone LEDs Platinum are compact tubes made of aluminum alloy that eliminate the need for fluorescent lamps and tubes. They feature a highly transparent plastic cover to protect the LEDs and electronics. Available in 60 cm (12 W), 90 cm (18 W), and 120 cm (24 W) sizes, they are specifically designed for propagation. These tubes provide a full spectrum (400 to 800 nm) for improved seedling development and rooting of cuttings. They have a lifespan of 50,000 hours and produce sufficient light intensity for small plants, cuttings, seedlings, hydroponic leafy greens, etc., without generating heat. IP rating: IP66!

Clone LED Platinum 60 cm 12 W

Power: 12 W
Efficiency: 2.6 $\mu\text{mol/j}$
Input voltage: 200–240 V

Clone LED Platinum 90 cm 18 W

Power: 18 W
Efficiency: 2.6 $\mu\text{mol/j}$
Input voltage: 200–240 V

Clone LED Platinum 120 cm 24 W

Power: 24 W
Efficiency: 2.6 $\mu\text{mol/j}$
Input voltage: 200–240 V

#00222

Clone Led Platinum 60cm 12W

#00223

Clone Led Platinum 90cm 18W

#00224

Clone Led Platinum 120cm 24W

#00225

Power cable 240V (1,5m)



Under canopy LED 150W Platinum



Under canopy LED 150W

Platinum LED under-Canopy lights are the best solution for improving the performance and health of your plants with minimal operating costs. Designed to complement ceiling lights, these under-roof lights offer a low-maintenance solution for:

- Promoting flowering.
- Ensuring more uniform growth and better color in your plants.

KEY TECHNICAL SPECIFICATIONS:

- Rated power: 150 W.
- System efficiency: 2.8 $\mu\text{mol/J}$ at 220 V.
- Photon power (PPF): 450 $\mu\text{mol/s}$.
- Dimmable: 0–10 V.
- IP rating: IP65

240 V power cable with 0–10 V for Platinum LED under-roof controller (sold separately, 00220).

IP65 waterproof connectors allow you to connect up to 14 lights using extension cables (sold separately, 00221).

ADDITIONAL FEATURES:

Daisy Chain:

- 14 units at 220 V
- 16 units at 240 V

Included Accessories:

- 2 adjustable brackets
- 1 unit per carton

#00219



#00220



240V power cable with 0-10V for Platinum LED under-canopy controller

This 3-meter power cable is compatible with the Platinum 00219 under-Canopy LED lights. Length: 3 meters.

Includes 0–10 V control cable.

LIGHTING

#00221



Connection cable 0.9 m Under-canopy LED. Platinum

Platinum Lighting's 90 cm long extension cables are an essential addition for optimizing your under-Canopy lighting installation.

LIGHTING



Platinum LED 120W



Quantum board LED 120W

These 120W Platinum Quantum Board LED panels are the perfect alternative to energy-saving fluorescent lamps and tubes. As full-spectrum LED panels with a dimmer, you can adjust the output to 20%, 40%, 60%, 80%, and 100%. They are equipped with a Samsung LM281B+ chip.

They are ideal for small grow tents because they contain Samsung diodes that emit a full spectrum of 3400K, essential for the vegetative and flowering stages. The panel has a luminous efficacy of 2.5 $\mu\text{mol/J}$ and features 324 diodes per panel. The aluminum frame ensures excellent passive heat dissipation, resulting in significantly lower heat emission compared to sodium vapor lamps or ballasts. They can even be placed close to your plants without causing damage.

MAIN FEATURES

- Full spectrum
- 120 W power
- Samsung chips
- 2.5 $\mu\text{mol/J}$ efficiency
- PPF (25 cm) of 300 $\mu\text{mol/s}$
- Weight 2.7 kg
- Passive heat dissipation
- IP65 protection rating
- Power control: 20%, 40%, 60%, 80%, and 100%

#00197



Platinum LED 180W



Quantum board LED 180W

These 180W Platinum Quantum Board LED panels are the perfect alternative to energy-saving fluorescent lamps and tubes. As full-spectrum LED panels with a dimmer, you can adjust the output to 20%, 40%, 60%, 80%, and 100%. They are equipped with a Samsung LM281B+ chip.

They are ideal for small grow tents because they contain Samsung diodes that emit a full spectrum of 3400K, essential for the vegetative and flowering stages. The panel has a luminous efficacy of 2.5 $\mu\text{mol/J}$ and consists of 453 diodes per panel. The aluminum frame provides excellent passive heat dissipation, resulting in significantly less heat emission than sodium vapor lamps or ballasts. They can even be placed close to your plants without causing damage.

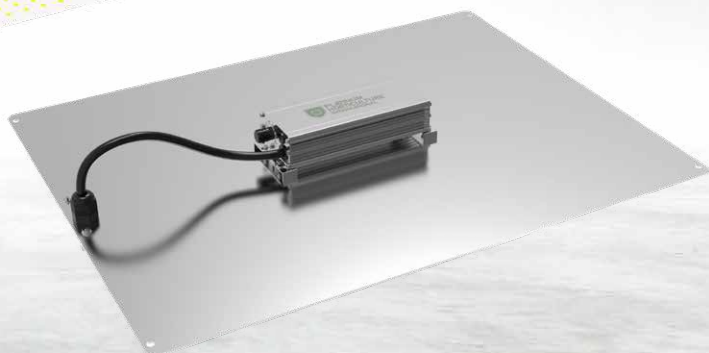
MAIN FEATURES

- Full spectrum
- 180 W power
- Samsung chips
- 2.5 $\mu\text{mol/J}$ efficiency
- PPF (25 cm) of 450 $\mu\text{mol/s}$
- Weight 3.1 kg
- Passive heat dissipation
- IP65 protection rating
- Power control: 20%, 40%, 60%, 80%, and 100%

#00198



Platinum LED 240W



Quantum board LED 240W

These 240W Platinum Quantum Board LED panels are the perfect alternative to energy-saving fluorescent lamps and tubes. As full-spectrum LED panels with a dimmer, you can adjust the output to 20%, 40%, 60%, 80%, and 100%. They are equipped with a Samsung LM281B+ chip.

They are ideal for small grow tents because they contain Samsung diodes that emit a full spectrum of 3400K, essential for the vegetative and flowering stages. The panel has a luminous efficacy of 2.5 $\mu\text{mol/J}$ and consists of 652 diodes per panel. The aluminum frame provides excellent passive heat dissipation, resulting in significantly less heat emission than sodium vapor lamps or ballasts. They can even be placed close to your plants without causing damage.

MAIN FEATURES

- Full spectrum
- 240 W power
- Samsung chips
- 2.5 $\mu\text{mol/J}$ efficiency
- PPF (25 cm) of 600 $\mu\text{mol/s}$
- Weight 3.8 kg
- Passive heat dissipation
- IP65 protection rating
- Power control: 20%, 40%, 60%, 80%, and 100%

#00199



Platinum LED 320W



Quantum board LED 320w

These 320W Platinum Quantum Board LED panels are the perfect alternative to energy-saving fluorescent lamps and tubes. As full-spectrum LED panels with a dimmer, you can adjust the output to 20%, 40%, 60%, 80%, and 100%. They are equipped with a Samsung LM281B+ chip.

They are ideal for small grow tents because they contain Samsung diodes that emit a full spectrum of 3400K, essential for the vegetative and flowering stages. The panel has a luminous efficacy of 2.5 $\mu\text{mol/J}$ and consists of 902 diodes per panel. The aluminum frame provides excellent passive heat dissipation, resulting in significantly less heat emission than sodium vapor lamps or ballasts. They can even be placed close to your plants without causing damage.

MAIN FEATURES

- Full spectrum
- 320 W power
- Samsung chips
- 2.5 $\mu\text{mol/J}$ efficiency
- PPF (25 cm) of 800 $\mu\text{mol/s}$
- Weight 4 kg
- Passive heat dissipation
- IP65 protection rating
- Power control: 20%, 40%, 60%, 80%, and 100%

#00200



Platinum King LED 360W Integrated driver



King LED 360W (Integrated driver)

The Platinum King LED Pro 360W Integrated Driver Black Edition System is a high-quality, dimmable LED panel for horticulture that optimally balances light quality and intensity, providing a single light source for the entire growth and flowering cycle. The Platinum King LED Pro 360W Integrated Driver Black Edition System is a linear multi-light bar system with a luminous efficacy of 972 $\mu\text{mol/s}$.

It produces a uniform light distribution close to the plants, making it ideal as a single light source for multi-tiered grow systems, low-ceilinged rooms, greenhouses, and more.

MAIN FEATURES

- Power (W): 360
- PPFD: 972 $\mu\text{mol/s}$
- Efficiency: 2.7 $\mu\text{mol/j}$
- 6 LED strips
- Dimmable power
- Input voltage: 100–277 V
- RJ-14 connector for master controller
- Sanan chip
- Full spectrum

#00215.



LIGHTING

**DUTCH
MASTERS**
HYDROPONICS

Platinum Super King 720w 3.2 Umol Integrated driver

With connection for master controller



Platinum Smart
Controller



#00149

Platinum Smart
Controller ECO



#00184



Super King 720W 3.2 Umol

The Platinum Super King 720W system with master controller connection combines a very compact design with a high-quality, dimmable LED panel for horticulture. It offers optimal light quality and sufficient light output for uniform illumination throughout the entire growth and flowering cycle. The Platinum Super King 720W system with master controller connection is a linear multi-light bar with a luminous efficacy of 2304 $\mu\text{mol/s}$.

It produces an even light distribution at close range to the plants, enabling uniform illumination in multi-level grow systems, low-ceilinged rooms, greenhouses, and more.

MAIN FEATURES

- Foldable self assemble panell
- Power (W): 720
- PPFD: 2304 $\mu\text{mol/s}$
- Efficiency: 3.2 $\mu\text{mol/j}$
- 6 LED strips
- Dimmable power
- Input voltage: 100–277 V
- RJ-14 connector for master controller
- Sanan chip
- Full spectrum

#00216.



LIGHTING

**DUTCH
MASTERS**
HYDROPONICS

Platinum King LED Eco 720W Integrated driver

With connection for master controller



Platinum Smart
Controller



#00149

Platinum Smart
Controller ECO



#00184

King LED Eco 720W (Integrated driver)

The Platinum King LED Pro 720W Integrated Eco Driver is a high-quality, dimmable LED panel for horticulture that optimally balances light quality and quantity, providing a single light source for the entire growth and flowering cycle. The Platinum King LED Pro 720W Integrated Eco Driver is a linear multi-light bar unit with a light output of 1872 $\mu\text{mol/s}$.

It produces a uniform light distribution close to the plants, making it ideal as a single light source for multi-tiered grow systems, low-ceilinged rooms, greenhouses, and more.

MAIN FEATURES

- Foldable panel
- Power (W): 720
- PPFD: 1872 $\mu\text{mol/s}$
- Efficiency: 2.6 $\mu\text{mol/j}$
- 6 LED strips
- Dimmable power
- Input voltage: 100–277 V
- RJ-14 connector for master controller
- Sanan chip
- Full spectrum

#00204.



LIGHTING

**DUTCH
MASTERS**
HYDROPONICS

Platinum Super King 720W 2.9 Umol ECO Integrated driver

With connection for master controller



Platinum Smart
Controller



#00149

Platinum Smart
Controller ECO



#00184



Super King 720W 2.9 Umol ECO

The Platinum Super King 720W Eco-System with Master Controller Connection combines a very compact design with a high-quality, dimmable LED panel for horticulture. It provides optimal light quality and sufficient light output for uniform illumination throughout the entire growth and flowering cycle. The Platinum Super King 720W Eco-System with Master Controller Connection is a linear multi-light bar system with a light output of 2088 $\mu\text{mol/s}$.

It produces an even light distribution at close range to the plant, enabling uniform illumination in multi-tiered grow systems, low-ceilinged rooms, greenhouses, and more.

MAIN FEATURES

- Foldable self assemble panel
- Power (W): 720
- PPFD: 2088 $\mu\text{mol/s}$
- Efficiency: 2.9 $\mu\text{mol/j}$
- 6 LED strips
- Dimmable power
- Input voltage: 100–277 V
- RJ-14 connector for master controller
- Sanan chip
- Full spectrum

#00227.



Platinum King Led 735W Electronic ballast 250-735 with PWM connection

Controller Platinum
para PWM y HPS



#00183



King Led 735 W

It offers a system with state-of-the-art LED technology and the ability to connect any 735W electronic ballast with a PWM master controller connector, although it is specifically optimized for the 735W EVG with a PWM master controller connector. The Platinum King LED is flexible because it has no integrated ballast or driver, allowing it to be mounted sideways or on the wall. With the Platinum EVG, you can even mount it up to 10 meters away. This ensures that the heat emitted by the ballast does not enter the growing environment and can be controlled without entering the room. Two pulleys are included. The Platinum King LED is designed for all growers, regardless of skill level or experience, to switch from HPS to LED lighting without major changes to their grow space. This allows growers to optimize their grow room and achieve maximum yields and the highest quality plants.

MAIN FEATURES

- Maximum output power: 735 W with Platinum ballast with PWM connection
- Foldable panel
- 6 LED strips
- Luminous flux PPF: 2131 $\mu\text{mol/s}$
- Efficiency: 2.9 $\mu\text{mol/J}$
- Input voltage: 220-240 V
- Passive thermal management
- Adjustable power with Platinum 735 W ballast
- Connection for PWM master controller
- Various rack mounting options
- Sanan chip
- Full spectrum

#00217.



LIGHTING

**DUTCH
MASTERS**
HYDROPONICS

Platinum LED 1000W

With connection for master controller



Platinum Smart
Controller



#00149

Platinum Smart
Controller ECO



#00184

Platinum LED 1000W

The Platinum LED 1000W System is a high-quality, dimmable LED panel for horticulture, available in 300W, 500W, 700W, and 1000W wattages. It offers balanced light quality and sufficient light output to illuminate the entire growth and flowering cycle with a single light source. The Platinum LED 1000W System is a linear multi-light bar system with a luminous efficacy of 2750 $\mu\text{mol/s}$.

It produces uniform light distribution close to the plants, enabling single-light illumination for multi-tiered grow systems, low-ceilinged spaces, greenhouses, and more.

MAIN FEATURES

- Foldable panel
- Power (W): 1000
- PPFD: 2750 $\mu\text{mol/s}$
- Efficiency: 2.8 $\mu\text{mol/j}$
- 10 LED strips
- Adjustable power: 300 W, 500 W, 700 W, 1000 W
- Input voltage: 100–277 V
- RJ-14 connector for master controller
- Sanan chip
- Full spectrum

#00181



Platinum King LED 1000W Integrated driver

With connection for master controller



King LED 1000W (Integrated driver)

The Platinum King LED Pro 1000W Integrated Driver Black Edition System is a high-quality, dimmable LED panel for horticulture that optimally combines light quality and quantity to ensure consistent illumination throughout the entire growth and flowering cycle. The Platinum King LED Pro 1000W Integrated Driver Black Edition System is a linear multi-light bar system with a luminous efficacy of 2750 $\mu\text{mol/s}$.

It produces an even light distribution at close range to the plant, enabling uniform illumination in multi-tiered grow systems, low-ceilinged rooms, greenhouses, and more.

MAIN FEATURES

- Foldable panel
- Power (W): 1000
- PPFD: 2750 $\mu\text{mol/s}$
- Efficiency: 2.8 $\mu\text{mol/j}$
- 10 LED strips
- Dimmable power
- Input voltage: 100–277 V
- RJ-14 connector for master controller
- Sanan chip
- Full spectrum

#00196.



LIGHTING

**DUTCH
MASTERS**
HYDROPONICS

Supreme OPTIC A 1000W

OPTIC-A
PLASTIC LAMP HOLDER



Supreme Optic A 1000W

Supreme OPTIC Serie

1000 W 240 V DIMMABLE HPS-LAMP

Introducing the Supreme Optic Series, a robust 1000W grow light with a high-performance bulb. This lamp is an essential piece of equipment for the professional grower, promising maximum photosynthesis through outstanding illumination. It guarantees exceptional performance in both the vegetative and flowering stages. The Supreme Optic Series is not only energy-efficient but also compact, durable, and designed for demanding growing applications.

MAIN FEATURES

Input voltage: 240 V $\pm$ 10%

Rated power: 1045 watts

Dimming levels: 600-750-825-1000-1150 W

Frequency: 50/60 Hz

Current: 4.4 A – 240 V/1000 W / $\text{pF} > 0.98$

ELECTRONIC CONTROL / HIGH EFFICIENCY $>95\%$
/ ADJUSTABLE POWER / MANUAL SMOOTH DIM /
OVERVOLTAGE PROTECTION

OPTIC A
#00185



LIGHTING

**DUTCH
MASTERS**
HYDROPONICS

Supreme OPTIC C 1000W

**OPTIC-C
CERAMIC LAMP HOLDER**



Supreme Optic C 1000W

Supreme OPTIC Serie

1000 W 240 V DIMMABLE HPS-LAMP

Introducing the Supreme Optic Series, a robust 1000W grow light with a high-performance bulb. This lamp is an essential piece of equipment for the professional grower, promising maximum photosynthesis through outstanding illumination. It guarantees exceptional performance in both the vegetative and flowering stages. The Supreme Optic Series is not only energy-efficient but also compact, durable, and designed for demanding growing applications.

MAIN FEATURES

Input voltage: 240 V $\pm$ 10%

Rated power: 1045 watts

Dimming levels: 600-750-825-1000-1150 W

Frequency: 50/60 Hz

Current: 4.4 A – 240 V/1000 W / $\text{pF} > 0.98$

ELECTRONIC CONTROL / HIGH EFFICIENCY $>95\%$
/ ADJUSTABLE POWER / MANUAL SMOOTH DIM /
OVERVOLTAGE PROTECTION

OPTIC C
#00186



PLATINUM HORTICULTURE
INTERNATIONAL





Platinum controller for PWM & HPS



PWM- & HPS-Controller

The Platinum Controller for PWM and HPS is the ideal solution for optimizing your plant growth simply and cost-effectively. With the Platinum Controller, you can efficiently control lighting, temperature, and humidity in your grow room – thanks to features such as sunrise and sunset simulation, scheduling, temperature and humidity control, dimming, and an intuitive user interface. This cost-effective controller is compatible with various LED and HPS lighting systems and simplifies plant care.

- Plug-and-play RJ14 and RJ9 connectors
- Timer programming: Set specific lighting schedules to ensure precise control and optimal efficiency.
- Temperature and humidity control: Monitor and regulate the temperature and humidity in the growing environment to create ideal conditions and promote robust growth and flowering.
- Dimming: Adjust the intensity of the LEDs to suit your plants' needs, from the vegetative stage to the flowering stage.

MAIN FEATURES

Connect up to 30 ballasts to one Platinum Controller simultaneously.

#00183



LIGHTING

**DUTCH
MASTERS**
HYDROPONICS

Platinum Controller for CMH & HPS & LED



Controller for CMH, HPS, LED

Control Platinum lights with the Platinum Smart Controller featuring a touchscreen for LED, CMH, LEC, and HPS. Platinum LEDs offer maximum control, ease of use, simple installation, and the security of plug-and-play wiring. Simply connect the controller cables using the RJ45 cable (see diagram), set the ballast selector switches to EXT (external control), connect the controller and ballasts directly to the mains power supply, and you're ready to go.

The controller can turn all connected ballasts on and off using its internal clock, set them to the desired output power (as a percentage or precisely), and even simulate sunrise and sunset to gradually adjust the climate in your greenhouse as the lights change. The Platinum Smart Controller allows you to change the spectrum of the Platinum LED panels in three options: one for germination, two for vegetative growth, and three for flowering. This electronic controller replaces lighting timers and contactors

and prevents inrush current spikes when connecting the lights.

The controller can turn all connected ballasts on and off using its internal clock, set them to the desired output power (as a percentage or precisely), and even simulate sunrise and sunset to gradually adjust the climate in your greenhouse as the lights change. Two important features are the automatic dimming function and the emergency shut-off function. If the temperature in the growing room exceeds the air conditioner's set temperature, the room can be irreparably damaged. The temperature sensor detects this and automatically dims the lighting to prevent the set temperature from being exceeded. Should the air conditioner fail completely for any reason and the temperature rise to an unacceptable level, the system will perform an emergency shutdown of all connected devices.

#00149



Platinum Smart ECO Controller



Controller for CMH, HPS, LED

The Smart eco Controller Platinum for LED, CMH, LEC, and HPS allows you to control PLATINUM luminaires and PLATINUM LEDs. It offers maximum control, ease of use, simple installation, and the security of plug-and-play wiring. Simply connect the controller cables with the RJ14 cable (see illustration), set the ballast selector switches to EXT (external control), connect the controller and ballasts directly to the mains power supply – and you're ready to go.

The controller can switch all connected ballasts on and off using its internal clock and set them to the desired output power (in percent or exact wattage). This electronic controller replaces lighting timers and contactors and prevents inrush current spikes when the luminaires are switched on.

MAIN FEATURES

- No controller required
- Simple and safe installation (low-voltage device)
- Short-circuit proof
- Dual temperature safety system (auto-dim/auto-off)
- Compatible with the following models: Supernova, Comet, KING LED 200 W, KING LED 400 W, Glizzy 720 W, LED 720 W, LED 1000 W, KING LED 1000 W, KING LED 1360 W, LED Reno 820 W, Venus, CMH 315/630 W

#00184



Electronic ballast 600W non-dimmable Platinum



Electronic ballast 600W non-dimmable

The Platinum 600W electronic ballast (non-dimmable) is a microprocessor-controlled ballast that maintains the lamp's lumen output for longer. It has a low inrush current of only 3 A per unit. It operates quietly and is very lightweight, making it suitable for wall mounting. It features overheat and protection switches. The intelligent digital "soft-start" technology takes only 1 minute to reach full power.

WHY CHOOSE ELECTRONIC BALLASTS

Fast start-up. Full power reached in less than a minute. Completely silent. You have to be very close to the ballast to hear a very faint noise.

Compact and small design, weighing only 1.2 kg.

Low heat generation. Safety circuit. Protects the ballast and lamp from damage.

Extends lamp life. The lamp's lumen loss over time is significantly less than with conventional ballasts.

Fully compatible. You can connect high-pressure sodium (HPS) and metal halide (MH) lamps.

#00138



Electronic ballast 250/660 with PWM connection Platinum



Electronic ballast 250-400-600-660 with PWM connection

The Platinum 250-400-600-660 electronic ballast with PWM master controller connection is a microprocessor-controlled ballast that maintains lamp brightness for longer than conventional ballasts. It features a low starting current of only 3 A per unit. It operates quietly and is very lightweight, making it suitable for wall mounting. It also includes overheat and circuit protection. The intelligent digital soft-start technology takes only 1 minute to reach full brightness. This ballast also features soft-dim, meaning it gradually dims when the power is increased or decreased, thus extending the lamp's lifespan.

WHY CHOOSE ELECTRONIC BALLASTS OVER CONVENTIONAL ELECTROMAGNETIC BALLASTS?

Fast start-up. It reaches full power in less than a minute, while electromagnetic ballasts can take up to 20 minutes to reach full power.

Completely silent. You have to be very close to the ballast to hear even a faint noise.

Compact and small design. A 600-watt ballast weighs less than 4 kg, while an electromagnetic ballast weighs 8 kg.

#00179.



Electronic ballast 250-400-600-660 Platinum



Electronic ballast 250-400-600-660

The Platinum dimmable electronic ballast, available in 250-400-600-660 watt versions, is a microprocessor-controlled ballast that maintains lamp brightness for longer than conventional ballasts. It has a low starting current of only 3 A per unit. It operates quietly and is very lightweight, making it suitable for wall mounting. It also features overheat and circuit protection. The intelligent digital soft-start technology takes only one minute to reach full power. This ballast also features soft-dim, meaning it gradually dims as the wattage is increased or decreased, thus extending the lamp's lifespan.

WHY CHOOSE ELECTRONIC BALLASTS OVER HANDHELD ELECTROMAGNETIC BALLASTS?

Fast start-up. It reaches full power in less than one minute, while electromagnetic ballasts can take up to 20 minutes to reach full power.

Completely silent. You have to be very close to the ballast to hear even a faint noise.

Compact and small design. A 600-watt ballast weighs less than 4 kg compared to 8 kg for an electromagnetic ballast.

#00170



Magnetic ballast class II, 600 W Platinum



Magnetic ballast class II, 600 W

The Platinum 600W Class II magnetic ballast is a compact device for powering discharge lamps. It is housed in a robust metal casing and features external connections.

The ballast has integrated positive and play cables, an integrated power supply, and an external fuse.

A starter and capacitor are included, so you can simply plug it in and start it up.

MAIN FEATURES

- For MH/HPS lamps
- IEC 230 lamp connection
- Fuse
- Plug & Play
- Frequency: 50/60 hr

#00106



#00016



Lamp Platinum 600 W HPS

The Platinum 600W lamp is a hybrid lamp with an E40 base, designed for optimal plant development during the vegetative and flowering stages. It provides the ideal spectrum to help your plants reach their full potential.

It produces orange light with a spectrum of blue tones, thus meeting all the needs of your plants.

Compatible with electronic and magnetic ballasts.

#00017



Lamp Platinum 1000 W D.E

Special lamps for electronic high-frequency ballasts. These lamps are suitable for the 1000W Supernova, Comet, Venus, and Compact magnetic ballasts with D.E. blades. They feature a double-ended connection; D.E. stands for Double Ended. The lamp has a connection cable on both ends, eliminating the need for an internal cable holder. The absence of such a structure prevents shadowing in the light beam. For horizontal use only. The cover of these lamps is made of quartz glass and should therefore not be touched directly.



#00153



Lamp Platinum 400 W MH

Produces more chlorophyll, resulting in greener, healthier plants.

Promotes leaf growth.

Stimulates the formation of more internodes, keeping the plant compact.

Compensates for the lack of blue light from sodium vapor lamps.

#00154



Lamp Platinum 600 W MH

Produces more chlorophyll, resulting in greener, healthier plants.

Promotes leaf growth.

Stimulates the formation of more internodes, keeping the plant compact.

Compensates for the lack of blue light from sodium vapor lamps.



Lamp Platinum 1000 W MH D.E

MH 1000W D.E Platinum Lamp

Promotes increased chlorophyll production, resulting in greener, healthier plants.

Encourages leaf growth.

Stimulates the formation of more internodes, keeping the plant compact.

Compensates for the lack of blue light from sodium vapor lamps.



Green Power Lamp Philips (600 W)

Green Power lamps are high-pressure sodium vapor lamps with mixed operation, offering exceptional quality, outstanding light stability, and high performance.

These Philips lamps feature PIA (Philips Integrated Antenna) technology, an internal antenna that significantly extends the lamp's lifespan and maximizes luminous flux.



#00193



Lamp auvl 600w HPS 230v e40 grow green

AUVL 600W HPS 230V E40 Grow Green high-efficiency sodium lamps offer uniform light distribution and stable operation thanks to their high-quality components. This lamp is suitable for use with most electronic ballasts.

Made in Germany.

- Type: Sodium
- Wattage (W): 600
- Color Temperature (K): 2000
- PPF: 1100 $\mu\text{mol/s}$
- E40 Base
- Lumens: 93,500
- Voltage: 230 V
- Lifespan (hours): 12,000
- Current (A): 5.3

#00194



Lamp 1000w 400v D.E 2.2 NH AUVL

AUVL 1000 W HPS 400 V Grow Green sodium vapor lamps (dual base) are highly efficient and offer uniform light distribution. Thanks to their high-quality components, they operate reliably even in Dim & Boost mode. This lamp is compatible with most electronic ballasts.

Made in Germany.

- Type: Sodium
- Wattage (W): 1000
- Color Temperature (K): 2000
- PPF: 2100 $\mu\text{mol/s}$
- Base Diameter (Outer Diameter)
- Lumens: 147,000
- Voltage: 400 V
- Lifespan (Hours): 10,000
- Current (A): 4.5



LIGHTING

#00013



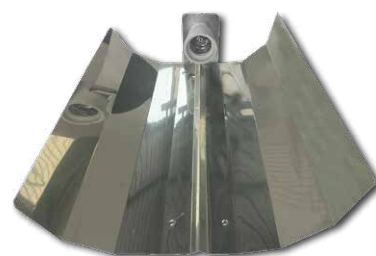
Hammertone Refelctor

Platinum 47 x 47 cm

Platinum hammered reflectors are an essential component of your grow light setup, as they optimally direct light onto your plants, thus maximizing the efficiency of your lighting system's bulbs.

The hammered reflector measures 47 x 47 cm and features an E40 socket. Simply place your grow light inside to achieve optimal results by evenly distributing the light. A light strip is also included. It offers a total reflectivity of 79%, of which 77% is diffused light.

#00012



Shiny Reflector

Platinum 47 x 47 cm

Platinum mirror reflectors are an essential component of your grow light setup. They direct the light precisely onto your plants, ensuring optimal use of your grow light bulbs.

The mirror reflector measures 47 x 47 cm and features an E40 socket. Simply place your grow light inside to achieve the best results by distributing the light evenly. A power strip is included.

LIGHTING

LIGHTING





#00218



Hammered reflector with 1.5 m cable Platinum

Our Platinum reflector for sodium vapor lamps is the perfect solution for maximizing the efficiency of your garden lighting. This reflector, specifically designed for sodium vapor lamps, comes with a cable for quick and easy installation.

LIGHTING

#00163



Cable with molded connector, 4m Dutch Masters

4-meter-long power cord with plug connector. Connection cable between electronic ballast and mains power. A simple and safe way to connect these devices, with high durability thanks to the plug connector.

LIGHTING

#00026

Rope Ratchets Platinum

Platinum-Rope Ratchets allow you to suspend heavy spotlights or reflectors in greenhouses. With these Platinum-Rope Ratchets, you can quickly, safely, and easily hang any product that needs securing.

WHAT PRODUCTS CAN BE SUSPENDED WITH PLATINUM-Rope Ratchets?

Platinum-Rope Ratchets are suitable for suspending heavy reflectors, filters, lighting and ventilation equipment, as well as heavy spotlights. Each Platinum-Rope Ratchet can support a weight of 68 kg (150 lbs). They are made of a special composite material that is colorfast and frost-resistant. The rope is made of braided polypropylene.



LIGHTING

#00161

Rope Ratchets light Platinum

Platinum Rope Ratchets are lightweight and allow you to suspend lights, filters, extractor hoods, and other items in greenhouses. With these Platinum Rope Ratchets, you can hang all your products quickly, safely, and easily.

WHAT PRODUCTS CAN BE SUSPENDED WITH PLATINUM Rope Ratchets?

Platinum Rope Ratchets are suitable for suspending lightweight reflectors, filters, lighting and ventilation equipment, and light fixtures. Each Platinum Rope Ratchet can support a weight of 5 kg. They are made of a special composite material that is colorfast and frost-resistant. The rope is made of braided polypropylene.



LIGHTING

**DUTCH
MASTERS**
HYDROPONICS



**DUTCH
MASTERS**
HYDROPONICS

50
Vatios

**DUTCH
MASTERS**
HYDROPONICS

1 2 3
MULTIPLE SPEED

50
Watt

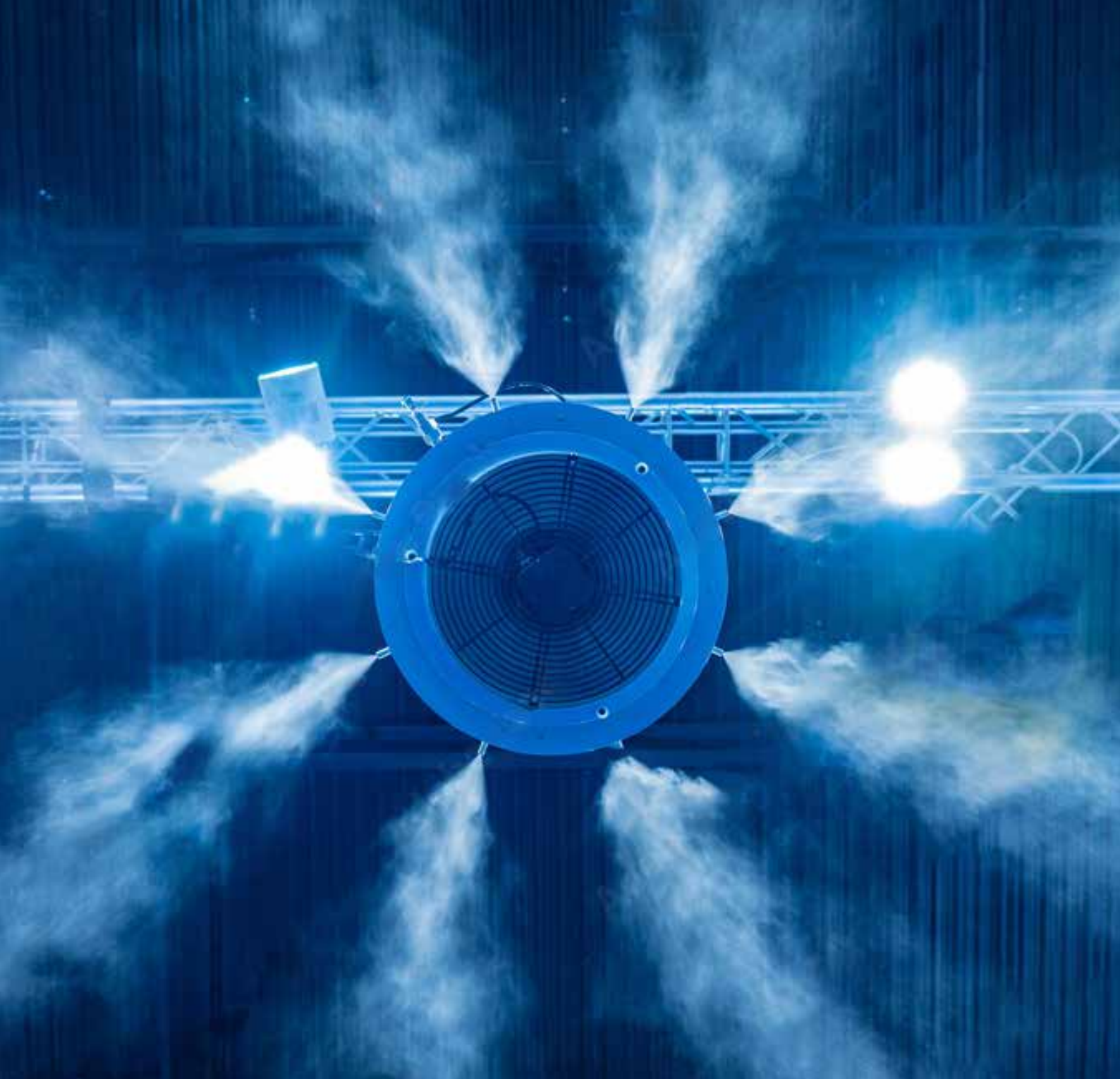
Ø
30 cm
DIAMETER

×
SUPER

CARACTERÍSTICAS

- Potencia 220v
- Tensión y frecuencia 50Hz
- Consumo 50W
- 3 Velocidades
- Super silencioso
- Dimensión 30 cm





Climate control



- Temperature controller
- Humidifier / Dehumidifier
- Fans
- Extractors
- Combiconnect & Sonoconnect
- Clamps/Plastic flanges
- Co2 Bags



#00075



Fan controller with thermostat DM-1500

The Dutch Masters DM-1500 fan controller with thermostat regulates the speed of the exhaust fans based on temperature.

With this controller, you can set the desired operating temperature and then adjust the minimum fan speed. The DM-1500 keeps the temperature in the greenhouse constant. It can handle a maximum current of 6 amps.

#00076



Fan controller DM-1000

The Dutch Masters DM-1000 fan controller is a speed controller with an internal 6A fuse. It is used to regulate the speed of fans and exhaust fans. It controls the speed of the fan motor in radial and other exhaust fans.

Never reduce the fan speed below 50%. If you require less fan speed, we recommend purchasing a new exhaust fan. Reducing the fan speed below 50% will result in permanent motor damage.



Smscom Hybrid Mk2



Hybrid Mk2 8A / 16A

The hybrid controller combines mechanical fan speed control with innovative digital temperature sensor technology. The controller automatically regulates the speed of the supply and exhaust fans in five stages to maintain the desired temperature. The integrated program ensures high precision, and the mechanical design guarantees silent operation. Perfect synchronization of both fans creates negative pressure.

-The 8-A hybrid controller features a 5-meter NTC sensor and supports a maximum load of 8 A or 1800 W.

-The 16-A hybrid controller features a 5-meter NTC sensor and supports a maximum load of 16 A or 3600 W.

What is double pressure or negative pressure?

Imagine a glass of water with an inlet and an outlet. If the inlet pipe supplies more water than the outlet pipe can deliver, the water will overflow. However, if the drain pipe draws more water than the inlet pipe, the water does not overflow, but inevitably flows completely through the drain pipe.

- No fan noise
- 5-stage fan control
- Automatic speed adjustment between the user-set minimum and 100%
- Fan synchronization for perfectly balanced airflow
- 1.5 m long main cable
- Plug & Play
- 5-year warranty

The same thing happens with the air: The negative pressure forces all the air in the greenhouse to flow through the exhaust duct. In this case, it consists of an exhaust fan, a flexible duct, a carbon filter, and sometimes an ozonator.

SMS 8 AMP
#00231

SMS 16 AMP
#00232



Smscom Smart Controller Mk2



Smart Controller Mk2

The SMSCOM Smart Controller ensures a constant temperature in your greenhouse while simultaneously regulating airflow. Once you've set your desired temperature, the Smart Controller automatically maintains an optimal climate.

Here's how it works: The Smart Controller utilizes our Motion Flow software system, which allows it to operate differently than other controllers. During initial setup, the Smart Controller takes 5–10 minutes to scan your greenhouse and determine the correct fan speed. This enables the controller to calculate the precise speed your fan needs to maintain the desired temperature. The Smart Controller then adjusts the fan speed accordingly to maintain a consistently stable temperature.

The Smart Controller features 60 different speed settings, allowing for stepless fan speed control and more precise temperature regulation than any other controller. This innovative technology not only ensures extremely precise temperature control but also reduces fan noise, resulting in a longer lifespan.

The Smart Controller requires no wiring and is ready to use immediately. Simply connect the fan, set the desired temperature and minimum speed – the Smart Controller does the rest.

Plug & Play temperature sensor (NTC) for the smscom Smart Controller.

Controller Mk2

#00233

Temperature Sensor

#00234



Smscom Spc Mk2 8A / 16A / Slave 16A



Smscom Spc Mk2

The SPC electronic controller for precise climate control. The SPC controller enables simple and automatic regulation of the room temperature and keeps it constant. You don't need to adjust each fan individually, as the SPC automatically adjusts the fan speed to maintain the desired temperature. The fans automatically switch between the user-defined minimum and maximum speeds. The SPC ensures negative pressure through perfect synchronization of both fans. The bandwidth setting allows the user to configure the controller's sensitivity to temperature fluctuations. The lower the setting, the faster the controller reacts to temperature changes in the greenhouse.

-SPC WITH SLAVE: The SPC 24A MK2 temperature controller consists of an 8A SPC + an SPC MK2 slave temperature controller (16A) (00237).

-The SPC 32A MK2 temperature controller consists of a 16A SPC + an SPC MK2 slave temperature controller (16A) (00237).

MAIN FEATURES

- Two-stage fan speed control
- Automatic speed control between minimum and maximum, user-defined
- Bandwidth (sensitivity adjustment)
- Fan synchronization for perfectly balanced airflow
- 1.5 m long main cable
- Plug & Play
- 5-year warranty

SPC 8A

#00235

SPC 16A

#00236

SLAVE 16A

#00237



Smscom Twincontroller Mk2 4,5A / 7A



Smscom Twincontroller Mk2

The TwinController Mk2 is software-controlled with MOTION FLOW, unlike other controllers which use mechanical components. Therefore, it reacts completely differently than conventional controllers. The TwinController evaluates the gradual increase or decrease in fan speed. During a cycle, it automatically determines the appropriate fan speed to maintain the set temperature. Thanks to this new technology, temperature fluctuations are eliminated, and fan noise is reduced to a minimum. Different fan speeds: By using fans with different speeds, e.g., 1000 m³ intake and 2000 m³ exhaust, the TwinController ensures optimal pressure in your greenhouse.

Please ensure that the smaller fan is connected to the intake (FAN AIR IN).

The larger fan is connected to the exhaust (FAN AIR OUT).

1. Connect the fans to the sockets on the front of the TwinController.
2. Set the minimum fan speed (e.g., 30%) using rotary knob 1.
3. Set the temperature (e.g., 25°C) using dial 2.
4. Set the maximum fan speed (e.g., 95%) using dial 3.
5. Place the temperature sensor in the center of the greenhouse, ensuring it is not directly in the airflow.
6. Plug the switch box into the wall socket and turn it on. * You can, of course, use only one fan and one fan output.

The TwinController automatically finds the correct fan speed to maintain the desired temperature.

Controller 4,5A

#00238

Controller 7A

#00239



Cli-mate Frequency controller 7A / 15A



Frequency controller

The frequency controller operates energy-efficiently and quietly. Stepless and precise speed control is achieved from Hertz to Hertz. A temperature sensor is included.

FEATURES OF THE CLIMATE FREQUENCY CONTROLLER

- Extremely energy-efficient
- Two operating modes: Automatic and manual
- 100% digital, stepless control with the highest precision
- State-of-the-art hysteresis speed control
- Simple and highly precise digital setup
- Large LCD display
- Mounting plate included

TECHNICAL DATA

- Available in 3, 7, and 15 amps
- Differential: 1 °C per step (hysteresis)
- Dimensions: 190 x 250 x 140 mm
- Motor rated power: 0.1–2.7 kW
- Operating temperature: 0 °C to 40 °C
- Overload: 150% for 60 seconds

Controller 7A

#00240

Controller 15A

#00241



Cli-Mate Climate controller 7A / 16A



Climate controller

Temperature and ventilation controller with potentiometers for minimum and maximum fan speed and a temperature-dependent hysteresis range.

Stepless, continuous, and progressive control of the fan speed, ideal for microclimate management. Two fan/exhaust inlets on both sides of the unit. The controllers operate automatically and with advanced features.

FEATURES

- Automatic fan control based on temperature.
- Control with extended hysteresis of up to 7 °C.
- Easy configuration at the touch of a button.
- Mounting plate included on the back.
- Internal temperature sensor.
- Temperature range: 5–55 °C
- Difference: 1 °C per step (hysteresis)
- Dimensions: 140 x 220 x 110 mm
- Available in 7, 12, and 16 amp versions.

#00242 Cli-Mate Controller 7 Amp

#00244 Cli-Mate Controller 16 Amp



#33021



Humidifier DM 5002

Dutch Masters DM 5002 High-Performance Humidifier for connection to a water line or tank.

This high-performance humidifier is easy to install and features a water inlet and outlet.

It is versatile and can be used in a variety of applications, such as greenhouses, farms, mushroom production, orchid cultivation, propagation, and more. It is recommended for large indoor grow rooms.

*For optimal performance and a longer lifespan, the use of distilled or reverse osmosis water is recommended.

#33006



Humidifier DM 4700

Ultrasonic cold mist diffuser with 360° rotation. It features an 8-liter tank and an analog dial for adjusting the desired humidity level.

An integrated safety system stops the humidifier if the tank is empty or if the unit overheats for any unknown reason.

The humidification output is 260 ml/h, and the unit weighs only 2 kg. With dimensions of 36 x 27 x 20 cm, it is also very compact.

*For proper use and a long lifespan of the humidifier, the use of distilled or reverse osmosis water is recommended.



Dehumidifier Dutch Masters



Dehumidifier Dutch Masters

Dutch Masters dehumidifiers offer excellent humidity control in large rooms and commercial environments. Available in three different capacities: 50 l, 90 l and 150 l, these dehumidifiers guarantee exceptional performance, energy efficiency and reliable operation.

#33013	Dehumidifier Dutch Masters 50L/d
#33067	Dehumidifier Dutch Masters 90L/d
#33068	Dehumidifier Dutch Masters 150L/d



Dehumidifier Dutch Masters DM-PL01 50 L/D



Dehumidifier DM-PL01 50 L/D

Excessive humidity in crops or in arid regions can cause serious problems such as plant diseases. This can lead to significant production losses and even the loss of the entire harvest. Therefore, it is highly recommended to always have a high-quality dehumidifier on hand.

This dehumidifier features an automatic defrost function, convenient wheels for easy movement, and a continuous drainage function.

DM-PL01
#33069.



Wall fan with rope 40 cm Eco Dutch Masters



Wall fan with rope 40 cm Eco

The 40 cm wall-mounted fan with rope from Dutch Masters offers the advantage of not taking up any space needed for plants in the greenhouse. It features a mechanical cable for operation (oscillation, on/off). When connected to another device (timer, climate control, etc.) or simply in the event of a power outage, the fan automatically switches on according to the last set schedule.

KEY FEATURES

- Dimensions: 40 cm
- Speeds: 3
- Oscillation: 90°
- Power: 40 watts

Package includes: 2 units!

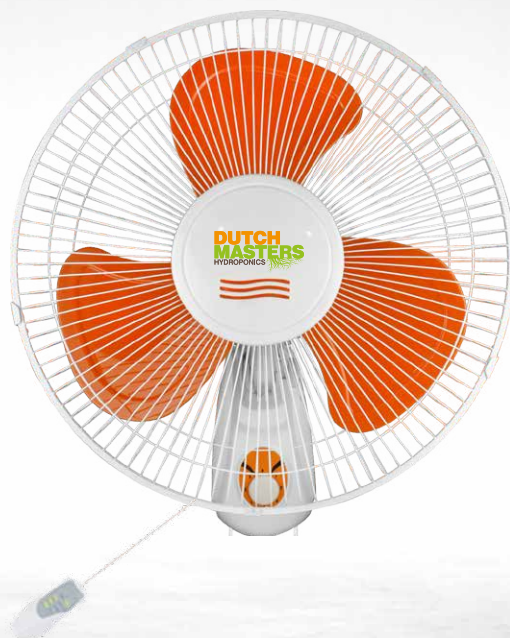
Fan Eco

#11134.





Wall fan with remote control 40 cm Eco Dutch Masters



Wall fan with remote control 40 cm

The Dutch Masters 40 cm Eco wall fan with remote control takes up no space in your greenhouse, allowing you to utilize all available space for your plants. The functions (oscillation, speed, on/off) can be programmed via remote control. Unlike the wired wall-mounted model, this model must be manually reset in the event of a power outage.

KEY FEATURES

- Dimensions: 40 cm
- Speeds: 3
- Oscillation: 90°
- Power: 40 watts

Package includes: 2 units!

Fan Eco

#11212..



50
Vatios

DUTCH
MASTERS
HYDROPONICS

1 2 3
MULTIPLE SPEED

50
Watt

Ø
30 CM
DIAMETER

×
SUPER QUIET

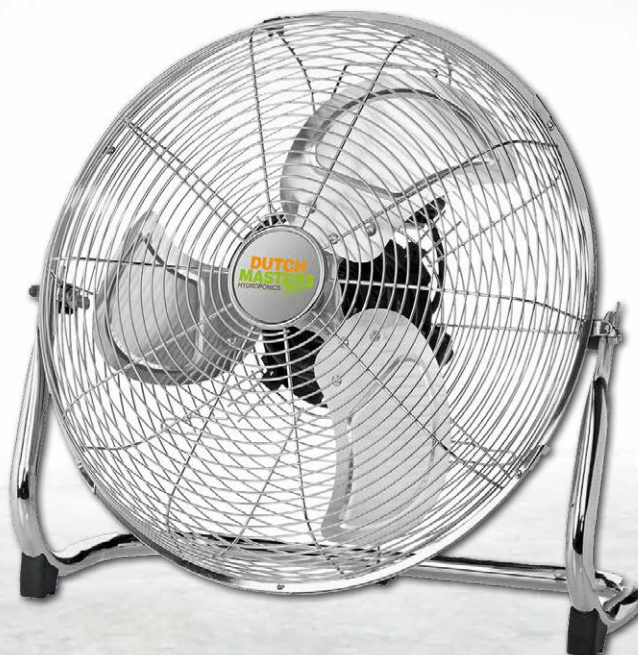


30 CM

OR FAN



Floor Fan Dutch Masters



Floor Fan Dutch Masters

The 3-speed, all-metal floor fan from Dutch Masters is one of the most powerful fans on the market and is particularly durable thanks to its iron construction. Its iron blades are also equipped with a high-quality motor. Due to their quality, versatility, and affordability, these fans are among the most popular choices for growers.

- #11026. Floor Fan Dutch Masters 30 cm
- #11027. Floor Fan Dutch Masters 40 cm
- #11210. Floor Fan Dutch Masters 45 cm
- #11211. Floor Fan Dutch Masters 50 cm





Box-Fan 30 cm Dutch Masters



Box Fan 30 cm

The 30cm box fan from Dutch Masters is a highly efficient fan that generates a strong, consistent airflow, making it ideal for cooling any room.

KEY FEATURES:

- Fan diameter (cm): 30
- Oscillation function: Yes
- Remote control: No
- Fan type: Tabletop
- Fan power (W): 40
- Fan speeds: 3
- Power supply: 220-240V / 50Hz

USER BENEFITS

- Easy control: Intuitive speed control.
- Portability: Stable and lightweight base for effortless movement.
- Quiet operation: Reduced noise level for greater comfort.

#11213.



Oscillating clip fan Dutch Masters



Oscillating clip Fan

The Dutch Masters oscillating clip-on fan is a compact and versatile device that can be placed on a table or hung from a pipe. It features two speeds, adjustable angle and orientation, and a durable motor. Operating at 25W, 220V, and 50Hz, it is quiet and energy-efficient. It is ideal for small spaces, providing even and pleasant ventilation.

The Dutch Masters oscillating clip-on fan is a practical and efficient solution for ventilating small rooms. Its features and specifications are described in detail below:

- Model: Dutch Masters oscillating clip-on fan
- Mounting Type: Clip-on and table mounting, allowing it to be easily hung from a pipe or placed on a table or desk.
- Oscillation: Powerful oscillation mechanism distributes air evenly throughout the room.
- Quiet: Designed for silent operation, ideal for use in environments where quiet is required, such as offices or bedrooms.

#11162.



Ralight 18" (45 cm) Wall fan with rope



Ralight ventilator 18"

The black Ralight wall fan with a 45 cm diameter (75 W) is an elegant and functional appliance that adds coolness and style to any room. With its sleek design and robust performance, this fan is the perfect complement to both modern and traditional interiors.

The 18-inch blades, made of high-quality materials, ensure an impressive airflow. With each rotation, the fan harmoniously distributes a refreshing breeze throughout the room, creating a pleasant and comfortable atmosphere.

Wall mounting this fan is a practical and space-saving solution. It makes optimal use of vertical space, keeping the floor clear and allowing for unobstructed furniture placement. The secure wall mounting ensures safety, so you can enjoy the cooling effect with complete peace of mind.

The adjustable airflow allows you to customize the fan to your personal needs. Whether you want to cool a specific area or circulate the air throughout the entire room, this wall fan lets you control the airflow.

Technical specifications:

- Frequency (Hz) 50 Hz
- Voltage 230 V
- Power (W)
- Position 1 55 W
- Position 2 60 W
- Position 3 75 W

#11198.



Ralight 20" (50 cm) Wall fan with rope



Ralight ventilator 20"

The black 110W wall-mounted fan with a 50cm diameter is an elegant and functional appliance that adds coolness and style to any room. With its sleek design and robust performance, this fan is the perfect complement to both modern and traditional interiors.

The 20-inch fan blade, made of high-quality materials, ensures an impressive airflow. With each rotation of the blades, the fan harmoniously distributes a refreshing breeze throughout the room, creating a pleasant and comfortable atmosphere.

Wall mounting this fan is a practical and space-saving solution. It makes optimal use of vertical space, keeping the floor clear and allowing for unobstructed furniture placement. The secure wall mounting ensures safety, so you can enjoy the cooling effect with complete peace of mind.

The adjustable airflow allows you to customize the fan to your personal needs. Whether you want to cool a specific area or circulate the air throughout the entire room, this wall-mounted fan lets you control the airflow.

Technical specifications:

- Frequency (Hz): 50 Hz
- Voltage: 230 V
- Power (W):
- Position 1: 80 W
- Position 2: 90 W
- Position 3: 110 W

#11199.



Platinum Tube Fan



Tube Fan

Platinum Tube Fans are used for supplying and extracting air in grow rooms. They feature a quiet motor, with the ducted model being even quieter.

They are designed for easy installation on a flexible duct. Cables are included.

PL 100

- Maximum flow rate (m): 130
- Inlet diameter (mm): 100
- Power consumption (W): 20
- Outlet diameter: 102 mm

PL 125

- Maximum flow rate (m): 150
- Inlet diameter (mm): 125
- Power consumption (W): 20
- Outlet diameter: 127 mm

PL 150

- Maximum flow rate (m): 260
- Inlet diameter (mm): 150
- Power consumption (W): 20
- Outlet diameter: 152 mm

#11159.	Platinum Tube Fan	PL 100
#11160.	Platinum Tube Fan	PL 125
#11161.	Platinum Tube Fan	PL 150



Dutch Masters Foam box



Foam box 1200 m³
Flow rate (m³/h): 1200
Inlet (mm): 250
Outlet (mm): 250
Height (cm): 46.5
Width (cm): 46.5
Length (cm): 53

Foam box 4250 m³
Flow rate (m³/h): 4250
Inlet (mm): 2 x 250
Outlet (mm): 315
Height (cm): 56
Width (cm): 56
Length (cm): 63

Foam box 1500 m³
Flow rate (m³/h): 1500
Inlet (mm): 250
Outlet (mm): 250
Height (cm): 46.5
Width (cm): 46.5
Length (cm): 53

Foam box 5000 m³
Flow rate (m³/h): 5000
Inlet (mm): 2 x 250
Outlet (mm): 315
Height (cm): 66.5
Width (cm): 66.5
Length (cm): 73

Foam box 2500 m³
Flow rate (m³/h): 2500
Inlet (mm): 250
Outlet (mm): 250
Height (cm): 56.5
Width (cm): 56.5
Length (cm): 63

Foam box 6000 m³
Flow rate (m³/h): 6000
Inlet (mm): 2 x 250
Outlet (mm): 315
Height (cm): 66.5
Width (cm): 66.5
Length (cm): 73

Foam box 3250 m³
Flow rate (m³/h): 3250
Inlet (mm): 250
Outlet (mm): 250
Height (cm): 56
Width (cm): 56
Length (cm): 63

Foam box 7000 m³
Flow rate (m³/h): 7000
Inlet (mm): 3 x 250
Outlet (mm): 405
Height (cm): 66.5
Width (cm): 66.5
Length (cm): 73

Foam box

The Dutch Masters Foam Box revolutionizes plant extraction thanks to its innovative design and state-of-the-art materials. Unlike conventional extraction boxes, it features a unique system of inlets and outlets positioned at 90° angles on adjacent sides. This simplifies installation and optimizes the performance of the radial turbines. This innovative approach increases airflow by up to 15% and ensures excellent ventilation.

Made of EPP (expanded polypropylene foam), the Dutch Masters Foam Box combines lightness and durability, simplifying handling and installation. Its design minimizes the need for bends and elbows in the ductwork, maximizing available space and improving airflow efficiency. This ensures optimal conditions for healthy and consistent plant growth.

Peace and Performance in Harmony

One of the key advantages of the Dutch Masters Foam Box is its superior acoustics. The use of cutting-edge materials and a meticulously planned design reduces noise and vibrations, creating a quiet and discreet environment. This is particularly valuable for breeders who want an undisturbed space without having to compromise on ventilation quality.

#11190	Dutch Masters Foam Box	1200 (m ³ /h)
#11191	Dutch Masters Foam Box	1500 (m ³ /h)
#11192	Dutch Masters Foam Box	2500 (m ³ /h)
#11193	Dutch Masters Foam Box	3250 (m ³ /h)
#11194	Dutch Masters Foam Box	4250 (m ³ /h)
#11195	Dutch Masters Foam Box	5000 (m ³ /h)
#11196	Dutch Masters Foam Box	6000 (m ³ /h)
#11197	Dutch Masters Foam Box	7000 (m ³ /h)



Platinum Inline fan



Platinum Inline fan

Platinum inline duct fans are exceptionally quiet and specifically designed for greenhouses. They are housed in a plastic casing and feature a motor that can be controlled via an external transformer or thyristor.

Cable included.

#11127	Platinum Inline fan PL-100
#11128	Platinum Inline fan PL-125
#11129	Platinum Inline fan PL-150
#11130	Platinum Inline fan PL-200
#11131	Platinum Inline fan PL-250
#11132	Platinum Inline fan PL-315



Combiconnect Dutch Masters (10M)

This is a flexible aluminum duct with a laminated polyester lining, a steel casing, and a black PVC coating for increased durability. It is used for air supply and exhaust in a room. It is supplied in individual 10-meter sections.

#11009	102 mm
#11010	127 mm
#11011	152 mm
#11012	160 mm
#11013	203 mm
#11014	254 mm
#11015	315 mm
#11016	356 mm
#11017	406 mm



Sonoconnect Dutch Masters (5M / 10M)

Sonoconnect Dutch Masters is a product line of fully flexible, thermally and acoustically insulated ducts specifically designed for the heating, ventilation, and air conditioning (HVAC) market. The vapor barrier prevents condensation from forming on the outside of the duct, as the air there is cooler than the ambient air. The Sonoconnect Dutch Masters product line is designed to reduce disturbances and noise from duct components and offers very high sound absorption.

5M

10M

#11151	#11095	Sonoconnect DM 102 mm
#11152	#11096	Sonoconnect DM 127 mm
#11153	#11097	Sonoconnect DM 152 mm
#11219	#11098	Sonoconnect DM 160 mm
#11154	#11099	Sonoconnect DM 203 mm
#11155	#11100	Sonoconnect DM 254 mm
#11156	#11101	Sonoconnect DM 315 mm
#11157	#11102	Sonoconnect DM 356 mm
#11158	#11103	Sonoconnect DM 406 mm



Metal clamps Dutch masters

The metal clamp is made of high-quality 304 stainless steel, has high belt tension, is wear-resistant and strong, corrosion-resistant, non-corrosive, does not rust easily, is firm and reliable and can be used for a long time.

#11033	60- 160 mm
#11034	60- 380 mm
#11035	60- 525 mm



Plastic Flange Dutch Masters

The plastic flanges from Dutch Masters are used to attach ventilation ducts to walls or MDF boxes. The advantage of plastic is its lower noise level compared to metal sleeves.

#11018	100 mm
#11019	125 mm
#11020	160 mm
#11021	200 mm
#11022	250 mm
#11023	315 mm
#11024	350 mm
#11025	400 mm

#11142



Suspension rubber

Isobox Suspension Rubber Used to anchor Isobox extraction boxes and prevent vibrations and noise transmission.

This product is supplied in a pack of four.



Plastic reducer

Dutch Masters

The Dutch Masters plastic reducer is extremely durable, lightweight, and easy to install. It is used to connect extraction pipes.

We recommend using cable ties or tape to secure the pipes to the coupling and prevent potential leaks.



#11248.	Plastic Reducer	160>200 mm
#11249.	Plastic Reducer	160>250 mm
#11143.	Plastic Reducer	200>250 mm
#11144.	Plastic Reducer	200>315 mm
#11145.	Plastic Reducer	250>315 mm
#11146.	Plastic Reducer	315>400 mm



EC-temp / Speed controller Platinum



EC-Temp/ Speed Controller

This controller was specifically designed for cooker hoods with EC motors.

By combining a digital microprocessor with a semiconductor temperature sensor, this controller offers a precise and reliable way to regulate room temperature with a fan that supports variable speeds.

The plug-and-play design simplifies installation. The controller comes with a 4-meter cable with a 3.5 mm jack plug and a 4-pin connector, allowing for easy connection to EC fans. A 4-meter cable for the temperature sensor is also included. Since the system operates with a PWM signal, no external power supply is required.

FEATURES

- Plug-and-play
- Temperature control
- Configurable maximum speed
- No power supply required
- Temperature sensor included
- 4-meter jack cable

#00226



CO₂-Bags



CO₂-Bags

CO₂BAG is a simple, efficient, and cost-effective method for supplying carbon dioxide. Carbon dioxide boosts plant growth, accelerates fruit ripening, and ensures higher plant quality. CO₂BAG is based on a formula developed in collaboration with growers since 2013 and is continuously being refined.

Product Description: CO₂BAG can even multiply your plants' growth and accelerate fruit ripening! It improves flavor, color, yield, and ensures high plant quality. Carbon dioxide is one of the most important building blocks of green plants. CO₂BAG is a simple and effective method for supplying carbon dioxide to your grow space. Every green plant needs carbon dioxide to grow. If the plant cannot absorb the required amount of carbon dioxide from the air, its growth slows down.

Economical: Improves flavor, color, and yield. The smallest and by far the most effective device on the market. Very easy to prepare and maintenance-free. Absolutely safe to use. When and where is it used?

Add one CO₂BAG 2 to 3 weeks after sowing. Pierce six holes in the top of the bag and hang it over your plants. For plants in large rooms, hang it sideways. The CO₂Bag only produces carbon dioxide at temperatures above 18°C. Store the sealed bag in a cool, dry place below 18°C.

#00228 Co2 Bags Medium

#00229 Co2 Bags extra Large





Grow Tents



- Grow Tents Dutch Masters
- Grow Tents Dutch Masters ECO
- Propagators
- Grow Tents Accesories

W W W . D U T C H M A S T E R . E U



Dutch Masters Grow tent

Hight Adjustable 220/250 cm



Exterior

96% highly
water-repellent



Inside

Mylard 600D fabric
Oxford cover



Grow tent 220/250 cm

The Dutch Masters grow tent is a high-quality grow tent with a newly developed, robust frame (2.5 cm steel poles), sturdy self-locking corners and connectors, and automatic watering holes at the bottom. The interior is lined with 100% washable 600D Mylar.

The Dutch Masters grow tent features a 100% waterproof floor that can be used as a water tray. Modular system. Lightproof design.

#55001	120x 120x	220/250 cm
#55002	150x 150x	220/250 cm
#55003	240x 120x	220/250 cm
#55004	240x 240x	220/250 cm
#55026	300x 150x	220/250 cm
#55005	300x 300x	220/250 cm
#55017	360x 240x	220/250 cm
#55019	400x 300x	220/250 cm
#55020	400x 400x	220/250 cm
#55018	480x 240x	220/250 cm
#55006	600x 300x	220/250 cm
#55027	600x 600x	220/250 cm
#55007	900x 450x	220/250 cm
#55008	1200x 600x	220/250 cm
#55025	1500x 750x	220/250 cm



Dutch Masters Grow tent ECO



Grow tent ECO

The Dutch Masters Grow tent ECO is a new line of high-quality, affordable indoor grow tents.

The ECO tent features and technological innovations ensure a robust, lightproof tent with ventilation openings.

Quick, tool-free assembly. Features a 16 mm steel frame, polypropylene corners, and 600D Diamond Mylar fabric.

#55021	ECO - 40x 40x	160 cm
#55015	ECO - 60x 60x	180 cm
#55022	ECO - 80x 80x	180 cm
#55023	ECO - 100x 100x	200 cm
#55024	ECO - 120x 60x	180 cm
#55011	ECO - 120x 120x	200 cm
#55012	ECO - 150x 150x	200 cm
#55016	ECO - 200x 200x	220 cm
#55013	ECO - 240x 120x	200 cm
#55014	ECO - 240x 240x	220 cm





GROW TENTS

#44009



Propagator - 58 x 37cm Dutch Masters

This high-quality propagator from Dutch Masters is specifically designed for germinating and rooting cuttings. This plastic propagator features top ventilation for improved temperature and humidity control and an extremely robust plastic tray.

#44010



Propagator Tray - 58 x 37 cm Dutch Masters

This high-quality plastic tray is very durable.

#44031

Propagator PRO - 58 x 38 x 24cm Dutch Masters

The high-quality Pro Dutch Masters Propagator is specifically designed for germinating and rooting cuttings. Using the Clone Led Platinum 18w (00158) lamps, we can initiate cultivation and root the cuttings. This extremely durable plastic propagator features top ventilation for improved temperature and humidity control. It also has a highly durable plastic tray.



#11200



Heating mat with temperature controller 55x 35 cm 30w

The Platinum heating blanket (55 x 35 cm, 30 W) allows you to generate controlled heat to protect plants and crops from the cold. These blankets are particularly useful in frost or low temperatures.

#66067



black and white foil 2x100M 165Mu Dutch Masters

Black and white plastic film is a versatile and indispensable tool for a wide range of applications in both private and industrial settings. This particular roll, with its impressive dimensions of 100 meters in length and 2 meters in width, is perfect for packaging.



Irrigation



- Flexible Water tanks
- Rayjet
- Irrigation lance
- Measuring Cups
- Accessories Aquaking
- Electric Sprayer
- Aquaking Pumps
- Hydroflow/ Dutch Masters



Flexible Water tanks

Dutch Masters



Flexible Water tanks

The flexible watering tank from Dutch Masters is made of non-toxic, 100% opaque plastic, making it exceptionally resistant to fading.

The watering tank features a PVC outlet for connection to an automatic watering system.

WHAT ARE THE BENEFITS OF THE IRRIGATION TANK?

It comes in a compact box, making shipping and transport easy and allowing for placement anywhere in your home or garden.

The flexible tank from Dutch Masters is easy to transport and install.

#33001	Flexible Water tank - 100 L
#33002	Flexible Water tank - 250 L
#33003	Flexible Water tank - 500 L
#33004	Flexible Water tank - 750 L
#33060	Flexible Water tank - 1000 L



IRRIGATION

Rayjet-Sprayer

Dutch Masters

- #33010 Rayjet Spray pen
- #33011 Rayjet Hose + Elbow
- #33012 Rayjet Set

The Rayjet Sprayer is a very simple and easy-to-install drip irrigation system. Simply drill a hole and insert the pressurized micro-tubing. Then, place the Sprayer in the pot to start automatic watering. With the help of an irrigation timer, you can water your plants automatically and precisely.

The Rayjet Sprayer has 1-meter-long capillaries and can deliver up to 18 liters of water per hour.



#33008

Irrigation lance

Dutch Masters

Extendable from 45 cm to 100 cm
Watering at the touch of a button

The extendable watering lance from Dutch Masters is the perfect tool for watering plants without the hassle of stretching or walking around. With this watering lance, you can water right next to the pot, just like using a tap, and even supply distant or hard-to-reach plants with the water they need.



Measuring Cups

Dutch Masters

- #33014 Cup 50 ml without handle
- #33015 Cup 100 ml without handle
- #33016 Cup 250 ml
- #33017 Cup 500 ml
- #33018 Cup 1L
- #33019 Cup 2L
- #33020 Cup 5L

Dutch Masters measuring cups are instruments for measuring and dosing nutrients and plant protection products. If the capacity is less than 1 liter, we refer to them as measuring cups. If the amount of fertilizer or plant protection product is greater than 1 liter, we use the corresponding measuring cup. The measuring cup allows for convenient and precise watering of plants, as short, even waterings are necessary for healthy growth and to prevent waterlogging.





Electric nebulizer

1200 W, 3 nozzles
Dutch Masters



Electric nebulizer

Triple fogger for foliar application of pesticides and fertilizers.

It features a 5-liter tank and a power output of 1200 watts.

This device is highly recommended for greenhouses, farms, veterinary clinics, and other environments requiring disinfection, steriliza-

tion, and pest and disease control (greenhouses and plant production).

It is also suitable for treating greenhouses under hygienic vacuum and for complete disinfection between plantings.

#33009





Aquaking PE-Variou



Aquaking PE-Variou

Aquaking PE Assorted

- 3 mm Automatic Punch Spike
- 3 mm Punch Spike
- 4 mm Automatic Punch Spike
- 4 mm Punch Spike
- 25 mm PE Hose, 100 m
- 25 mm 1" Male Thread Connector
- 25 mm 1" Female Thread Connector
- 25 mm T-Piece
- 25 mm Elbow Connector
- 25 mm Connector
- 25 mm End Cap
- 1 PE Water Filter
- 1 m 4-6 mm CNL Pipe
- 4-6 mm CNL Mini PP
- Blue Basket plug

- #33084 3 mm punch spout
- #33085 3 mm automatic punch spout
- #33070 4 mm automatic punch spout
- #33071 4 mm punch spout
- #33072 25 mm PE hose, 100 m
- #33073 25 mm to 1" male thread connector
- #33074 25 mm to 1" female thread connector
- #33075 25 mm T-piece
- #33076 25 mm elbow
- #33077 25 mm connector
- #33078 25 mm end cap
- #33079 1" PE water filter
- #33087 1 m 4-6 mm CNL Pipe
- #33088 4-6 mm CNL Mini PP
- #33089 Blue Basket plug



Aquaking Submersible pumps



Submersible pumps

Aquaking HX Submersible Pump

The Aquaking HX submersible pumps are a series of water pumps for setting up small irrigation systems and circulating water in nutrient tanks.

Aquaking High-Flow Submersible Pump

The Aquaking High-Flow submersible pumps are designed for setting up irrigation systems. They generate sufficient pressure to prevent drippers from clogging and to deliver irrigation water precisely.

- #33028 AK Submersible Pump HX 1500 300 l/h
- #33029 AK Submersible Pump HX 2500 1000 l/h
- #33030 AK Submersible Pump HX 8200 2500 l/h
- #33031 AK Pump – High Flow Q2007 3500 l/h 200 W
- #33080 AK Pump – High Flow Q2503 5000 l/h 300 W
- #33032 AK Pump – High Flow Q4003 7000 l/h 400 W
- #33033 AK Pump – High Flow Q5503 11000 l/h 550 W
- #33034 AK Pump – High Flow Q800103 5500 l/h 800 W



Accessories Aquaking



Accessories

Gotero Medusa es un System de Irrigation autocon

Drip unit with four micro-tube outlets and four spikes for watering pots. The capillaries are 1 meter long. The flow rate is 8 liters per hour per dripper.

The Medusa dripper is a self-compensating irrigation system with twelve outlets, allowing you to drip-water up to twelve plants.

- #33038 Aquaking Water Spin Dripper (12 outlets)
- #33035 Aquaking Aqua Spider Dripper (8 l/rev) Set
- #33036 Aquaking Aqua Spider Dripper (8 l/rev) (4 outlets)
- #33037 Aquaking Aqua Spider Dripper (8 l/rev) (Spike)



IRRIGATION

IRRIGATION



Pre-pressure sprayer Hydroflow

The Hydroflow pre-pressure sprayer is a versatile tool for applying liquids in activities such as gardening, agriculture and maintenance.

#33061.	Pre-pressure sprayer Hydroflow	2 L
#33062.	Pre-pressure sprayer Hydroflow	5 L
#33063.	VPre-pressure sprayer Hydroflow	8 L

IRRIGATION



Water pump Hydroflow

HydroFlow high-flow pumps are a reliable and efficient solution for irrigation systems, as they ensure a constant flow of water and prevent dripper blockages.

#33064.	Water pump Hydroflow	3000 L
#33065.	Water pump Hydroflow	4500 L

IRRIGATION

#33066



Automatic spray backpack 16 L Hydroflow

The Hydroflow 16L Auto Sprayer Backpack is a device for the effective application of liquids to large growing areas. With a 16-liter capacity and an adjustable motor for controlling pressure and flow, it enables comfortable and precise application.

IRRIGATION



Water heater Dutch Masters

Water heaters regulate the temperature of the water in the nutrient solution tank.

#33086.	Water Heater	100W
#33081.	Water Heater	200W
#33082.	Water Heater	300W
#33083.	Water Heater	500W



Measuring Equipment



- Thermo hygrometer
- Thermo hygrometer with probe
- Aqua Master
- Measuring Equipments Platinum

W W W . D U T C H M A S T E R . E U



#11030



Thermo-Hygrometer Dutch Masters

The Dutch Masters digital thermo-hygrometer (without probe) measures the temperature and humidity of your plants.

We recommend using a thermo-hygrometer, as temperature and humidity are crucial for your plants.

MAIN FEATURES

- The Dutch Masters digital thermo-hygrometer (without probe) records the maximum and minimum values since the last reset.
- The temperature measurement range is -10°C to 50°C , and the humidity range is 25% to 98%.

#11031



Thermo-Hygrometer with Probe Dutch Masters

The Dutch Masters digital thermo-hygrometer with probe measures the temperature and humidity of your plants. The 3-meter-long probe allows for precise temperature measurement directly in the growing area.

Using a thermo-hygrometer is highly recommended, as temperature and humidity are crucial for your plants.

MAIN FEATURES

- The Dutch Masters digital thermo-hygrometer with probe records the maximum and minimum values since the last reset.
- The temperature measuring range is from -10°C to 50°C , and the humidity range is from 25% to 98%.



#11135



Thermo - Hygrometer with large display (without probe)

Platinum thermo-hygrometer without a digital sensor and with a large display for recording maximum and minimum temperatures between -10 and +50 °C. It also measures relative humidity between 20 and 99%. This highly stable and precise device features a digital clock and a calendar function.

MAIN FEATURES

- Large LCD display
- Low power consumption
- High stability and accuracy
- Indoor temperature sensor
- Indoor humidity sensor
- Maximum/minimum temperature/humidity
- Digital clock with alarm, 12/24-hour format
- Calendar function
- Powered by a 1.5V AAA battery

#11136



Thermo - Hygrometer with large display (with probe)

Platinum thermo-hygrometer with a large-area digital sensor for recording maximum and minimum temperatures between -10 and +50 °C. It also measures relative humidity between 20 and 99%. This highly stable and precise device features a digital clock and calendar function. It also includes a 2-meter temperature probe for outdoor measurements with a measuring range of -50 °C to +70 °C.

MAIN FEATURES

- Large LCD display
- Low power consumption
- High stability and accuracy
- Indoor/outdoor temperature sensor
- Indoor humidity sensor
- Maximum/minimum temperature/humidity
- Digital clock with alarm, 12/24-hour format
- Calendar function
- Powered by a 1.5V AAA battery



Aquamaster Combo Meter P700 Pro 2



Combo meter pH, EC, CF, PPM, temp

The P700 Pro 2 combination meter is ideal for measuring pH, EC, CF, PPM, and temperature in plant fertilizer water, as well as pool, hot tub, and pond water. User-friendly buttons allow you to easily switch between parameters. The meter is calibrated and comes with batteries.

The updated P700 Pro 2 combination meter features a modern, robust housing. It also offers a large display for easy reading of all values. The software has been improved, enabling faster and more accurate measurements. The electrodes are easily replaceable in case of wear or damage.

MEASURING RANGE:

pH: 0.0 – 14.0
EC: 0.0 – 19.9
CF: 0.0 – 199
ppm: 0 – 1999
Temperature: 0.0 – 50 °C

PRECISION:

pH: 0.1
EC: 0.1
FC: 0.1
ppm: 10
Temperature: 0.1°C

- | | |
|--------|--------------------------------------|
| #11040 | AM Combo Meter P700 Pro 2 |
| #11047 | AM replacement electrode pH |
| #11048 | AM replacement electrode EC, Cf, PPM |



Aquamaster Combo meter H600



Substrate



liquids

Combo meter pH, EC, CF, PPM, temp

The Aquamaster H600 Pro combination meter (pH, EC, temperature, ppm, TDS) is a versatile instrument for the precise measurement of pH, EC, ppm, TDS, and temperature in liquids and substrates. Its user-friendly interface allows for easy parameter changes, making it suitable for both experienced professionals and beginners.

A key feature is the integrated calibration indicator, which proactively reminds you when recalibration is needed, ensuring consistent measurement accuracy. The meter is also compatible with Aqua Master Tools substrate electrodes.

For added convenience, the meter comes in a robust carrying case, facilitating transport and protecting your investment.

In summary, the Aquamaster H600 Pro combination meter (pH, EC, temperature, ppm, TDS) combines accuracy, ease of use, and functionality, making it an indispensable tool for liquid analysis across numerous industries.

#11139	AM combo meter H600 pro
#11140	AM Combo meter Substrate H600 pro
#11141	Replacement electrode for measuring devices H600 pro and E300 Pro and H600 pro Substrate



Aquamaster Controller C800 Pro & Inline C800 Pro



C800 Pro/ Inline C800 Pro

The C800 Pro is the solution for controlling water quality and nutrient levels in your grow room or aquarium system. It continuously monitors and regulates pH and EC levels and measures temperature to ensure optimal conditions at all times.

This advanced controller comes with pH and EC electrodes and a power supply.

C800 Pro

#11208

Inline C800 Pro

#11209



Aquamaster C800 Pro Accesories



Aquamaster C800 Pro Accesories

The C800 Pro is the solution for controlling water quality and nutrient levels in your grow room or aquarium system. It continuously monitors and regulates pH and EC levels and measures temperature to ensure optimal conditions at all times.

This advanced controller comes with pH and EC electrodes and a power supply.

- 11220. C 10 pump unit 1x peristaltic pump
- 11221. C 20 pump unit 2x peristaltic pump
- 11222. C 30 pump unit 3x peristaltic pump
- 11223. Replacement peristaltic pump c series
- 11224. Inner hose peristaltic pump c series
- 11225. Dosing tube 5 meter c series
- 11226. Dosing tube 10 meter c series
- 11227. Tapping saddle 40mm 3/4
- 11228. Tapping saddle 50mm 3/4
- 11229. Tapping saddle 40mm 1/2
- 11230. Tapping saddle 50mm 1/2
- 11231. Probe holder 12mm 1/2
- 11232. Injection valve 1/2
- 11233. Utp cable 1,5 meter
- 11234. Utp cable 50 meter
- 11235. power adapter for C800 pro controller
- 11236. power adapter for peristaltic pump c series
- 11237. 2 bar inline ph electrode 3/4 for C800 pro
- 11238. 2 bar inline ec,ppm,tds & temp. electrode 3/4
- 11239. Storage container 12m



Aquamaster Combo Pen P160 Pro2 (pH , EC , Temp, Ppm , Tds)



Combo Pen P160 Pro2

The Combo Pen P160 Pro2 is ideal for measuring pH, EC, PPM, TDS, and temperature of various liquids, making it suitable for a wide range of industries. Thanks to its dry storage electrode, no storage solution is required.

This premium model comes in a durable carrying case and includes calibration solutions for pH 4.01, pH 7.00, and EC 1413. It is fully calibrated and includes batteries.

- | | |
|--------|---|
| #11205 | Aquamaster Combo Pen P160 Pro2 |
| #11046 | Aquamaster Replacement electrode P160 Pro2. |



Aquamaster Measuring device EC/ Ph temp



Measuring device EC/Ph Temp

Aquamaster pH/Temperature Meter P50 Pro2

The P50 Pro2 comes fully calibrated, including batteries and a replaceable electrode for extended battery life.

Aquamaster Conductivity Meter E50 Pro2

The E50 Pro2 comes fully calibrated, including batteries and a replaceable electrode for extended battery life.

The Aquamaster Conductivity Meter E60 Pro2 is waterproof (IP67) and floats, ensuring safe and reliable use.

The E60 Pro2 comes fully calibrated, including batteries and a replaceable electrode for extended battery life.

#11201	Aquamaster pH/Temp Meter P50 Pro2 (pH, Temp)
#11202	Aquamaster EC/Temp Meter E50 Pro2 (EC, Temp)
#11203	Aquamaster Conductivity Meter E60 Pro2
#11043	Replacement for Meter pH P50 Pro
#11044	Replacement for Temperature Meter EC E50 Pro
#11214	Replacement (EC, Ppm, Tds) for E60 Pro2.



Aquamaster Combo Pen Pro2



Combo Pen P110 Pro2

Aquamaster Combo Pen P110 Pro2

The device comes fully calibrated, including batteries and a replaceable electrode that extends the meter's lifespan. The innovative design allows for dry storage of the electrode, eliminating the need for additional storage solutions.

#11204	Aquamaster Combo Pen P110 Pro2 (ph , ec , Temp)
#11045	Replacement for Combo Pen P110 Pro



Aquamaster Substrate meters



Aquamaster Substrate meters

E300 Pro2 Soil Conductivity and Temperature Meter: The ideal digital meter for measuring electrical conductivity (EC) and temperature in soft, moist, and liquid Substratees. It is suitable for numerous industries, including agriculture, horticulture, and the food industry. A key feature of this meter is its virtually unbreakable EC electrode.

The E300 Pro2 is supplied fully calibrated, including batteries, and features a replaceable electrode, extending the instrument's lifespan.

S300 Pro3 Soil/Substratee pH Meter (pH, Temp): The ideal digital meter for measuring

pH and temperature in soft, moist, and liquid Substratees. It is suitable for numerous industries, including agriculture, horticulture, and the food industry.

The S300 Pro3 is supplied fully calibrated, including batteries, and features a replaceable electrode, extending the instrument's lifespan.

#11207	E300 Pro2 Soil Conductivity and Temperature Meter
#11206.	S300 Pro3 Soil Substrate pH Meter (pH, Temperature)
#11049	Replacement Electrode for S300 Pro 2 pH Meter
#11050	Replacement Electrode for E300 Pro 2 Conductivity Meter



Aquamaster calibration fluid



Aquamaster calibration fluid

Calibration Fluids

A wide range of NIST-certified solutions for cleaning, calibration, and maintenance

Aqua Master Tools offers a wide range of NIST-certified solutions for cleaning, calibration, and maintenance. These fluids ensure accurate measurements and keep our products in top condition. Furthermore, all our solutions are compatible with all industry-standard measuring instruments.

#11051	AM EC 12.88 Calibration Fluid	100 ml
#11060	AM EC 12.88 Calibration Fluid	20 ml
#11052	AM EC 3.0 Calibration Fluid	100 ml
#11061	AM EC 3.0 Calibration Fluid	20 ml
#11053	AM EC 1413 Calibration Fluid	100 ml
#11062	AM EC 1413 Calibration Fluid	20 ml
#11054	AM pH 7.00 Calibration Fluid	100 ml
#11063	AM pH 7.00 Calibration Fluid	20 ml
#11055	AM pH 4.01 Calibration Fluid	100 ml
#11064	AM pH 4.01 Calibration Fluid	20 ml
#11056	AM KCl Storage Solution	100 ml
#11057	AM Cleaner D Cleaning Solution	100 ml



MEASURING EQUIPMENT

#11137



pH-Meter Platinum

The Platinum pH Pen is a portable pH meter for measuring pH levels. It is a compact, handy, and fast measuring device that allows you to monitor your plants to ensure maximum nutrient uptake.

#11138



EC-Meter Platinum

The Platinum EC Pen is a portable conductivity meter. It is a compact, handy, and fast device that allows you to monitor your plants to ensure maximum nutrient uptake.



Less is more

MegaPot was designed for growers who want to take advantage of a gravity-fed system but prefer to grow in larger pots.





Pots & Trays



- Plant saucers
- Pots Square
- Fabric Pots
- Megapot Systems



Plant saucer square Dutch Masters

The square Dutch Masters plant saucers are plastic trays that fit under pots to prevent water from seeping through the soil and to collect drainage water. These square saucers are made of durable plastic.

FUNCTIONS OF SQUARE PLANT SAUCERS

They can also be used to water plants from the roots by filling the saucers with water. This watering system is suitable as long as you remove any unused water at the end of the day. If the water sits for too long, it can lead to root rot. SAUCER SIZES:

1l/14 Liter 25 x 25 cm – 18/25 Liter 29 x 29 cm

#44012

25 x 25 cm

#44013

29 x 29 cm



Plant saucer round Dutch Masters

The round saucers for pots from Dutch Masters are plastic saucers that fit under pots to prevent water from seeping through the soil and to collect drainage water. These round saucers are made of durable plastic.

FUNCTIONS OF ROUND POT SAUCES

They can also be used to water plants from the roots by filling the saucers with water. This watering system is suitable as long as you remove any unused water at the end of the day. If the water sits for too long, it can lead to root rot.

#44027

ø 30 cm

#44028

ø 40 cm

#44029

ø 45 cm





Square pots Dutch Masters

The square Dutch Masters pots in black are extremely robust and have a raised base. They feature drainage holes on the sides and in the center for optimal drainage.

The pot base has a smooth plastic rim, so watering cans can easily see how far to fill the saucer.

#44020	Square pots 1000 /Box	0,5 L
#44030	Square pot	1 L
#44001	Square pot	3,5 L
#44002	Square pot	7 L
#44003	Square pot	11 L
#44021	Square pot	14 L
#44004	Square pot	18 L
#44005	Square pot	25 L



Fabric pots Black round

The Dutch Masters fabric pots with handles are biodegradable and made from 100% recycled material. They are also biodegradable when buried with the plant.

WHICH GROWING METHOD ARE THEY SUITABLE?

The Dutch Masters fabric pots with handles are ideal for all types of plants. They are lightweight and flexible, making them easy to transport and ship. They take up minimal space and weigh significantly less than plastic pots.

The material used is breathable, allowing additional oxygen to reach the roots. This oxygenation promotes the formation of new and secondary roots throughout the pot. The cycle of pruning and new root growth continues, resulting in lush, healthy roots in the growing medium.

#44014	Black Fabric pot	4 L
#44015	Black Fabric pot	8 L
#44016	Black Fabric pot	11 L
#44017	Black Fabric pot	19 L
#44018	Black Fabric pot	26 L
#44019	Black Fabric pot	38 L



Megapot-System 16 L



Megapot-System 16 L

With the MegaPot system, growers achieve higher yields with fewer plants. Thanks to its innovative design and intuitive functions, less is more with the MegaPot. Ideal for anyone using fabric pots for their plants. The module sits beneath the pot and collects excess water and nutrients.

Included:

- MegaPot system
- Fabric pots
- All hoses (1 m) and accessories
- Flexible reservoir (optional): 100 l, 250 l, 500 l, 750 l, 1000 l

#44033.	Megapot System 16 L	1 Pot
#44034.	Megapot System 16 L	4 Pots
#44035.	Megapot System 16 L	6 Pots
#44036.	Megapot System 16 L	8 Pots
#44037.	Megapot System 16 L	10 Pots
#44038.	Megapot System 16 L	12 Pots
#44039.	Megapot System 16 L	15 Pots
#44040.	Megapot System 16 L	18 Pots
#44041.	Megapot System 16 L	21 Pots
#44042.	Megapot System 16 L	24 Pots
#44043.	Megapot System 16 L	28 Pots
#44044.	Megapot System 16 L	32 Pots
#44045.	Megapot System 16 L	40 Pots
#44046.	Megapot System 16 L	48 Pots
#44047.	Megapot System 16 L	60 Pots
#44048.	Megapot System 16 L	80 Pots
#44049.	Megapot System 16 L	100 Pots



Megapot-System 22 L



Megapot-System 22 L

With the MegaPot system, growers achieve higher yields with fewer plants. Thanks to its innovative design and intuitive functions, less is more with the MegaPot. Ideal for anyone using fabric pots for their plants. The module sits beneath the pot and collects excess water and nutrients.

Included:

- MegaPot system
- Fabric pots
- All hoses (1 m) and accessories
- Flexible reservoir (optional): 100 l, 250 l, 500 l, 750 l, 1000 l

#44050.	Megapot System 22 L	1 Pot
#44051.	Megapot System 22 L	4 Pots
#44052.	Megapot System 22 L	6 Pots
#44053.	Megapot System 22 L	8 Pots
#44054.	Megapot System 22 L	10 Pots
#44055.	Megapot System 22 L	12 Pots
#44056.	Megapot System 22 L	15 Pots
#44057.	Megapot System 22 L	18 Pots
#44058.	Megapot System 22 L	21 Pots
#44059.	Megapot System 22 L	24 Pots
#44060.	Megapot System 22 L	28 Pots
#44061.	Megapot System 22 L	32 Pots
#44062.	Megapot System 22 L	40 Pots
#44063.	Megapot System 22 L	48 Pots
#44064.	Megapot System 22 L	60 Pots
#44065.	Megapot System 22 L	80 Pots
#44066.	Megapot System 22 L	100 Pots



Megapot-System 30 L



Megapot-System 30 L

With the MegaPot system, growers achieve higher yields with fewer plants. Thanks to its innovative design and intuitive functions, less is more with the MegaPot. Ideal for anyone using fabric pots for their plants. The module sits beneath the pot and collects excess water and nutrients.

Included:

- MegaPot system
- Fabric pots
- All hoses (1 m) and accessories
- Flexible reservoir (optional): 100 l, 250 l, 500 l, 750 l, 1000 l

#44067.	Megapot System 30 L	1 Pot
#44068.	Megapot System 30 L	4 Pots
#44069.	Megapot System 30 L	6 Pots
#44070.	Megapot System 30 L	8 Pots
#44071.	Megapot System 30 L	10 Pots
#44072.	Megapot System 30 L	12 Pots
#44073.	Megapot System 30 L	15 Pots
#44074.	Megapot System 30 L	18 Pots
#44075.	Megapot System 30 L	21 Pots
#44076.	Megapot System 30 L	24 Pots
#44077.	Megapot System 30 L	28 Pots
#44078.	Megapot System 30 L	32 Pots
#44079.	Megapot System 30 L	40 Pots
#44080.	Megapot System 30 L	48 Pots
#44081.	Megapot System 30 L	60 Pots
#44082.	Megapot System 30 L	80 Pots
#44083.	Megapot System 30 L	100 Pots



#44096

Megapot Aqua Timer

If you're looking for a simple and effective way to water your plants, the PLANTIT analog watering timer is just what you need. This device not only saves you time but also ensures your plants receive the right amount of water.



POTS & TRAYS



Megapot-Tray

The Megapot is ideal for anyone who needs extra space for their plants and crops.

External dimensions: 410 mm x 330 mm (16-liter pot)

External dimensions: 470 mm x 390 mm (22-liter and 30-liter pots)



#44093.

Megapot Tray - 16 L

#44094.

Megapot Tray - 22 L

#44095.

Megapot Tray - 30 L

POTS & TRAYS



Megapot Fabric Pots

Fabric pots are ideal for anyone who wants to grow plants indoors or outdoors. The breathable fabric is a great alternative to traditional pots.

This fabric pot is perfect for anyone looking for a suitable and durable alternative to conventional plastic pots. A fabric pot promotes the growth and development of root structures and root mass by allowing the roots to grow freely. Fabric is also beneficial for those who tend to overwater their plants, as it provides excellent drainage.



#44097.

Megapot Fabric Pot 10L

#44098.

Megapot Fabric Pot 16L

#44099.

Megapot Fabric Pot 22L

#44100.

Megapot Fabric Pot 30L

POTS & TRAYS



MEGA



MEGA
39LTR



GA

LT



Megapot Module



Megapot module

Multi-Pot 4-Pot System: A gravity-fed system for four pots with capacities of 10, 16, 22, or 30 liters – ideal for growers with shorter growth cycles.

Contents: 60 x 60 cm:

- 1 Multi-Pot Tray, 60 x 60 cm
- 4 Root Bags, 10 liters
- 1 Mega Valve
- 1 Hose Connector
- 4 Pots, 10 liters, for growers with shorter growth cycles
- Flexible Reservoir (optional) 100 l, 250 l, 500 l, 750 l, 1000 l
- With dimensions of 60 x 60 cm, it provides space for four 10-liter pots!

Contents: 80 x 80 cm:

- 1 multi-pot tray, 80 x 80 cm
- 4 root bags, 16 liters
- 1 mega valve
- 1 hose connector
- 4 pots, 16 liters for growers who prefer shorter growth cycles
- Flexible storage container (optional) 100 l, 250 l, 500 l, 750 l, 1000 l
- With dimensions of 80 x 80 cm, it offers ample space for four 16-liter pots!

#44084.	Megapot Module 60x60cm	10 liter
#44085.	Megapot Module 80x80cm	16 liter
#44086.	Megapot Module 100x100cm	22 liter
#44087.	Megapot Module 100x100cm	30 liter



POTS & TRAYS

#44091



Megapot White Hose 16mm 30m

The 16 mm long, 30 m long white hose is ideal for anyone who wants to build an irrigation system for their plants.

#44092



Megapot Valve

The MegaPot valve is a durable accessory that gives the farmer complete control over the flow of certain chemicals to and from his plants.

#44090



Megapot-Elbow piece 16mm

The 16 mm barbed elbow is a connector that is ideal for anyone who wants to connect pipes for their irrigation and planting systems.

#44089



Megapot T piece 16mm

The 16 mm tee is ideal for anyone who wants to connect pipes to improve the size and length of their irrigation system.



Harvest



- Trimmers
- Trimmer accessoires
- Seal Bags
- Drying nets & Racks

W W W . D U T C H M A S T E R . E U



HARVEST

**DUTCH
MASTERS**
HYDROPONICS

Trimming machine TTT Ultimate 1600 Tom's Tumbler



Tom's Tumbler 1600

TTT 1600 ULTIMATE TUMBLER

The TTT 1600 has been upgraded with a motor and dust cover. Now, with the new Ultimate Tumbler, you can enjoy the convenience of trimming small quantities (at least 3/4 lb) with a motor. No more turning the hand crank; simply turn on the motor and watch as it gently tumbles the leaves off the buds. In just 3-5 minutes at slow or fast speed, you can trim a pound.

The Ultimate Tumbler features a 50-watt, 12-volt, high-torque motor that allows you to trim your cannabis harvest faster and with less effort. The tumbler includes a 1/2" mesh trimming net.

The drum is easy to clean: simply detach the Velcro closure and wash it in the washing machine with a biological detergent in cold water. If necessary, it can be soaked in alcohol.

#66046



#66072

Manual Trim Bag

Dutch Masters

Meet the Dutch Masters Trim Shaker, a manual Trimmer that will make you an expert in trimming techniques. Thanks to its extremely portable and compact design, this peeler is ideal for easily and efficiently peeling dry ingredients. It requires no assembly, and the conveniently placed handles allow for intuitive operation. Maximize your productivity by processing up to 907 grams in one go – with a completion rate of up to 90% in minutes.



HARVEST

#66068

Commercial scale

Dutch Masters

The Dutch Masters commercial scale is the perfect partner for any business that values precision and reliability in its daily operations. Specifically designed for commercial use, it combines functionality with ease of use – an indispensable tool for any company.

With a capacity of up to 40 kg, this scale is suitable for a wide variety of products, from the lightest to the heaviest. Its true strength, however, lies in its precision: offering increments down to 5 grams, it ensures precise measurements down to the smallest detail.



HARVEST

With a capacity of up to 40 kg



Manual Trimmers Dutch Masters

The Dutch Masters Trimmer is a manual bowl trimmer with a stainless steel base and a completely transparent lid. It features a straight blade for wet trimming and a crosse blade for dry trimming. The transparent dome allows you to monitor the trimming progress without removing the lid.

This trimmer allows you to remove leaves from the flowers quickly, easily, and efficiently. This saves you time and effort during the subsequent drying, curing, and preserving stages.

MADE FROM HIGH-QUALITY MATERIALS

This manual trimmer from Dutch Masters is crafted from high-quality materials: all metal parts are made of medical-grade stainless steel, the lid is made of durable polycarbonate, and the seals and ultra-quiet fingers are made of food-grade rubber.

- #66019 Manual Trimmer 16" (40 cm)
- #66020 Manual Trimmer 19" (48 cm)
- #66021 Manual Trimmer 24" (60 cm)



Automatic Trimmers Dutch Masters

The Dutch Masters Trimmer is an electric bowl trimmer with a stainless steel base and a transparent lid. It features a straight blade for wet trimming and a crosse blade for dry trimming. The motor is integrated into the base. The transparent dome allows you to monitor the trimming progress without removing the lid.

This trimmer removes leaves from the buds quickly, easily, and efficiently. This saves you considerable time and effort during the subsequent drying, curing, and preserving processes.

MADE FROM HIGH-QUALITY MATERIALS

This automatic trimmer from Dutch Masters is crafted from high-quality materials: all metal parts are made of medical-grade stainless steel, the lid is made of durable polycarbonate, the seals and fingers are made of food-grade rubber, and the motor is high-quality, efficient, and quiet.

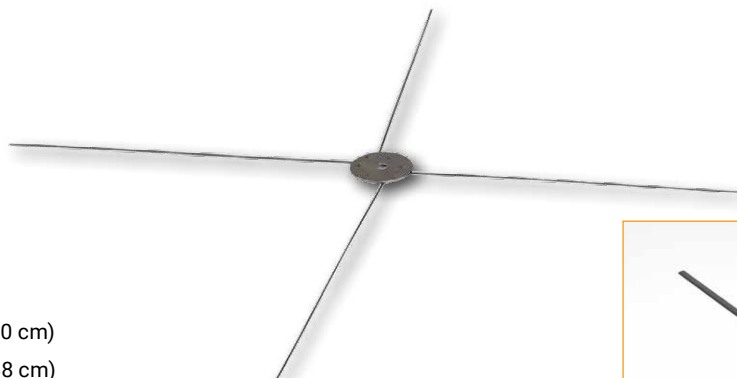
- #66022 Automatic Trimmer 16" (40 cm)
- #66023 Automatic Trimmer 19" (48 cm)
- #66024 Automatic Trimmer 24" (60 cm)



Blades for Trimmers

Dutch Masters

- #66001 Straight blade 16" (40 cm)
- #66002 Straight blade 19" (48 cm)
- #66003 Straight blade 24" (60 cm)
- #66004 Cutting wire 16" (40 cm)
- #66005 Cutting wire 19" (48 cm)
- #66006 Cutting wire 24" (60 cm)



HARVEST



Replacement fingers

Dutch Masters

- #66008 Ruber finger 1
- #66009 Ruber finger 3
- #66039 Ruber finger 4
- #66040 Ruber finger 5

HARVEST



Replacement adapter

Dutch Masters

- #66010 Replacement Adapter 16" (40 cm)
- #66011 Replacement Adapter 19" (48 cm)
- #66012 Replacement Adapter 24" (60 cm)

HARVEST



Replacement gearbox

Dutch Masters

- #66013 Replacement gearbox 16" (40 cm)
- #66014 Replacement gearbox 19" (48 cm)
- #66015 Replacement gearbox 24" (60 cm)

HARVEST

#66007



Replacement Handle

Dutch Masters

For automatic and manual trimmers 16", 19", 24"

HARVEST



Replacement grill

Dutch Masters

- #66016 Replacement grill 16" (40 cm)
- #66017 Replacement grill 19" (48 cm)
- #66018 Replacement grill 24" (60 cm)



Replacement cover

Dutch Masters

- #66036 Replacement Cover 16" (40 cm)
- #66037 Replacement Cover 19" (48 cm)
- #66038 Replacement Cover 24" (60 cm)

Replacement cover for automatic and manual Dutch Masters machines



#44032

Cardboard packaging box

Dutch Masters

Brown cardboard boxes made of single-wall corrugated board, sold individually. These boxes are made of 4 mm thick corrugated board.

Ideal for lightweight packaging.
Dimensions: 55 x 33 x 18 cm





Black Seal bags

Dutch Masters

Black storage bags prevent the contents from emitting odors. Once opened, they can be resealed by heating them with an iron, ensuring an airtight seal. To reopen, simply cut open the sealed portion, allowing the bags to be reused multiple times. These bags are often used in combination with Dutch Masters' Easy-Seal bags. Black storage bags are available in various sizes.

#22003	Black Storage Bag	43 x 56 cm
#22004	Black Storage Bag	56 x 91 cm
#22005	Black Storage Bag	91 x 130 cm



Black Seal bags with zip closure

Dutch Masters

This black storage bag with a zipclosure features a hermetic seal and is extremely durable. It offers the ideal solution for odor- and moisture-proof storage of small and medium-sized items. This versatile bag has a hermetic zip closure, allowing you to temporarily seal the contents. For airtight, long-term storage, simply iron the bag to seal everything from external elements. Whether you want to safely store herbs, nuts, spices, or other delicate items, this bag is a reliable choice.

#22006.	Storage bag with Zip closure	43 x 56 cm
#22007.	Storage bag with Zip closure	56 x 91 cm



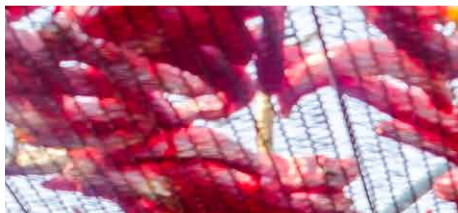
Transparent packaging bags

Dutch Masters

Resealable bags: These sturdy plastic bags protect your materials. Resealable bags are available in various sizes.

#22001	Transparant packaging bags	350 x 450 mm
#22002	Transparant packaging bags	500 x 500 mm





Drying net Round/square

The Dutch Masters drying net with an iron frame is ideal for drying plants in small spaces. The eight round trays, made of lightweight and durable drying material, fold out. It offers a large capacity for drying a significant number of plants.

Ideal for drying cabinets measuring 80 x 80 cm.

Round

#66025 8x 60 cm

#66026 8x 80 cm

Square

#66027 8x 80 cm

Drying net DM 90cm

The Dutch Masters Dryer is a 90 cm diameter drying net with six tiers. Thanks to its pop-up system, it's easy to assemble and store. The clip system allows for adjustable tier positions. The dryer is open on all sides for easy access and offers ample space between the tiers to ensure optimal drying.

Includes a carrying bag.

#66045 6x 90 cm

Stackable drying net square

The stackable drying net from Dutch Masters features a taut mesh frame that allows flowers to dry easily, naturally, and prevents mold. Its stackable design optimizes space.

Available in two sizes: 71 x 71 cm and 100 x 100 cm.

#66028 71x 71 cm

#66029 100x 100 cm



Tools & accessories



- Scissors
- Dutch Masters Cleaner
- Plastic plant supports
- Aluminium tape
- Mabo-Fire extinguisher
- Nitrile gloves



Dutch Masters cleaner 1 L

Suitable for our trimming machines



Dutch Masters cleaner 1 L

Dutch Masters Cleaner is a professional product for thorough cleaning. It effortlessly removes resin, grease, and oil residue from machinery, electronic devices, garden tools (including plant, resin, and chlorophyll residue), glassware, and much more.

INSTRUCTIONS FOR USE

Spray Dutch Masters Cleaner onto the surface to be cleaned, let it sit for 5 minutes, and then wipe it off with a damp cloth.

#66034



TOOLS & ACCESSORIES

#66030



Scissor with straight blade Platinum

Platinum Straight Tip Scissors are extremely sharp stainless steel scissors with a needle-like tip. They are a very lightweight, rust-free tool that is resistant to plant sap and resin. They are ideal for light cutting, trimming, and manicure work.

#66031



Scissor with curved tips Platinum

The Platinum Curved Tip Scissors are extremely sharp stainless steel scissors with a needle-like tip. They are a very lightweight, rust-free tool that is resistant to plant sap and resin. They are ideal for light cutting, trimming, and manicure work.

#66032



Bonsai-Scissor Platinum

The Platinum Bonsai scissors are extremely sharp scissors with a stainless steel blade and wide finger grip, making these scissors one of the most comfortable for long cutting and manicure sessions.

#66033



Scissor with long blade Platinum

The Platinum long-blade shears feature extremely sharp stainless steel blades with a needle-like tip. They are a very lightweight, rust-free tool that is resistant to plant sap and resin. They are ideal for light cutting, trimming, and pruning tasks.

#66071

Scissor Perfection

A German masterpiece of precision and quality. With its sharp blade and compact size, this shear is ideal for precise cuts and effortlessly masters all fine pruning tasks. Discover why this Solingen-made shear is an indispensable companion for gardeners worldwide.





Mabo Automatic Fire Extinguisher 580 ml



Mabo Automatic Fire Extinguisher

When it comes to protecting people, buildings, and valuables with automatic fire extinguishers that respond instantly, offer high extinguishing power, and are environmentally friendly, Mabo is the first choice. It meets all these requirements and more.

Mabo is an automatic fire extinguisher that activates and extinguishes the fire as soon as the solution reaches a temperature of 84°C.

The glass ampoule opens automatically, and the released solution immediately extinguishes the fire and clears the smoke from the extinguished area.

The solution forms a layer on extinguished surfaces, preventing reignition.

Mabo is designed exclusively for indoor use.

Why choose Mabo?

- Easy to install
- Reliable automatic activation
- Simple and cost-effective maintenance
- Safe to use
- High extinguishing power and wide coverage area
- No collateral damage
- Environmentally friendly product

#66069.



Mabo grenade fire extinguisher 500 ml



Mabo grenade fire extinguisher

Most fires can be stopped if the response is quick enough, i.e., in the initial stages of the fire. Rapid action is essential in firefighting. Traditional, heavy fire extinguishers, which are complicated to operate and activate and require reading a lengthy instruction manual, rarely contribute to a rapid response.

In contrast, Mab is an instant-deployable handheld extinguishing grenade designed to extinguish incipient fires. Mab requires no training, activation, or preparation. It is simply thrown onto the fire, extinguishing it instantly and clearing the smoke from the extinguished area.

Mab can also extinguish more advanced fires. In this case, however, it is recommended to dilute the

grenade's contents with water at a ratio of 1:16 for even better results. The solution remains as a layer on the extinguished surfaces, thus preventing reignition. Mab is designed for indoor and outdoor use.

MAIN FEATURES

- Easy installation and operation
- Ready for immediate use
- Simple operation and maintenance
- Safe application
- High extinguishing power and large effective range
- No collateral damage
- Environmentally friendly product

#66070.



Plastic plant supports

- 9 mm/ 11mm Dutch Masters

The plastic plant supports from Dutch Masters are made of plastic-coated steel to prevent rust.

These supports are an essential tool for supporting and promoting the growth of your plants.

They serve as a guide for plant growth and ensure the desired development. The supports feature grooves that secure the connections and hold the plants firmly in place. They are also very durable.

9mm x 120 cm

44011.

9mm x 150 cm

44025.

11mm x 180 cm

44026.



#44101



Support net on a roll 136cm x 100m Dutch Masters

White support netting on a roll, specifically designed for vertical horticulture and facilitating the support of climbing plants such as tomatoes and others.

#66066



Reinforced aluminum tape Dutch Masters

The 75 mm wide and 45 m long reinforced aluminium strip is an extremely versatile product, specifically designed for outstanding performance in a wide variety of industrial and private applications.

Nitrile glove

Platinum

Disposable nitrile gloves are protective gloves made from highly resistant synthetic rubber polymers. They are an ideal alternative to latex gloves. Available in various sizes.

#66041

Size S

#66042

Size M

#66043

Size L

#66044

Size XL



100 / Karton



Odor treatment



- Filters
- Neutralizers and air fresheners

W W W . D U T C H M A S T E R . E U

High Flow Carbon Light Filter Dutch Masters



High Flow Carbon Light Filter

Dutch Masters High Flow Carbon Filters

are available in various models with different capacities. The carbon used is granulated and lightweight with small particles. In addition to its light weight, this type is also characterized by high hardness and adsorption capacity, ensuring a long service life.

#11149	High Flow Carbon Light Filter 150 m3	Flange	100	#11148	High Flow Carbon Light Filter 425 m3	Flange	125
#11150	High Flow Carbon Light Filter 150 m3	Flange	125	#11066	High Flow Carbon Light Filter 425 m3	Flange	100
#11147	High Flow Carbon Light Filter 300 m3	Flange	125	#11067	High Flow Carbon Light Filter 600 m3	Flange	160
#11065	High Flow Carbon Light Filter 300 m3	Flange	100	#11068	High Flow Carbon Light Filter 800 m3	Flange	200
				#11069	High Flow Carbon Light Filter 1000 m3	Flange	250
				#11070	High Flow Carbon Light Filter 1500 m3	Flange	250
				#11071	High Flow Carbon Light Filter 2000 m3	Flange	250
				#11072	High Flow Carbon Light Filter 2500 m3	Flange	250
				#11074	High Flow Carbon Light Filter 3000 m3	Flange	315
				#11075	High Flow Carbon Light Filter 3500 m3	Flange	355
				#11076	High Flow Carbon Light Filter 4500 m3	Flange	355



High Flow Carbon Filter HK Dutch Masters



High Flow Carbon Filter HK

The Dutch Masters High Flow Carbon Filter HK is a professional series of activated carbon filters with a double carbon layer that filters even the strongest odors and offers a long service life without any loss of performance. These filters are compact and robust and feature a high-quality carbon filter.

The Dutch Masters High Flow Carbon Filter HK uses a special type of thermally activated carbon that is steam-treated under pressure and pelletized. The filters last between 14 and 18 months. Please note that these filters are quite heavy due to their double carbon layer.

With Dutch Masters' double carbon filters, you are guaranteed to eliminate any odor.

#11077	DM HF Carbon Filter HK 1250 m3	50 cm Flange 250
#11078	DM HF Carbon Filter HK 2500 m3	100 cm Flange 250
#11079	DM HF Carbon Filter HK 3750 m3	150 cm Flange 250

In-Line Filter Dutch Masters



Dutch Master In-Line Filter

Dutch Masters in-line filters are specifically designed for installation in ventilation ducts.

They feature openings at both ends, allowing multiple filters to be connected in areas where effective odor removal is needed. The longer the filter duct, the greater the air contact and the better the odor removal.

They are available in various sizes, so you can select the right filter for your ventilation ducts. For optimal performance, it's important to use a filter with a higher capacity than your exhaust fan. Remember that you can also connect multiple filters in series if needed.

These activated carbon filters have a stainless steel housing and are therefore particularly durable. The minimum lifespan of these filters is 18 months. Therefore, it is recommended to use them only during the flowering phase.

#11215	Dutch Master In-Line Filter	Flange 1000 m3
#11216	Dutch Master In-Line Filter	Flange 1500 m3
#11217	Dutch Master In-Line Filter	Flange 2500 m3
#11218	Dutch Master In-Line Filter	Flange 3000 m3



Filter cloth Dutch Masters



Dutch Master Filter cloth

APPLICATION TIPS

The higher the filter is mounted, the more effective it is. The air in the greenhouse heats up. This air contains more energy and is enriched with more organic molecules. To maintain the correct temperature, warmer air must be extracted from the greenhouse.

Keep the pre-filter clean. Dust and large particles can clog the activated carbon. The pre-filter protects the inner part of the filter, where the activated carbon is located, and should be cleaned every 3 to 4 months.

#11080	Dutch Master Filter cloth	300 m3
#11081	Dutch Master Filter cloth	425 m3
#11082	Dutch Master Filter cloth	600 m3
#11083	Dutch Master Filter cloth	800 m3
#11084	Dutch Master Filter cloth	1000 m3
#11085	Dutch Master Filter cloth	1500 m3
#11086	Dutch Master Filter cloth	2000 m3
#11087	Dutch Master Filter cloth	2500 m3
#11088	Dutch Master Filter cloth	3000 m3
#11089	Dutch Master Filter cloth	3500 m3
#11090	Dutch Master Filter cloth	4500 m3
#11091	Dutch Master Filter cloth	HK 1250 m3
#11092	Dutch Master Filter cloth	HK 2500 m3
#11093	Dutch Master Filter cloth	HK 3750 m3

Smell Crusher Odor absorbing Gel



Odor absorbing Gel

Each Smell Crusher Gel eliminates unwanted odors and leaves rooms with a long-lasting fragrance. Experience powerful odor elimination with Smell Crusher Odor-Absorbing Gel. This gel combats even the most stubborn odors and leaves your rooms with a refreshing, long-lasting scent, transforming your home into an oasis of freshness.

Directions: Shake the bottle gently. Remove the cap and protective seal. Place the bottle in the desired location. For best results, store the gel in a well-ventilated area.

Available in 1, 5 & 20 liter sizes

#11240	Odor absorbing Gel	RED FRUIT 1 L
#11241	Odor absorbing Gel	RED FRUIT 5 L
#11242	Odor absorbing Gel	RED FRUIT 20 L
#11243	Odor absorbing Gel	ICY MINT 1 L
#11244	Odor absorbing Gel	ICY MINT 5 L
#11245	Odor absorbing Gel	ICY MINT 20 L
#11163	Odor absorbing Gel	BREEZE 1 L
#11168	Odor absorbing Gel	BREEZE 5 L
#11246	Odor absorbing Gel	BREEZE 20 L
#11165	Odor absorbing Gel	FABRIC FRESH 1 L
#11170	Odor absorbing Gel	FABRIC FRESH 5 L
#11247	Odor absorbing Gel	FABRIC FRESH 20 L



ODOR CONTROL

**DUTCH
MASTERS**
HYDROPONICS

NEUTRALIZERS AND AIR FRESHENERS

Instantly refresh any room with our 75ml air freshener. This quick and effective solution provides a fresh scent and creates a welcoming atmosphere with just a few sprays.



Air Perfume 75ml Smell Crusher

#11181.	Smell Crusher Perfume	BLACK	75ml
#11182.	Smell Crusher Perfume	BREEZE	75ml
#11183.	Smell Crusher Perfume	CHERRY	75ml
#11184.	Smell Crusher Perfume	LAVENDER	75ml

NEUTRALIZERS AND AIR FRESHENERS

Eliminate unpleasant odors everywhere with our 250ml air freshener. This air freshener and odor eliminator is perfect for quick freshening up and ensures you're always surrounded by freshness.



Absorber Spray 250ml Smell Crusher

#11177.	Smell Crusher Absorber	ANTI TOBACCO	250ml
#11178.	Smell Crusher Absorber	BLACK	250ml
#11179.	Smell Crusher Absorber	BREEZE	250ml
#11180.	Smell Crusher Absorber	NEW CAR	250ml

NEUTRALIZERS AND AIR FRESHENERS

Introducing our 40-day gel, an air freshener and odor eliminator that promises long-lasting freshness. Perfect for anyone looking for a reliable solution to keep rooms pleasantly scented for weeks.



40 Day Gel Smell Crusher

#11185.	Smell Crusher 40 Day Gel	BREEZE	100ml
#11186.	Smell Crusher 40 Day Gel	CHERRY	100ml
#11187.	Smell Crusher 40 Day Gel	LAVENDER	100ml
#11188.	Smell Crusher 40 Day Gel	NEW CAR	100ml

NEUTRALIZERS AND AIR FRESHENERS

Enhance every journey with our car air fresheners. They release long-lasting fragrances that transform your vehicle into an oasis of pleasant aromas. Enjoy a comfortable drive every time.



Car Freshener Smell Crusher

#11173.	Smell Crusher Car Freshener	ANTI TOBACCO	1pcs
#11174.	Smell Crusher Car Freshener	BLACK	1pcs
#11175.	Smell Crusher Car Freshener	CHERRY	1pcs
#11176.	Smell Crusher Car Freshener	NEW CAR	1pcs

#11189.

Fabric Fresh 250ml Smell Crusher

Fabric Refreshing Spray and Odor Neutralizer

Fresh Fabrics

Say goodbye to stale fabrics with the Fabric Refreshing Spray. This innovative spray refreshes fabrics, eliminates odors, and leaves a pleasant, long-lasting fragrance that brings your clothes to life.



NEUTRALIZERS AND AIR FRESHENERS



Substrate



- Agra Perlite
- Dutch Master Substrate
- Grodan Plugs & blocks
- EazyPlugs



Agra Perlite 100L



Agra Perlite 100L

Perlite is a mineral material used in agriculture to improve Substrate quality and promote soil aeration for crops. This product is obtained by expanding hydrated obsidian at high temperatures (approximately 1250–1350 °C) and therefore possesses several beneficial properties.

Properties of Perlite:

- Inert and stable: Does not chemically react with other elements.
- Neutral pH: The pH value is between 6.5 and 7.5, making it ideal for most plants.
- Lightweight and insulating: The light weight facilitates handling, and the insulating effect protects roots from extreme temperature fluctuations.

Agronomic benefits:

- Excellent water and nutrient retention capacity for healthy plant growth.
- Improves soil aeration, thus promoting healthy root growth.
- Acts as an effective drainage system and prevents waterlogging.
- Promotes strong root development and vigorous growth.

Agricultural Uses:

Perlite is versatile and can be mixed with other Substrates or used in hydroponic systems in both recirculating and drop-off solutions. Thanks to its drainage properties, it tolerates overwatering.

- pH: 6.5–7.5
- Composition: Hydrated obsidian mineral
- Packaging: 33 bags per pallet

#77252.



LIGHT-MIX 50L

DUTCH MASTERS



Light Mix 50L

Lightmix consists of the finest, carefully selected Baltic peat. The addition of various highly stable peat types and perlite ensures sufficient aeration and oxygen to meet your plants' needs. Lightmix contains only minimal nutrients, making it ideal for complete fertilization tailored to your individual criteria and preferences.

Chemical Analysis

pH 5.5 (5.0–6.0)
EC 1.2 (0.6–1.0) mS/cm

#77336.



ALL-MIX 50L DUTCH MASTERS



ALL Mix 50L

All Mix consists of carefully selected, premium-quality peat. The addition of various peat and perlite types ensures optimal aeration and oxygenation for your plants. High-quality organic fertilizers promote healthy soil life and further improve water retention. All Mix optimally meets the plant's needs throughout its entire growth cycle. The organic fertilizer is applied in four stages, ensuring the plant receives precisely what it needs at each stage of growth. Of course, you can add additional fertilizers or additives at any time.

Chemical Analysis

pH 5.5 (5.0–6.0)
EC 1.0 (1.6–1.8) ms/cm

#77337.



COCO-PEAT 50L

DUTCH MASTERS



Coco PEAT 50L

Coconut fibers, thanks to their ideal structure, are the perfect base for your grow. They are fully buffered and have a stable pH value. They are particularly suitable for growers who prefer to control their cultivation. Coconut fibers meet the strictest quality requirements and contain a healthy base fertilizer for an optimal start. Because the minerals are bound to the coconut complex, it is important that the coconut fibers are saturated so that the plant can absorb the nutrients immediately from the beginning.

Chemical Analysis

pH value 5.8 (5.3–6.3)
EC value 1.2 (1.2) mS/cm

#77338



Grodan Slab Vital NG 2.0



Grodan Slab Vital NG 2.0

Grodan Vital NG2.0 is a versatile raised bed suitable for growing a wide variety of vegetables. Its improved structure and physical properties ensure easy watering, even root development, and optimal plant growth.

MAIN FEATURES

- Fast and even initial saturation Improved vertical distribution of water and conductivity values within the tray Simple irrigation strategy. The water content can vary between 55 and 78%.
- Vertical fiber structure
- Inert product, therefore no nutrient binding. The trays do not need to be rinsed before use, allowing the drainage water to be reused after disinfection from the start of cultivation.
- Dimensions (cm): 100 x 15 x 7.5
- 128 pieces per pallet

#77253.



#77254

Block 75x75x65 mm Small Delta (27/35) Grodan

Grodan Delta NG2.0 is a lightweight rockwool made from basalt rock. The improved Grodan Delta NG2.0 blocks deliver solid and reliable results for a wide variety of vegetable crops. Gardeners benefit from improved vertical water distribution, which promotes stronger root development and more vigorous growth. The result is healthier and more robust plants.

- Vertical fiber structure
- Inert and hydrophilic fibers
- Easy watering that promotes the generative response
- Free of pathogens and seeds
- Available in various common sizes with holes for easy transplanting from well-rooted Grodan seedling pots.



SUBSTRATE

#77255

Block 75x75x65 mm Large Delta (40/42) Grodan

Grodan Delta NG2.0 is a lightweight rockwool made from basalt rock. The improved Grodan Delta NG2.0 blocks deliver solid and reliable results for a wide variety of vegetable crops. Gardeners benefit from improved vertical water distribution, which promotes stronger root development and more vigorous growth. The result is healthier and more robust plants.

- Vertical fiber structure
- Inert and hydrophilic fibers
- Easy watering that promotes the generative response
- Free of pathogens and seeds
- Available in various common sizes with holes for easy transplanting from well-rooted Grodan seedling pots.



SUBSTRATE

#77256

Mini-Block 40x40x40 mm Grodan

These sturdy, freestanding blocks are ideal for germinating seeds or cuttings.

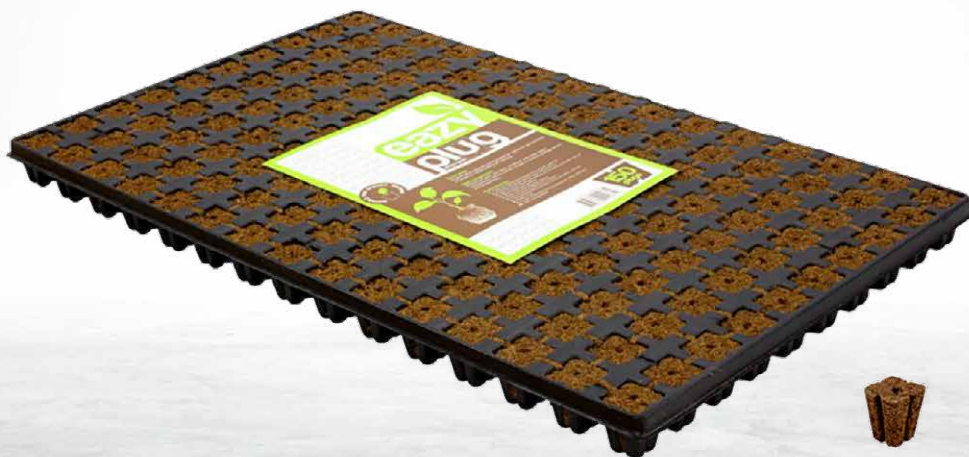
To transplant into a Grodan block, remove the packaging before inserting the block into the opening. Alternatively, you can remove the packaging and place the block on a Grodan board.



SUBSTRATE



Eazy Plug Square CT77 / CT150



CT77 / CT150

Eazy Plug

Eazy Plugs is a professional-grade Substrate that has become popular with home gardeners due to its performance and eco-friendliness, replacing rockwool.

These pre-formed and stabilized organic blocks are made from peat and a natural binder. The binder maintains the structure during germination and rooting of cuttings and dissolves completely when transplanted to a different container. They provide plants with the optimal air-to-water ratio for root development and initial growth.

Being organic, they guarantee sufficient water retention even under the driest conditions. Their porous internal structure promotes rapid root formation. They are supplied dehydrated, which offers several advantages over other hydrated blocks, such as:

- Significantly reduced block weight
- Virtually unlimited shelf life
- No mold growth
- Rapid water absorption in less than one minute

SPECIFICATIONS

- Conductivity: 1 mS/cm
- pH: 5.8
- Contains: Peat

#77333. Square Ct 77 ALV: 3,5x 3,5x 3 cm

#77334. Square Ct 150 ALV: 2,5x 2,5x 3 cm



Eazy Plug Round (3,5 x 5 cm) CT104C



CT104C

Eazy Plug

Eazy Plugs is a professional-grade Substrate that has become popular with home gardeners due to its performance and eco-friendliness, replacing rockwool.

These pre-formed and stabilized organic blocks are made from peat and a natural binder. The binder maintains the structure during germination and rooting of cuttings and dissolves completely when transplanted to a different container. They provide plants with the optimal air-to-water ratio for root development and initial growth.

Being organic, they guarantee sufficient water retention even under the driest conditions. Their porous internal structure promotes rapid root formation. They are supplied dehydrated, which offers several advantages over other hydrated blocks, such as:

- Significantly reduced block weight
- Virtually unlimited shelf life
- No mold growth
- Rapid water absorption in less than one minute

SPECIFICATIONS

- Conductivity: 1 mS/cm
- pH: 5.8
- Contains: Peat

#77335.



Fertilizers



- Great White
- Dutch Ferti All In One
- Bio Tabs
- C-Result
- Kelo
- Flower Bomb
- Bloom Boom
- C-Result
- C-No Stress
- Crop Control
- Sticky traps
- Clonex



Dutch Ferti ALL IN ONE



WWW.DUTCHMASTER.EU



ALL IN ONE Pellets Dutch Ferti Organics



ALL IN ONE PELLETS

**Organic gardening made easy.
From seed to harvest: Complete organic care.**

Dutch Ferti Organics All-in-One makes gardening easier. This blend of various organic nutrients can be used as a complete plant food. Your plants will love the soil after applying Dutch Ferti Organics, and you'll love them even more when you see them thrive.

100% organic fertilizer pellets

A nutrient composition that ensures your fruits and flowers reach their full potential.

**Organic-pellets ALL-in one.
Complete plant nutrition.**

- Slow and long-lasting release (up to 3 months).
- No additional fertilizer required, just water.
- Stimulates soil biology and root growth.

#77339	Dutch Ferti Organics ALL IN ONE Pellets	0,5 kg
#77340	Dutch Ferti Organics ALL IN ONE Pellets	1 kg



FERTILIZERS



See other side on how to prepare your soil.

ORGANIC GROW GUIDE

PRODUCTS	(Dechlorinated) Plain water only		VEGETATIVE		FLOWERING								
	PREGROW POT WATERING	FINAL POT WATERING	WEEK 1	WEEK 2	WEEK 1	WEEK 2	WEEK 3	WEEK 4	WEEK 5	WEEK 6	WEEK 7	WEEK 8	WEEK 9
BACTREX	0,5g/L	1g/L	💧	💧	💧	💧	1g/L	💧	💧	💧	💧	💧	💧
ORGATREX	5ml/L	10ml/L	💧	💧	💧	💧	20ml/L	💧	💧	💧	💧	💧	💧
BIO PK 5-8	💧	💧	💧	💧	💧	10ml/L	💧	10ml/L	💧	10ml/L	💧	💧	💧
BOOMBOOM SPRAY	5ml/L	5ml/L	5ml/L	💧	💧	💧	💧	💧	💧	💧	💧	💧	💧

1 Pregrow pot (optional): Dissolve 0,5g BACTREX and 5ml ORGATREX in 1L of water. Water the first time only each plant with this solution. All other days use plain water when needed.

2 Final pot: Dissolve 1g BACTREX and 10ml ORGATREX in 1L of water. Water the first time only each plant with 1L of this solution.

3 Week 3 of flowering: Dissolve 1g BACTREX and 20ml ORGATREX in 1L of water. Water each plant with 1L of this solution once in week 3. All other days use plain water when needed.

4 Bio PK 5-8 flowering booster: Dissolve 10ml of Bio PK in 1L of water. Water each plant with 1L of this solution ONCE in week 2, 4 and 6 of flowering. All other days use plain water when needed.

5 Boom Boom Spray: Dissolve 5ml in 1L of water. Spray your plants' leaves until dripping wet. Use within 6h.

6 Long veg: If your vegetative stage lasts longer than 2 weeks, in week 3 of the vegetative stage press an extra tab 10cm deep into the potting soil.





Biotabs PPP – Perfect plant package



Biotabs – Perfect plant package

The PPP Box contains the following mini products:

- 150 g Startrex – Organic Soil Improver
- 4 BioTabs
- Organic Slow-Release Tablets
- 10 g Mycotrex – Fungal Biostimulant
- 6 g Bactrex – Bacterial Biostimulant
- 100 ml Orgatrex – Organic Liquid Fertilizer
- 100 ml Bio PK – Organic Bloom Booster

This set is designed for the easy and completely organic cultivation of two plants from seed to harvest. Unlike our Starter Kit, the PPP Set includes not only Startrex, Mycotrex, Bactrex, Orgatrex, and the slow-release BioTabs, but also the essential Bio PK 5-8 Bloom Booster. Enjoy this simple and effective strategy for healthy growth and exceptional flavor in your organic plants.

#77249.



Biotabs Starterpaket



Biotabs Starterpaket

Complete organic fertilizer set for 5 to 10 plants. To get the most out of BioTabs products, please carefully follow the instructions in the BioTabs growing guide.

Add it to a lightly mixed organic potting mix to create a self-sustaining Substratee in the pot containing microorganisms that perfectly meets your plants' nutritional needs, keeping them healthy and strong. Once prepared, this BioTabs super soil only requires watering to produce aromatic, high-quality, and healthy organic plants with abundant fruit and blossoms. Less work, more organic yield. Let nature do the rest!

Contents:

- BACTREX (25 g): Beneficial soil bacteria
- MYCOTREX (50 g): Mycorrhizal fungi
- BioTabs (10 tablets): Slow-release fertilizer tablets
- ORGATREX (0.25 l): Liquid organic fertilizer
- STARTREX (250 g): Soil conditioner
- BioTabs growing instructions

Note: Significantly increase your yields by adding BioTabs bloom booster starting in the first week of flowering. Purchase the exceptional BioTabs "Bio PK 5-8" and/or "PK Booster Compost Tea" and look forward to impressive harvests.

#77248.



Biotabs



Biotabs NPK 15-7-8

Organic, slow-release plant fertilizer tablets. They nourish the soil through microbiological activity while simultaneously fertilizing plants. They make organic gardening a breeze for both beginners and experienced growers.

They contain an organic fertilizer AND beneficial soil bacteria.

For use in soil and coco coir. For plants in pots or directly in the ground. For indoor and outdoor use.

For all types of flowers, vegetables, herbs, as well as plants, trees, and shrubs.

Pot volume in liters / Number of tablets:
Place BioTabs approximately 5–10 cm deep into the potting soil or coco coir and water.

The tablets contain a slow-release organic nitrogen formula, as well as bone, blood, feather, and fish meal, natural humic acids, and beneficial soil bacteria. The latter improve the soil and thus contribute to good fertilizer uptake. This results in healthy, even growth without fertilizer leaching. The unique combination of fertilizers and soil bacteria ensures healthy growth and a healthy Substratee.

#77246. Biotabs 10 pieces

#77247. Biotabs 100 pieces



Great White Premium Mycorrhiza®

with beneficial bacteria and Trichoderma



Great White Premium Mycorrhiza®

Endo- and ectomycorrhizae, beneficial bacteria, and trichodermata form a microbial system in and on plant roots that improves water and nutrient uptake. Great White can be used in hydroponics, agriculture, or home gardens. It is best suited for the early growth stages. Look for visibly strong, robust plants. Great White is used by professional and amateur gardeners for its quality, consistency, and proven results.

MAIN FEATURES

- Seeds: Lightly sprinkle with Great White.
- Cuttings: Dip the cutting in the rooting gel/rooting solution and then lightly dip it in Great White powder.
- Mix it with the soaking/fertilizing solution at a ratio of 1 tablespoon (1 teaspoon or 5 grams) per 10 liters of water.
- Transplanting: Lightly sprinkle the planting hole and place the plant directly on top.
- Soil, coco coir, and top-feeding: Use in a ratio of 1 tablespoon (1 teaspoon or 5 grams) per 10 liters of water.
- Hydroponic cultivation: Mix in the reservoir with normal fertilizer in a ratio of 1 tablespoon (1 teaspoon or 5 grams) per 40 liters of water. Hydroponic growers may find sediment or particles at the bottom of the reservoir. Product loss is not to be expected; it is normal for the carrier to settle.



Endomycorrhiza

Glomus aggregatum 83 propionates per gram
Glomus intraradices 83 propionates per gram
Glomus mosseae 83 propionates per gram
Glomus etunicatum 83 propionates per gram
Glomus clarum 11 propionates per gram
Glomus monosporum 11 propionates per gram
Paraglomus brazilianum 11 propionates per gram
Glomus deserticola 11 propionates per gram
Gigaspora daisy 11 propionates per gram

Ectomycorrhiza

Pisolithus tinctorius multiplies 187,875 times per gram
Rhizopogon luteolus 5,219 propionates per gram
Rhizopogon fulvigleba 5,219 propionates per gram
Rhizopogon villosullus 5,219 propionates per gram
Rhizopogon amylopogon 5,219 Propionic acid per gram
Scleroderma citrinum 5,219 propionic acid per gram
Scleroderma strain 5,219 propionic acid per gram

Bacteria

Azotobacter chroococcum 525,000 CFU per gram
Bacillus subtilis 525,000 CFU per gram
Bacillus licheniformis 525,000 CFU per gram
Bacillus azotoformans 525,000 CFU per gram
Bacillus megaterium 525,000 CFU per gram
Bacillus coagulans 525,000 CFU per gram
Bacillus pumilus 525,000 CFU per gram
Bacillus amyloliquefaciens 525,000 CFU per gram
Paenibacillus durum 525,000 CFU per gram
Paenibacillus polymyxa 525,000 CFU per gram
Saccharomyces cerevisiae 525,000 CFU per gram
Pseudomonas aureofaciens 525,000 CFU per gram
Pseudomonas fluorescens 525,000 CFU per gram

Trichoderma koningii 187,875 CFU per gram
Trichoderma harzianum 125,250 CFU per gram

#77055	Great White	28,3 gr
#77056	Great White	113 gr
#77057	Great White	226,8 gr
#77058	Great White	907 gr





Great White Granular 1®



Great White Granular 1®

Great White Granular 1 is the most affordable organic mycorrhizal product on the market. It is ideal for use in vegetable, fruit, and flower gardens. Great White Granular 1 introduces beneficial microorganisms to the root zone, thus improving plant vitality. It is OMRI-listed and registered with the IOM.

Apply to vegetables, fruit, flowers, bushes and trees.

Endomycorrhizae

Glomus intraradices – 132 seedlings per gram

- Transplanting: When filling the planting hole, distribute the product at the bottom and around the roots.

- Mixed with soil: Mix 225 g with 730 ml of soil or 150 g with 50 l of soil.
- Existing plants: Make 5 to 8 cm deep holes 15 cm apart around the plant canopy. Use 1 teaspoon per hole for optimal results.

* It is important that the product comes into contact with the root system.

** More than the recommended dose can be used.

#77063	Great White Granular 1	113 gr
#77064	Great White Granular 1	1 KG



C-Result A & B



C-Result A & B

C-Result A&B fertilizer is the best fertilizer in the world.

C-Result A&B ensures higher and higher-quality yields.

C-Result A&B is an all-in-one product containing the following ingredients: A&B fertilizer, root stimulator, enzymes, silicon, sugar booster, and PK booster. A small amount of C-Result also ensures optimal transport of all nutrients to the roots. All nutrients can be absorbed directly by the plant.

Available in 250 ml, 1 liter, 5 liters, 10 liters, and 20 liters.

Directions:

1. Shake the bottle well before use.
2. Use 2–4 ml of fertilizer A per liter of water and mix.
3. Wait 5 minutes.
4. Use 2–4 ml of fertilizer B per liter of water and mix.
5. Wait 5 minutes while mixing.
6. Always add equal amounts of fertilizer A and B.
7. Adjust the pH level and water your plants.

#77218	C-Result A & B	250ml
#77219	C-Result A & B	1L
#77220	C-Result A & B	5L
#77221	C-Result A & B	10L
#77222	C-Result A & B	20L



C-RESULT BIG BUDS



C-result Big Buds

PK Blaster

Produces Large Buds

C-Big Buds produces the largest, hardest, and stickiest buds in the world.

C-Big Buds brings your plant into its ideal shape during the flowering phase. Extremely high yield, resin production, aroma development, and guaranteed quality.

Use 1 ml of C-Big Buds per liter of water for the last 3 to 4 weeks before flushing.

C-Big Buds is compatible with all nutrient brands.

Available in 250 ml, 1 liter, 5 liters, 10 liters, and 20 liters.

Instructions:

1. Fill your aquarium with water.
2. Add nutrients A and B to your aquarium and mix them.
3. Then add C-Big Buds to your aquarium and mix them: 1 ml of C-Big Buds per liter of water.
4. Check and adjust the pH level
5. Done

For the last 3 to 4 weeks before flushing, use 1 ml of C-Big Buds per liter of water.

C-Big Buds is compatible with all nutrient brands.

#77233	C-result Big Buds	250ml
#77234	C-result Big Buds	1L
#77235	C-result Big Buds	5L
#77236	C-result Big Buds	10L



C-Result LED



C-Result LED

C-LED eliminates all the negative side effects of growing with LED lighting (during the vegetative and flowering phases).

C-LED contains an increased and rapidly absorbable dose of:

Nitrogen for optimal plant growth.

Calcium chloride strengthens cell walls. Due to the chloride ion, calcium works well with potassium. The two do not repel each other.

Magnesium ensures maximum chlorophyll production.

Celtic marine minerals ensure the easy availability and absorption of trace elements.

Statically processed water molecules reduce the surface tension of fertilizers in contact with water.

C-LED is compatible with all fertilizers. Available in 250 ml, 1 liter, 5 liters, 10 liters, and 20 liters.

Instructions:

1. Fill your aquarium with water.
2. Add your A and B fertilizers to your aquarium and mix them.
3. Add C-LED to the aquarium and mix: 1 ml of C-LED per liter of water.
4. Ready to use!
Use 1 ml per liter. From start to finish.

#77237	C-Result Led	250ml
#77238	C-Result Led	1L
#77239	C-Result Led	5L
#77240	C-Result Led	10L
#77241	C-Result Led	20L



C-Result SILVER



C-Result Silver

C-SILVER is the ultimate product your plant needs during its growth phase! With C-SILVER, your plant will lack nothing. It ensures healthy growth, a stronger root system, and optimal defenses.

C-SILVER consists of high-quality organic fertilizers that can be absorbed directly by the plant's roots.

C-SILVER is suitable for all Substratees (soil, coco coir, rockwool, and hydroponic/water systems). It is also compatible with drip and irrigation systems and leaves no residue.

Available in 250 ml, 1 liter, 5 liters, 10 liters, and 20 liters.

Application:

1. Shake the bottle before use.
2. Add 2 to 5 ml of C-SILVER per liter of water and mix.
3. Add booster and mix.
4. Adjust the pH of the aquarium.
5. Done! Water your plants.

C-SILVER can be combined with all fertilizers and additives.

#77223	C-Result Silver	250ml
#77224	C-Result Silver	1L
#77225	C-Result Silver	5L
#77226	C-Result Silver	10L
#77227	C-Result Silver	20L



C-RESULT GOLD



C-Result Gold

C-GOLD is the ultimate product for your flowering plants! With C-GOLD, your plants will lack nothing. It leads to more flowers, denser and tastier fruits, increased resin production, a larger root system, and optimal defenses.

C-GOLD consists of high-quality organic fertilizers that can be absorbed directly by the plant's roots.

C-GOLD is suitable for all Substrates (soil, coco coir, rockwool, and hydroponic systems). It is also compatible with irrigation and drip systems and leaves no residue.

Available in 250 ml, 1 liter, 5 liters, 10 liters, and 20 liters.

Application:

1. Shake the bottle before use.
2. Add 2 to 5 ml of C-GOLD per liter of water and mix.
3. Add booster and mix.
4. Adjust the pH of the aquarium.
5. Done! Water your plants.

C-GOLD can be combined with all fertilizers and additives.

#77228	C-Result Gold	250ml
#77229	C-Result Gold	1L
#77230	C-Result Gold	5L
#77231	C-Result Gold	10L
#77232	C-Result Gold	20L



FERTILIZERS

**DUTCH
MASTERS**
HYDROPONICS

A GROUNDBREAKING INNOVATION FOR THE PROFESSIONAL GROWER

Kelo

PLANT FERTILIZER

**SOLUBLE
PLANT
FERTILIZER**



A range of three
base products and two
performance-boosting additives,
engineered to seamlessly blend with
any grow system.



**LOWER COST
PER PLANT**



KELO KELBASE SOLUBLE BASE FERTILIZER



SOLUBLE BASE FERTILIZER

KelBase is the essential foundation for any professional grower, providing a stable and comprehensive base for optimal plant nutrition that sets your plants up for success from the very beginning.

KelBase, the cornerstone of successful plants, has been carefully formulated for continuous and comprehensive base nutrition. This all-in-one product ensures that your plants don't lack any essential nutrients throughout their entire life cycle. With a carefully optimized NPK ratio and key micronutrients, it promotes a stable and healthy growing environment, which is essential for high-quality plant production. Simply mix KelBase into your irrigation system and watch it integrate seamlessly, laying the foundation for thriving and resilient plants.

Reach new heights with your plants. Choose Kelo fertilizer, the choice of professionals, for visible and reliable results. Explore our range or learn more about how Kelo fertilizer can boost your yields.

#77197	Kelbase	1 kg
#77198	Kelbase	5 kg
#77199	Kelbase	10 kg



FERTILIZERS

**DUTCH
MASTERS**
HYDROPONICS

KELO KELGROW

SOLUBLE VEGETATIVE FERTILIZER



SOLUBLE VEGETATIVE FERTILIZER

A balanced formula for vigorous growth and lush vegetation with all the essential nutrients your plants need for each stage of development.

KelGrow is an exceptional growth formula that initiates and supports the crucial growth phase of your plants. Strategically designed to promote a robust plant structure and lush green foliage, KelGrow offers an optimal blend of nitrogen, phosphorus, potassium, and essential micronutrients. The fine powder dissolves seamlessly, delivering readily absorbable nutrients to your plants. It stimulates growth and accelerates development, while simultaneously ensuring a strong root system and vibrant health.

Incorporating KelGrow into your regular fertilization routine lays the foundation for high yields and exceptional product quality.

Boost your growth. Choose Kelo fertilizer – the choice of professionals for visible and reliable results. Visit our website to learn more about our product range or how Kelo fertilizer can increase your yields.

#77191	Kelgrow	1 kg
#77192	Kelgrow	5 kg
#77193	Kelgrow	10 kg



FERTILIZERS

**DUTCH
MASTERS**
HYDROPONICS

KELO KELBLOOM SOLUBLE FLOWERING FERTILIZER



SOLUBLE FLOWERING FERTILIZER

The solution when your plants need an extra boost. KelBloom offers a nutrient-rich formula that strengthens your plants' vitality and resilience, ensuring your fruits and flowers reach their full potential.

Designed for precise intervention during critical growth phases, KelBloom is the solution when plants need a concentrated nutrient boost to enhance fruit set and flowering. Its high phosphorus and potassium content, along with a carefully balanced blend of trace elements, supports and enhances bud formation, flower development, and fruit set. Use KelBloom to unlock your plants' full genetic potential and promote density, aroma, and flavor intensity like never before. Designed for seamless solubility and compatibility, this formula is a powerhouse for growers who demand nothing less than exceptional results.

Reach new heights for your cultivation. Choose Kelo fertilizer, the choice of professionals for visible and reliable results. Learn more about our product range or how Kelo fertilizer can boost your yields.

#77194	Kelbloom	1 kg
#77195	Kelbloom	5 kg
#77196	Kelbloom	10 kg



FERTILIZERS

**DUTCH
MASTERS**
HYDROPONICS

KELO KELFLOW FLOW REGULATOR



FLOW REGULATOR

Say goodbye to mixing problems! Kelflow ensures even distribution and allows your fertilizer to flow smoothly through your irrigation system without clogging or buildup.

No more buildup and clogging with Kelflow, a high-quality additive for unimpeded fertilizer delivery. It ensures even and smooth mixing of fertilizers and improves their flow through the irrigation system. Kelflow prevents common problems like clumping and precipitation, ensuring your solution reaches your plants without interruption. Integrate Kelflow into your fertilization protocol to guarantee maximum effectiveness from your nutrient delivery system.

Take your plants to new heights. Choose Kelo fertilizer – the choice of professionals for visible and reliable results. Explore our range or learn more about how Kelo fertilizer can boost your yields.

#77200	Kelflow	1 L
#77201	Kelflow	5 L
#77202	Kelflow	10 L



KELO KELANCE

PH BALANCER



PH BALANCER

Keep your pH balanced with Kelance. This additive ensures your nutrient solution stays within the ideal range for maximum effectiveness.

Control the pH of your nutrient solution with Kelance, a specialized additive designed to optimize acidity and alkalinity. Maintaining the correct pH is crucial for nutrient availability, and Kelance simplifies this process. By stabilizing the pH, maximum nutrient uptake is ensured, leading to increased plant vitality and higher yields. Whether you're dealing with fluctuations or seeking consistent nutrient management, adding Kelance to your plan is a strategic decision for excellent cultivation.

Reach new heights. Choose Kelo fertilizers – the choice of professionals for visible and reliable results. Visit our website to learn more about our product range or how Kelo fertilizers can boost your yields.

#77203	Kelance	1 L
#77204	Kelance	5 L
#77205	Kelance	10 L



Flower Bomb



Flower Bomb

The Flower Bomb Maximizer additive promotes exceptional flower formation in the later stages of flowering. It increases the density of the final product and can be used in combination with PK boosters to increase the final weight by up to 70%! Flower Bomb is considered one of the most effective PGR-based flowering boosters on the market. It is effective in all growing systems and with all types of growing media and can even be used for height control in taller or longer-flowering varieties.

Application: For short-flowering plants (e.g., 7–9 weeks), add Flower Bomb to the nutrient solution at a rate of 1 ml/l. Use a maximum of 3 ml/l.

For long-flowering plants (e.g., 12–14 weeks), add Flower Bomb to the nutrient solution at a rate of 2 ml/l. Use a maximum of 4 ml/l.

Surface of application: Use only during the first two weeks (e.g., weeks 3 and 4 or weeks 3 and 7) of the flowering period. It can also be used for height control.

- Promotes excessive flowering
- Can be used in combination with PK boosters to increase weight by up to 70%
- Complements all nutrient schedules and nutrient brands
- Works in all Substrates and hydroponic systems
- Can be used for height control on taller or longer-flowering varieties
- Highly concentrated: A small amount is sufficient, only 1–2 ml per liter
- Used in commercial horticulture and approved for use on edible plants
- Shake bottle before each use

#77154	Flower Bomb	30ml
#77155	Flower Bomb	250ml
#77156	Flower Bomb	1 L
#77184	Flower Bomb	5 L

FLOWER BOMB



now available in 5 liters

Flower Bomb



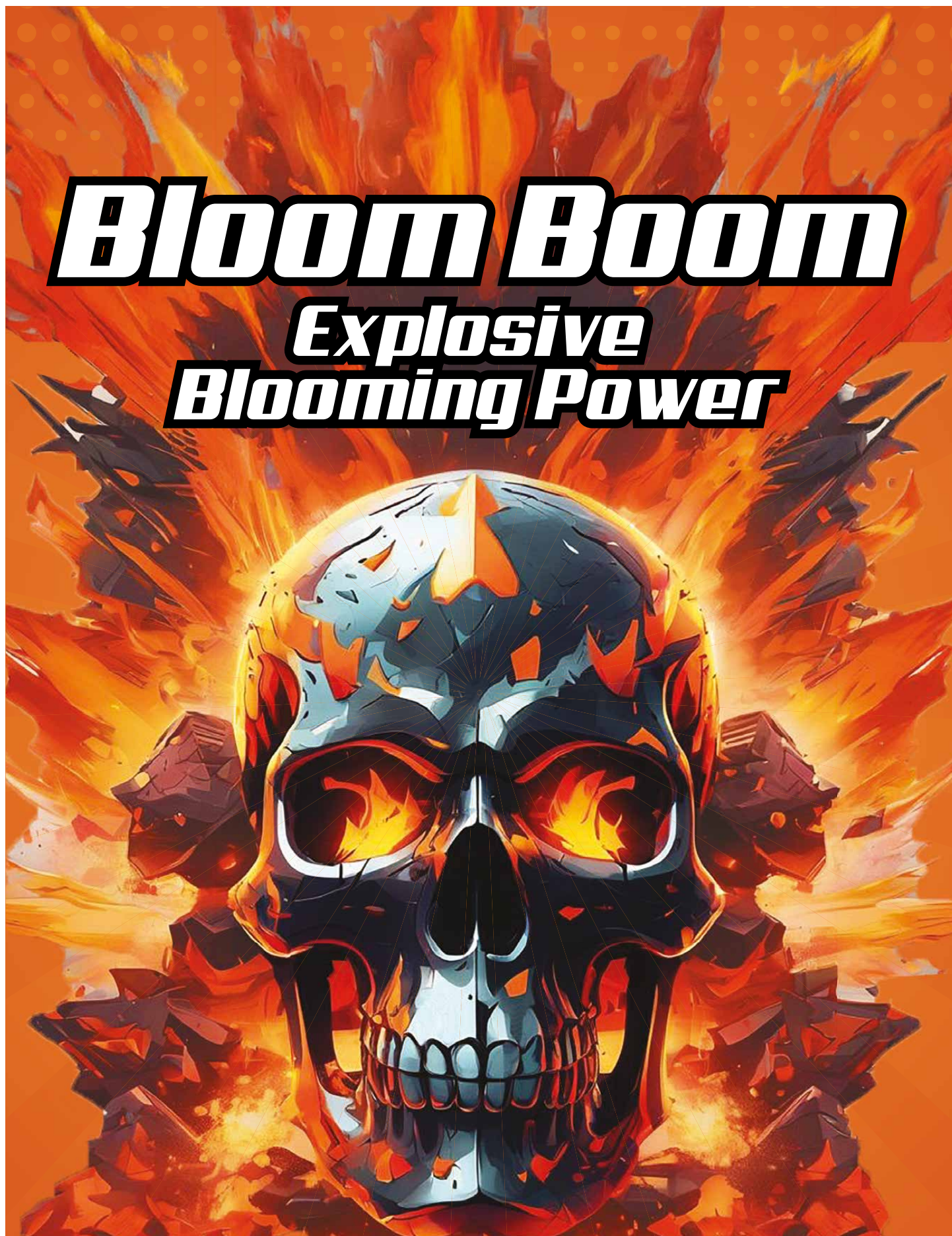


FERTILIZERS

**DUTCH
MASTERS**
HYDROPONICS

Bloom Boom

Explosive Blooming Power





BLOOM BOOM

Explosive Blooming power



BLOOM BOOM

Bloom Boom is a powerful, natural foliar fertilizer based on plant hormones that will take your harvest to the next level.

When you spray Bloom Boom on your plants or add it to your nutrient reservoir, your buds will become larger, denser, and more aromatic. It also prevents powdery mildew and stimulates terpene production, intensifying aroma and flavor. After harvest, your buds will stay fresh longer, retaining their aroma and quality.

Application – Spraying: Use Bloom Boom twice in the fourth and twice in the sixth week of flowering.

Dilute >10 ml of Bloom Boom per 1 liter of water.

For better absorption, spray your plants at night or with the lights off.

Application – Nutrient Reservoir: Use Bloom Boom twice in the fourth and twice in the sixth week of flowering.

Add >2 ml of Bloom Boom per 1 liter of water.

Storage: Store Bloom Boom in a cool, dark place at room temperature.

With Bloom Boom, you'll get the best out of your plants, both during flowering and after harvest!

#77257	Bloom Boom	50ml
#77258	Bloom Boom	250ml
#77259	Bloom Boom	1 L
#77260	Bloom Boom	5 L



C-RESULT



C-RESULT

C-Result ensures that all available fertilizers and boosters are absorbed by your plant.

- Result: Higher yields, more abundant harvests, stronger plants, and problem solving.
- C-Result is 100% natural and free of chemicals and hormones.
- C-Result combats and prevents Fusarium and Pythium.
- C-Result is easy to use and can be combined with all fertilizers. Suitable for all Substrates (soil, pebbles, coco coir, rockwool, water and hydroponic systems, etc.).

Add 1 ml of C-Result per 1 liter of water with each fertilization. The EC value of C-Result is 0.0.

Instructions:

1. Fill the water tank.
2. Add the fertilizers (A + B and boosters) to the water tank and mix.
3. Add 1 ml of C-Result per liter of water to the water container and stir.
4. Ready to water!

C-Result is 100% natural and contains no chemicals or hormones.

#77206	C-Result	250ml
#77207	C-Result	1L
#77208	C-Result	5L



C-NO STRESS



C-NO STRESS

CNS causes an electric shock in your plant after spraying. This eliminates all negative influences on the plant.

- CNS contains electrically charged mineral molecules that cause this shock.
- CNS is completely natural and contains no chemicals. It is harmless to humans and animals.
- Ingredients: Water, emulsifier, statically charged minerals (calcium and magnesium).

Application:

1. Pour 60 ml of CNS into your sprayer.
2. Fill your sprayer with 4 liters of water.
3. Shake the sprayer for 1 minute.
4. Begin spraying your plants.

Additional Information:

- Do not spray your plants with the lights On.
- Spray the upper and lower sides of the leaves, as well as the stem and the top of the Substratee for optimal results.
- Do not use CNS more than once a week.

#77341	C-NO STRESS	60ml
#77342	C-NO STRESS	250ml





Crop Control



WWW.CROP-CONTROL.COM



ADYBAC 1001

By CropControl



CROP CONTROL

ADYBAC 1001

ADYBAC 1001 from Crop Control

is a total-release nebulizer manufactured by PBA. This product is specially formulated to quickly and effectively eliminate all types of insects, both flying and crawling, in your grow room.

Eliminate all types of insects quickly and effectively. ADYBAC 1001 is a total-release nebulizer manufactured by PBA. This product is specially formulated to quickly and effectively eliminate all types of flying or crawling insects in your grow room. This highly effective product can be used to eliminate almost all types of stubborn pests. Thanks to its rapid-release system, it reaches every corner of your grow space. It is an incredibly effective agent for controlling insect larvae and eggs, which are often very difficult to eliminate.

Ingredients:

- Tetramethrin: 0.65%;
- D-Fenthione: 0.16%;
- Cifentotin: 0.51%;
- Pyriproxyfen: 0.01%;
- Aliphatic alcohol and propellant CSP: 100%.

Spray the insecticide and wait 12 hours for it to take effect.

#77212	ADYBAC 1001 Crop Control	100ml
#77213	ADYBAC 1001 Crop Control	250ml



ADYKILL

By CropControl



CROP CONTROL

ADYKILL

ADYKILL Insect Film offers an environmentally friendly solution for insect control with a concentrated emulsion that eliminates flying and crawling insects without the use of insecticides. Through a physical mechanism, it forms a thin film around the insects, effectively suffocating them without leaving any toxic residue. ADYKILL is ideal for environmentally conscious users, guaranteeing safe and effective pest control while ensuring a chemical-free environment.

Application and Dosage:

Dosage: 0.5–0.7 ml per liter of water (0.05–0.07%) 5–7 ml per 10 liters of water (0.05–0.07%)

Advantages of ADYKILL:

- 100% free of biocides and chemical agents
- Safe for humans, animals, and plants when used correctly
- Does not create resistance
- Leaves no residue
- Environmentally friendly and odorless
- Suitable for indoor and outdoor use
- Enhances the effect of other biological agents

(synergistic effect)

#77214 ADYKILL Crop Control

10ml



NEEM PLUS

By CropControl



CROP CONTROL

NEEM PLUS

Neem Plus, pure cold-pressed neem oil.

100% natural ingredients. Our pure, highest-quality neem oil is obtained by cold pressing the seeds of the *Azadirachta indica* plant. This oil is known for its brown color and garlicky odor and offers a wide range of applications in agriculture, medicine, and veterinary medicine.

DIRECTIONS: Mix 10–12.5 ml/liter of water. | Apply every 10–15 days; in cases of severe infestation, every 7 days. | Apply early in the morning or late in the evening.

CONTENTS: 90% cold-pressed neem oil. 10% natural emulsifier.

KEY BENEFITS

- Completely biodegradable and 100% natural.
- Leaves no residue on plants.
- Broad spectrum of activity.
- Safe for humans, animals, plants, and the environment.
- Antiparasitic, antibacterial, and insecticidal properties.

#77215	NEEM PLUS Crop Control	30ml
#77216	NEEM PLUS Crop Control	250ml
#77217	NEEM PLUS Crop Control	1 L



#77245

Sticky Fly Traps Blue 10×25 (10 sheets)

Dutch Masters

This system is extremely effective at preventing pests in your crops and controlling insect populations. It is ideal for organic farming as it does not harm the plants or their yield. To ensure adequate control, it is recommended to place the traps at plant height, using approximately one trap for every two to three plants. In greenhouses, it is recommended to use three yellow traps per 1 to 1.5 m² and one blue trap. Outdoors, one yellow trap per plant and one blue trap should be placed if a thrips infestation is detected.



FERTILIZERS

#77244

Sticky Fly Traps Yellow 10×25 (10 sheets)

Dutch Masters

This system is extremely effective at preventing pests in your crops and controlling insect populations. It is ideal for organic farming as it does not harm the plants or their yield. To ensure adequate control, it is recommended to place the traps at plant height, using approximately one trap for every two to three plants. In greenhouses, it is recommended to use three yellow traps per 1 to 1.5 m² and one blue trap. Outdoors, one yellow trap per plant and one blue trap should be placed if a thrips infestation is detected.



FERTILIZERS



Clonex



Clonex

Clonex is a cult product from Growth Technology, developed after years of experience in plant propagation. It's a rooting gel specifically formulated with root hormones. This brand was a pioneer in the development of this type of product and is now a global leader and the first choice for many customers.

A PRODUCT WITH MANY BENEFITS: In extensive cultivation, Clonex is an indispensable product that ensures proper root development and multiplies the number of plants with parallel growth and consistent characteristics.

Ideal for cuttings, as it seals the tissue upon contact with the stem and delivers the necessary hormones for healthy root development. It also contains nutrients and antimicrobial agents that strengthen plants against potential external threats.

Clonex is compatible with most plants and propagation methods.

#77250	Clonex	15 ml
#77251	Clonex	50 ml



FERTILIZERS

**DUTCH
MASTERS**
HYDROPONICS

ENGLISH

Kelo

PLANT FERTILIZER



APPLICATION INSTRUCTIONS:

SOIL, COCO & HYDRO

May be mixed directly into feed water deposit or mixed in stock tanks.
Make sure to completely dissolve Kelbase before adding other products.
Use warm water to dissolve more quickly.

Phase	Clone	Vegative		Bloom								
Gram/ml per 100L	Pre Soak & feed	W1	W2	W1	W2	W3	W4	W5	W6	W7	W8	W9
Kelo Kelgrow		190	190									
Kelo Kelbloom	125			190	190	190	190	190	190	190	190	
Kelo Kelbase	65	100	100	100	100	100	100	100	100	100	100	
Kelo Kelflow	50	50	50	50	50	50	50	50	50	50	50	
Kelo Kelance	Use as pH+											
EC	2,0	3,0	3,0	3,0	3,0	3,0	3,0	3,0	3,0	3,0	3,0	<0.1
pH Coco/ hydro	5,6	5.5-5.8		5.8-6.2								
pH Soil	5,6	5.9-6.2		6.0-6.4								

MEASURING SCOOP:

2 leveled scoops (50 ml) is equal to 100 g of Kelbase.

5 leveled scoops (50 ml) is equal to 190 g of Kelgrow/ Kelbloom.



Product made for Kelo fertilizer U.S.A.
More information, how to use, visit:
kelofertilizer.com

**LOWER COST
PER PLANT**



FERTILIZERS

C-RESULT DÜNGERSCHEMA

(ERDE / KOKOS / STEINWOLLE / DWC / HYDRO- UND WASSERSYSTEME):
MISCHWERTE PRO LITER WASSER



C-RESULT.COM

Gebrauchsanweisung:

1. Füllen Sie Ihren Wassertank mit Wasser.
2. Geben Sie Ihre Düngemittel (A+B und Boosters) in den Wassertank und mischen Sie es zusammen.
3. Geben Sie 1ml C-Result pro 1L Wasser in den Wassertank und mischen Sie es zusammen.
4. Super! Gießen Sie Ihre Pflanzen.

	GROW WOCHE 1	GROW WOCHE 2	BLOOM WOCHE 1	BLOOM WOCHE 2	BLOOM WOCHE 3	BLOOM WOCHE 4	BLOOM WOCHE 5	BLOOM WOCHE 6	BLOOM WOCHE 7	BLOOM WOCHE 8	BLOOM WOCHE 9	BLOOM WOCHE 10
C-SILVER	2ML	2ML	3ML	4ML	5ML	0ML	0ML	0ML	0ML	0ML	0ML	WASSER
C-GOLD	0ML	0ML	0ML	0ML	0ML	5ML	5ML	4ML	4ML	4ML	4ML	WASSER
C-RESULT	1ML	1ML	1ML	1ML	1ML	1ML	1ML	1ML	1ML	1ML	1ML	WASSER
C-BIG BUDS	0ML	0ML	0ML	0ML	0ML	1ML	1,5ML	2ML	2ML	2ML	1ML	WASSER
C-LED	2ML	2ML	1ML	1ML	1ML	1ML	1ML	1ML	1ML	1ML	1ML	WASSER
EC*	1.5	1.6	1.8	1.8	2.0	2.2	2.3	2.4	2.4	2.4	2.3	0.3
PH ERDE	5.8	5.8	5.8	5.9	5.9	6.0	6.0	6.1	6.1	6.2	6.2	6.2
PH STEINWOLLE	5.5	5.5	5.5	5.6	5.6	5.7	5.7	5.8	5.8	5.9	5.9	5.9
PH KOKOS	5.6	5.6	5.6	5.7	5.7	5.8	5.8	5.9	5.9	6.0	6.0	6.0
PH HYDRO/WASSER	5.8	5.8	5.8	5.9	5.9	6.0	6.0	6.1	6.1	6.2	6.2	6.2

*In diesem Düngerschema gehen wir von einem Gesamt-EC-Wert des Leitungswassers von 0,3 aus plus die hinzugefügten Düngemittel und Zusatzstoffe.

LICHTER AN	18 Uhr	18 Uhr	12 Uhr	12 Uhr	12 Uhr	12 Uhr	12 Uhr	12 Uhr	12 Uhr	12 Uhr	12 Uhr	12 Uhr
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C-Big Buds, C-LED und C-Result können mit allen Düngemittelmarken kombiniert werden. Einfach zu verwenden.

www.c-result.com/growschedule



C-RESULT

Patentierter Düngemitteltransporter

- C-Result sorgt dafür, dass alle verfügbaren Düngemittelmarken und Boosters von Ihrer Pflanze aufgenommen werden.
- Resultat = Größere Erträge, schwerere Ernten, stärkere Pflanzen und Lösung von Problemen.
- C-Result ist ein natürlicher und organischer Zusatzstoff für Pflanzen. EC ist 0.0.
- Geeignet für alle Substrate (Erde, Kieselsteine, Kokos, Steinwolle, DWC- und Hydrosysteme usw.).
- Kann mit allen Düngemittelmarken kombiniert werden.
- C-Result wurde von der Wageningen University & Research erfolgreich getestet.

Verfügbar in
250ML, 1L, 5L, 10L, 20L



C-BIG BUDS

PK Booster 21/33%

- C-Big Buds erzeugt die größten, härtesten und klebrigsten Blumen der Welt.
- C-Big Buds bringt Ihre Pflanze während der Blütephase in die idealste Form.
- Extrem hoher Ertrag, Harzproduktion, Aromaproduktion und Qualität garantiert. Der Name sagt alles.
- Geeignet für alle Substrate (Erde, Kieselsteine, Kokos, Steinwolle, DWC- und Hydrosysteme usw.).
- Kann mit allen Düngemittelmarken kombiniert werden.

Verfügbar in
250ML, 1L, 5L, 10L, 20L



C-LED

Nur für LED growers

- C-LED bringt Ihre Pflanze unter LED-Beleuchtung in die idealste Form.
- C-LED eliminiert alle negativen Nebeneffekte beim Anbau von Pflanzen mit LED-Beleuchtung (in der Wachstums- und Blütephase).
- Geeignet für alle Substrate (Erde, Kieselsteine, Kokos, Steinwolle, DWC- und Hydrosysteme usw.).
- Kann mit allen Düngemittelmarken kombiniert werden.

Verfügbar in
250ML, 1L, 5L, 10L, 20L



C-SILVER

GROW FERTILIZER

- C-SILVER sorgt für ein gesundes, größeres Wachstum Wurzelsystem und ein optimales Immunsystem.
- C-GOLD führt zu mehr Blüten, kompakteren und geschmackvolleren Früchten, stärkerer Harzbildung, einem größeren Wurzelsystem und einem optimalen Abwehrsystem.
- C-SILVER und C-GOLD bestehen aus hochwertigen organischen Dünger-Verbindungen, die direkt von den Wurzeln der Pflanze aufgenommen werden können.
- Geeignet für alle Substrate (Erde, Kokos, Steinwolle und Wasser-/Hydrosysteme).
- Kann mit allen Düngemittelmarken und Zusätzen kombiniert werden.

Verfügbar in
250ML, 1L, 5L, 10L, 20L



C-SILVER & C-GOLD

Der beste ALL-IN-ONE Dünger der Welt

- C-SILVER sorgt für ein gesundes, größeres Wachstum Wurzelsystem und ein optimales Immunsystem.
- C-GOLD führt zu mehr Blüten, kompakteren und geschmackvolleren Früchten, stärkerer Harzbildung, einem größeren Wurzelsystem und einem optimalen Abwehrsystem.
- C-SILVER und C-GOLD bestehen aus hochwertigen organischen Dünger-Verbindungen, die direkt von den Wurzeln der Pflanze aufgenommen werden können.
- Geeignet für alle Substrate (Erde, Kokos, Steinwolle und Wasser-/Hydrosysteme).
- Kann mit allen Düngemittelmarken und Zusätzen kombiniert werden.

Neue Kommende Produkte: C-NO PESTS

www.c-result.com



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