CANNABMALL®

PRODUCT CATALOG

ONE–STOP SOLUTION HELPS CULTIVATORS SAVE TIME AND MONEY

Dimming interface

AC line
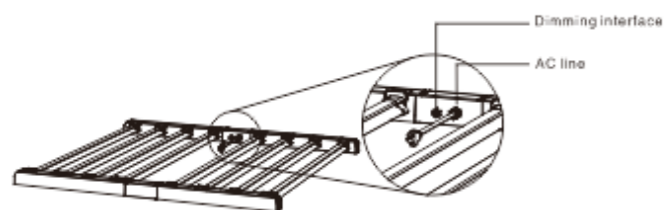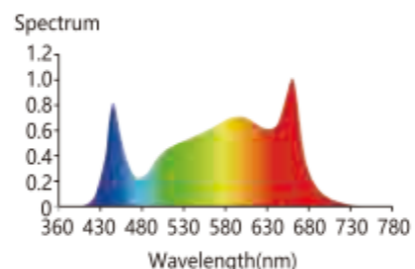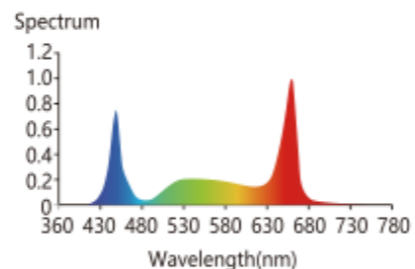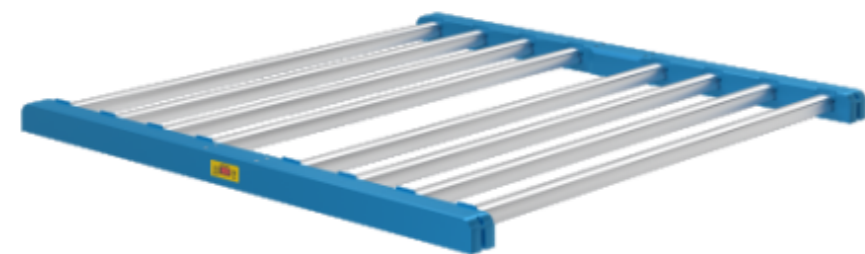
The product has reserved dimming holes

POWER (W)

ON/OFF   DIM
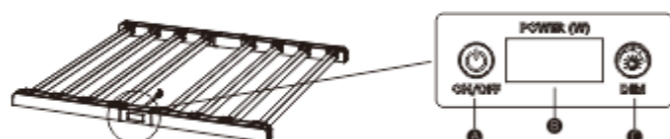
About touch keys and display

1. Technical Specifications

CE FC IP65 ETL Intertek 5011022 3 YEAR Warranty

PRODUCT CODE	PGLE-N 800W	PGLE-N 680W
Wattage	800W	680W
PPF	2400umol/S	2040umol/S
PPE	3.0 umol/J	
Input Voltage\frequency	100-277V/AC	
Dimming (Optional)	PWM/485	
Light angle	120 degree	
Height	10~30 inch	
Operating Temperature	-20~45℃,20~95%RHNo condensation	
Storage Temp & Humidity	-20~85℃,10~95%RHNo condensation	
IP Grade	IP65	
Warranty	3 years	
Dimension	1127 X 1151 X 57.5mm	
Packing Size	1170 X 215 X 228mm	
Net Weight	18kg	
Gross Weight	19kg	

Spectrum
1.2
1.0
0.8
0.6
0.4
0.2
0
360 430 480 530 580 630 680 730 780
Wavelength(nm)

Spectrum
1.2
1.0
0.8
0.6
0.4
0.2
0
360 430 480 530 580 630 680 730 780
Wavelength(nm)

2. Usage Scenario

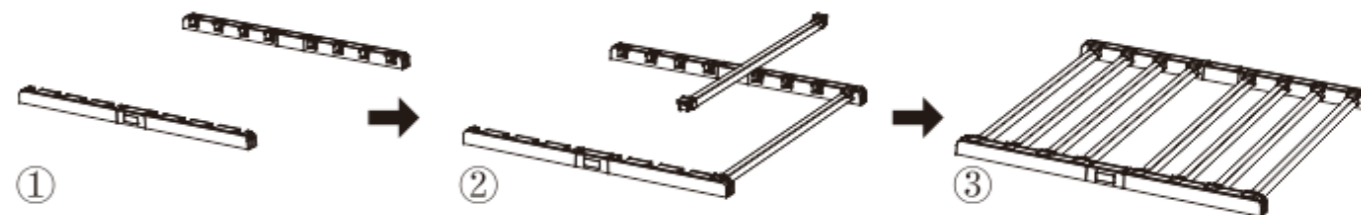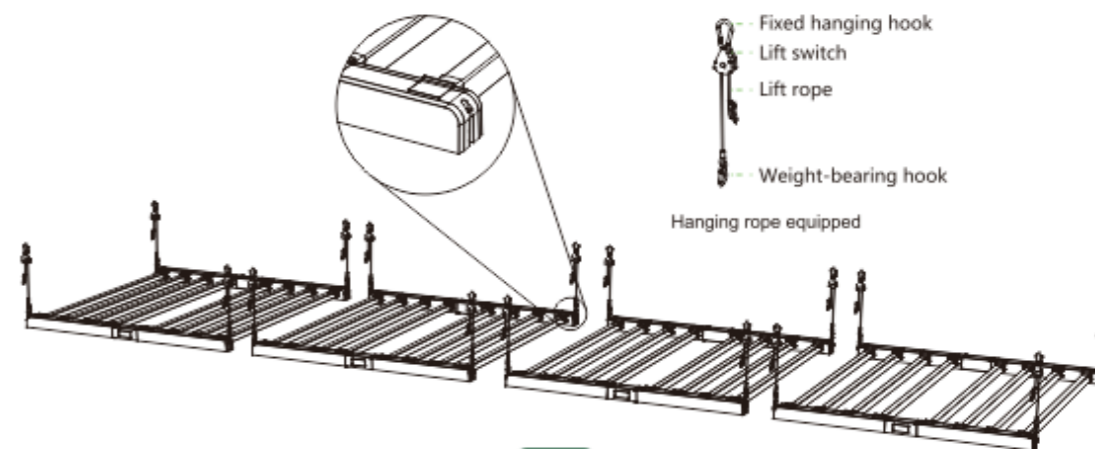| Germination	Seedling	Flowering	Fruit
Above Canopy: 48" Dimming: 40%-50%	Above Canopy: 24"-30" Dimming: 50%-80%	Above Canopy: 18"-24" Dimming: 80%-100%	Above Canopy: 6"-18" Dimming: 100%

- Rate of photosynthesis and transpiration are directly affected by temperature, humidity and air flow.

- The perfect temperature and humidity for your plants are found between 75-85 °F and 50%-70% humidity，with plenty of airflow to replenish CO_2. PH is 6-6.5. You may add more calcium and magnesium than normally needed.

3. Installation Steps

3.1 Easy to install, only three steps to complete the product assembly.
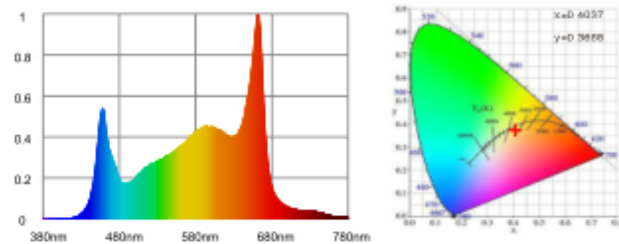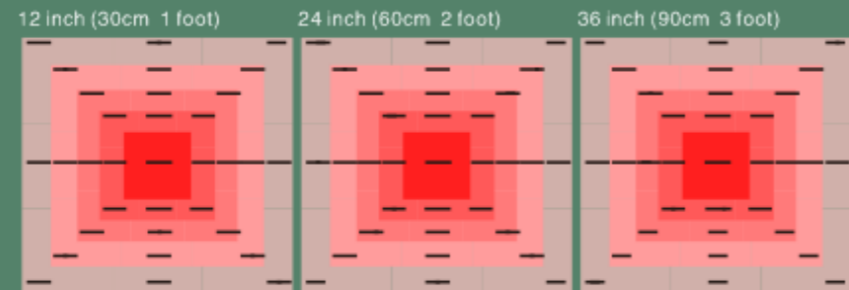
①   ②   ③

3.2 The holes at both ends of the lamp holder are convenient for using hooks or as fixing holes.

Fixed hanging hook
Lift switch
Lift rope

Weight-bearing hook

Hanging rope equipped

Increase Your Yield

Wide version 85mm **VS** Wide version 60mm

Narrow plate with lens single channel 8 Bars PPFD distribution diagram

12 inch (30cm 1 foot) 24 inch (60cm 2 foot) 36 inch (90cm 3 foot)

Unique plug-in light panel design
for power connection, rejecting any
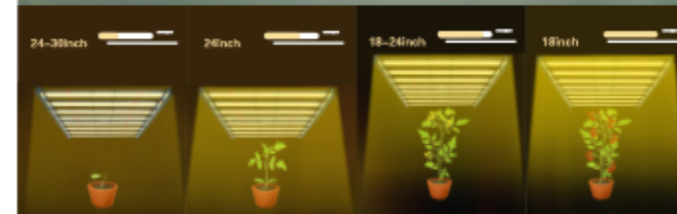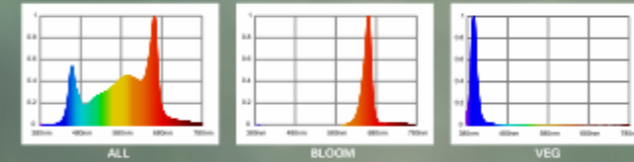embarrassment of exposed power cords

Photosynthetic photon flux:
PPF=2961.3897umol/s   Ef(PPF)=2.9205umolVs/W
Electrical parameter:
U=15.0240V   I=4.6180A   P=1014.0000W   PF=0.9960

VEG   BLOOM   UV

0-10V Dimmable

1060MM /3.479 ft
1054MM /3.456 ft
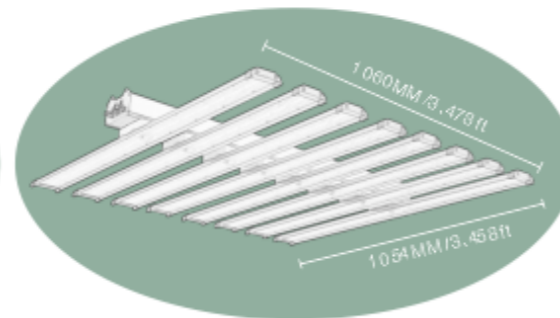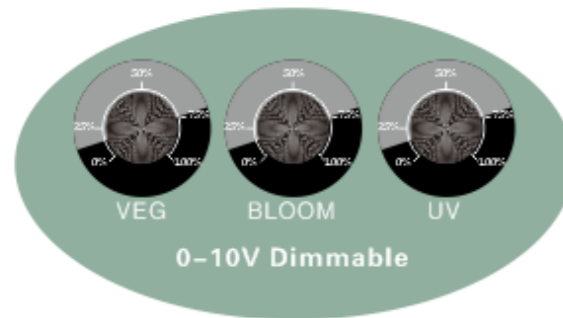
3 Channels Dimmers Design
Freely adjust the lighting
according to different growing stages

CH1   CH2

VEG DIM   660+730 DIM   UV DIM

ALL   BLOOM   VEG

24-30inch   24inch   18-24inch   18inch

Use Top Bin brands LM301 LEDs,
full spectrum,
high efficiency and energy saving.
addultra-high efciency deep red 660 nm ,
IR 730nm and 395nm UV LED

3000K Warm white LED
5000K White LED
660NM Deep Red LED
730NM IR LED
395NM UV LED

· Light transmittance up to 95%.

· Well protection for the leds.

· Lens diffuses direct light from led.

· This is advantageous for the plant.

· All natural light and grow lights are diffused.

· Nobody has thought of this.

· Lens using Korea brand LOTTE HOPELEX

  PC-1100 material.

Light Source	LED
Spectrum	PhysioSpec Indoor ™
Light Output PPF	2961.3897 μ mol/s
Effcacy	2.9205 μ mol/J @ 230V AC
AC Input Power	1100W @ 220V AC
AC Input Voltage	120-277V AC,50/60Hz
Light Distribution	120°
Mounting Height	6 " - 12 " (15.2-30.5cm) Above Canopy
Thermal Management	Passive
Max. Ambient Temperature	95° F / 35° C
Dimming	0-10V PWM
Total Harmonic Distortion (THD)	< 10%
Lifetime	L90: >50,000hrs
IP Rating	IP65
Certifcations	FCC ETL CE
Warranty	3 Year Standard Warranty

30% Shipping Cost Saving

PACKING

Wide version display with long and short effects
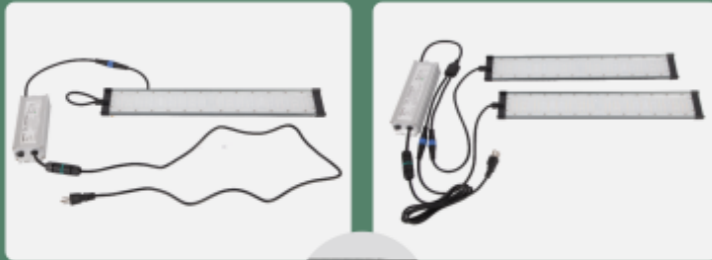
Wide plate withlens, singlechannel, singlebar 50w (one drivone)

Wide plate withlens, singlebar 50W (one drivetwo)
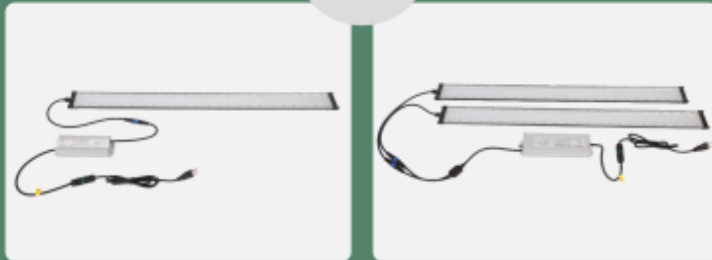
Wide plate withlens, singlechannel, singlebar 100W (onedrive one)

Wide plate withlens, singlechannel, singlebar 100W (onedrive two)

PRODUCT INFORMATION

540mm
85mm
100W

1040mm
85mm
200W

x=0.4027
y=0.3688

Watt	100W	200W
Light Output PPF	240±5% umol/s	480±5% umol/s
PPFD	220 umol/m²s @30cm	460 umol/m²s @30cm
Size	540*85*38mm	1040*85*38mm
Number of lamp beads	200PCS	400PCS
LED Chip	Samsung 281B	
Input Voltage	AC 100-277V	
Spectrum	Full Spectrum+660nm+450nm+730nm	

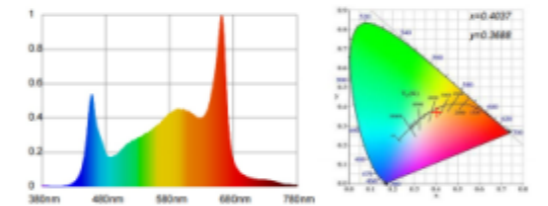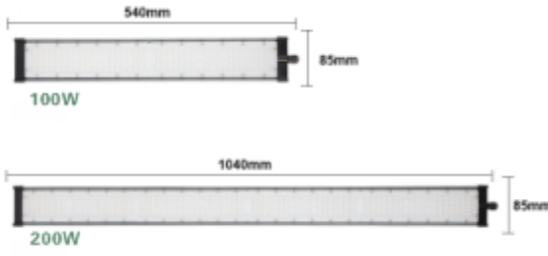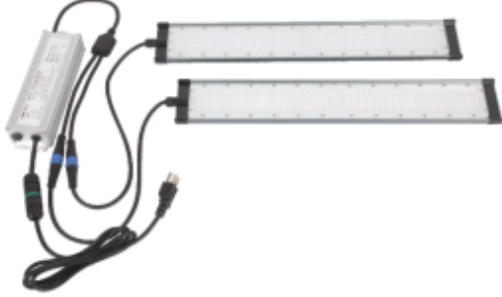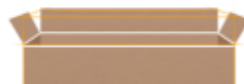Send us inquiry for more discount

GROWERS TO CONTROL THE LIGHTS BY GROUP

It can be dimmed with a switching function from 0% to 100% of the power. It is equipped with an external RJ cable that allows multiple fixtures to be controlled per controller through a simple daisy chain.

30% Shipping Cost Saving

PACKING

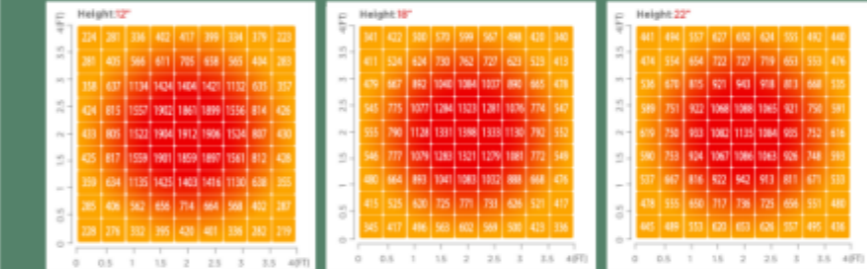| Type	Carton Size	G.W per Carton	Quantity per Carton
M00	149.2*A0.7.7*H41cm/ft 1L00P909*909mm	29.79s 2.9kg	1 PCS
M00	149.2*A13.2*H8.7cm/ft 1L00P909*909mm	33.79s 15.9kg	1 PCS
M00	149.2*A13.2*H11.1cm/ft 1L00P909*909mm	45.99s 20.9kg	1 PCS

HIGH-DENSITY ALUMINUM ALLOY LAMP BODY

Radiator module integrated molding, the use of high-purity fine aluminum oxidation finishing from the use of physical heat dissipation, greatly extending the service life of the lamps and lanterns

Stable and quiet

Fast heat dissipation

Stable and quiet

LED GROW LIGHTS Plant's Superstar

LED GROW LIGHT
Specialized in led grow lights and grow tents
- Support OEM&ODM
- PPFD was up to 2.4umol/J
- 99% high reflectivity

CCC   ISO   RoHS   CE

PRODUCT INFORMATION

110W   **220W**   **450W**

Height:12"   Height:18"   Height:22"

AMAZING HARVEST
Help increase yields by up to 50%

HOW TO DISTINGUISH TRUE&FAKE SAMSUNG DIODES?

SAMSUNG Official Partners

Real SAMSUNG diode has only ONE chip in the center.
Fake SAMSUNG diode has TWO chips side by side,either vertically or horizontally.

Laser X-RAY Code on the back of the Authentic SAMSUNG diodes (Product Identification)

Make sure you purchase authentic SAMSUNG diodes.Check on Samsung official website that SPIDER FARMER is Authorized.

www.samsung.com/led/support/le-brand

WATER-RESISTANT
DURABILITY TEST50+72140HRS
GC TEST54+TIMES

Warm White Light (3000K)
Blue Light (5000K)
IRB Light (660nm)
IR Light (760nc)

TOP BIN LED HARDWARE

High Quality & Energy Efficient & Longer Lifespan
SPIDER FARMER Applied to Authorized SAMSUNG & MeanWell

SAMSUNG LM301B Diodes
- 2.7 umol/J
- Energy Saving
- More Light to reach plants

Reliable MeanWell Driver
- UL, CE Certified
- Saving Electric Bill
- Getting the most out of per cost

DIMMING DAISY CHAIN SWITCH FUNCTION
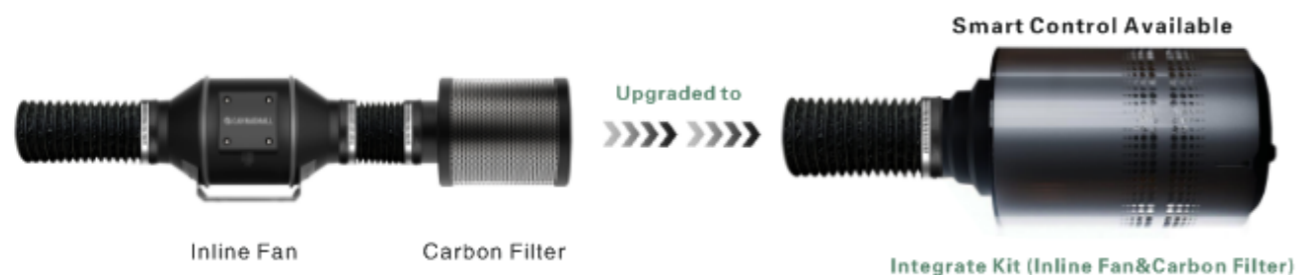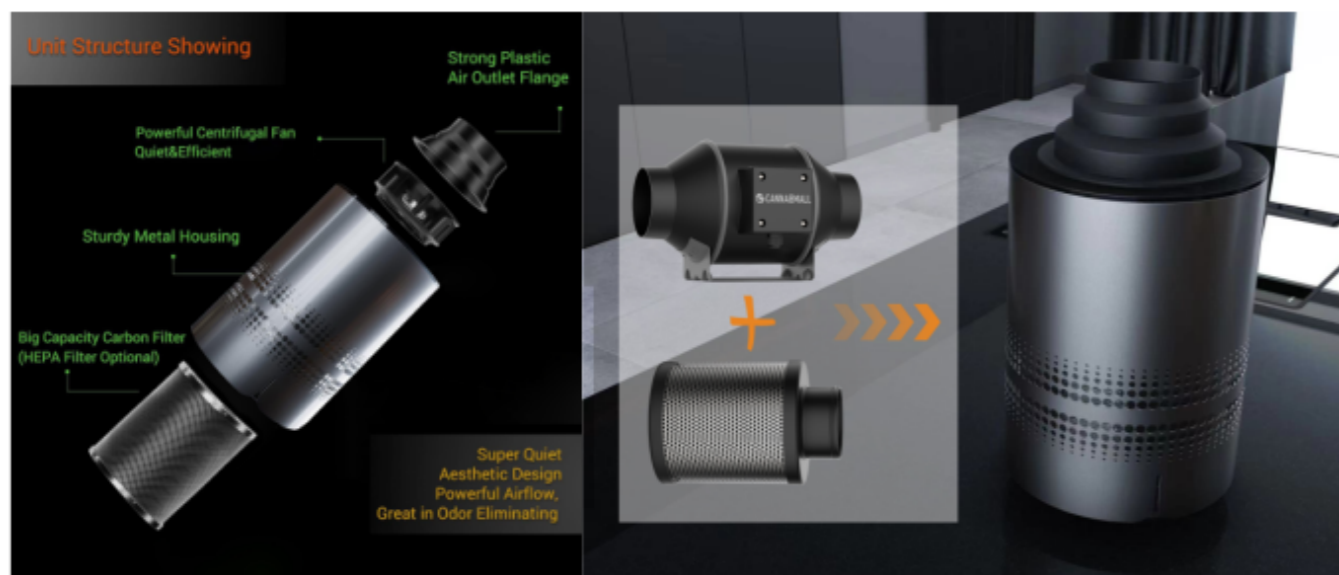Customize Brightness More Flexible & More Relieved

LED Intensity   PPFD   Power Draw

GH2000 COMBINATION REFERENOF

- 1 Lamp
- Wattage: 200w
- Veg coverage:3x4ft
- Flowering coverage: 2x4ft

- 2 Lamp
- Wattage: 400w
- Veg coverage:5x5ft
- Flowering coverage: 4x4ft

Unit Structure Showing

Powerful Centrifugal Fan Quiet&Efficient

Strong Plastic Air Outlet Flange

Sturdy Metal Housing

Big Capacity Carbon Filter (HEPA Filter Optional)

Super Quiet Aesthetic Design Powerful Airflow, Great in Odor Eliminating

Inline Fan   Carbon Filter

Upgraded to

Smart Control Available

Integrate Kit (Inline Fan&Carbon Filter)

Features

–Compact and Quiet

Try this unit, you will see how quiet it is. Even at its powerful high speed level, you can only hear the quiet and smooth wind sound. The whole unit is compact, neat, and aesthetic and it gives 400CFM powerful airflow. It is a properly integrated ventilation system that differs from another messy fan+ducts+filter combo. The carbon filter is made of 1050+ Australia Vigrin Charcoal with amazing performance to control the odors.

–Easy to Install

You can use the hanging kits included in the package to suspend the unit freely and you can also simply place it on the ground or shelf. The filter is built in so you don't need to connect the filter and the fan with duct. No need to hang the filter separately.

–Filter Replacement

This unit comes with a carbon filter included in the box. It's easy to replace the filter, just take off the bottom plate and replace it with a new filter.

–Safe and Efficient

The motor is EC type, working with AC110–240V, no need external adapter very safe and reliable. The unit only consumes 24W at its highest speed level. fan speed with 3000RPM. It comes with a variable step–less speed controller, so you can adjust the running speed according to your needs.

–Durable and Versatile

Because of the high quality, the unit can easily be used for over 5 years. It is designed mainly for grow tent use, but it is also perfect for any other applications where cooling ventilation, and odor control are required.

The Smart Controller is the all–in–one platform for controlling, monitoring, and improving your indoor growth. Bring all your smart devices together onto a single controller that does it all: change airflow, air circulation, light intensity, and light spectrum with the touchable screen.

– Intelligent control of grow lights, inline fans, and clip–on fans based on different growth stages and environmental data.
– independent control for each piece of equipment.
– Complete light dimmer control with touchable screen.
– Supports different brand smart devices.
– With Auto mode and manual mode control

Unify Your Equipment: Unify all your smart devices through the Controller and simplify the science of growing down to a manageable level that is easy for beginners and powerful enough for experts, synthesize all equipment together or operate them individually, and stabilize your growing environment.

Smart Multi–task WiFi Controller

Complete Hub

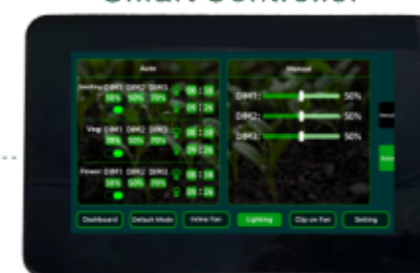Monitor and control all devices like lights and fans; no need for multiple controllers.

Dual Sensors

Dual temp. & RH sensors monitor inside/outside of grow environment.

Smart Controller

LED Grow Light

Clip Fan

Inline fan

Simple to Use

Simple, touch button interface specially designed for growers of all levels.

Easy Installation

Creative magnetic mounting for easy installation anywhere.

PROGRAMMING DAISY CHAIN

- One controller can link 2 fans of the same size
- Control 2 fans at the same time
- Share the same programming

Fan2

Fan1

Probe Sensor

Note: ONLY the inline fans with intelligent controller are eligible for this feature

Features

–Inline Duct Fan

A smart inline duct fan designed to quietly ventilate hydroponic grow rooms, boost heating/cooling to rooms, circulate fresh air, exhaust projects, and cool AV closets.Featuring an inline mixed–flow design, the duct fan can maintain airflow even in high static pressure applications. Contains an EC–motor with PWM–control for a quiet andenergy–efficient performance. Includes an intelligent controller that features advanced programming and functions. Complete kit includes one duct fan unit, one thermalcontroller, one corded thermal probe, two duct clamps, installation manual, all necessary mounting hardware, and all necessary mounting hardware.

–Intelligent Controller

The controller can be programmed to adjust fan speeds to respond to varying high and low temperatures, and humidity. For ventilation applications, the controller can beset to run continuously or triggered to run at customizable speeds when given power, due to its backup memory capability. Additional features include a countdown timer,alarm system, and eco–mode. Includes a detachable 12–foot precision probe that is water–resistant.

STURDY ABS HOUSING
High-quality ABS plastic, ensure better durability.

LIGHT WEIGTH ABS BLADES
Reduce the airflow resistance, add airfolw by 40%.

ENERGY SAVING EC MOTOR
Significantly more efficient than equivalent AC motor fans.

Removable duct ends,easy clean and maintenance.

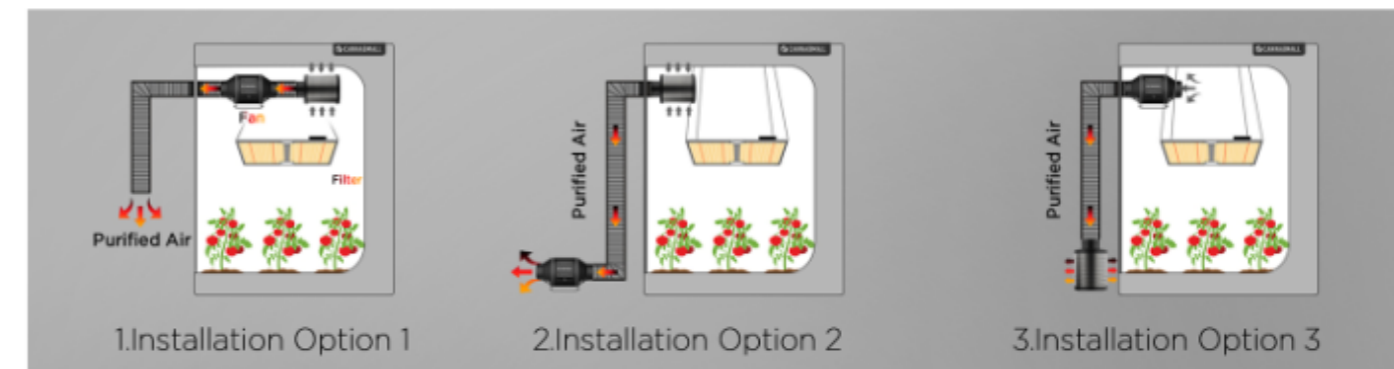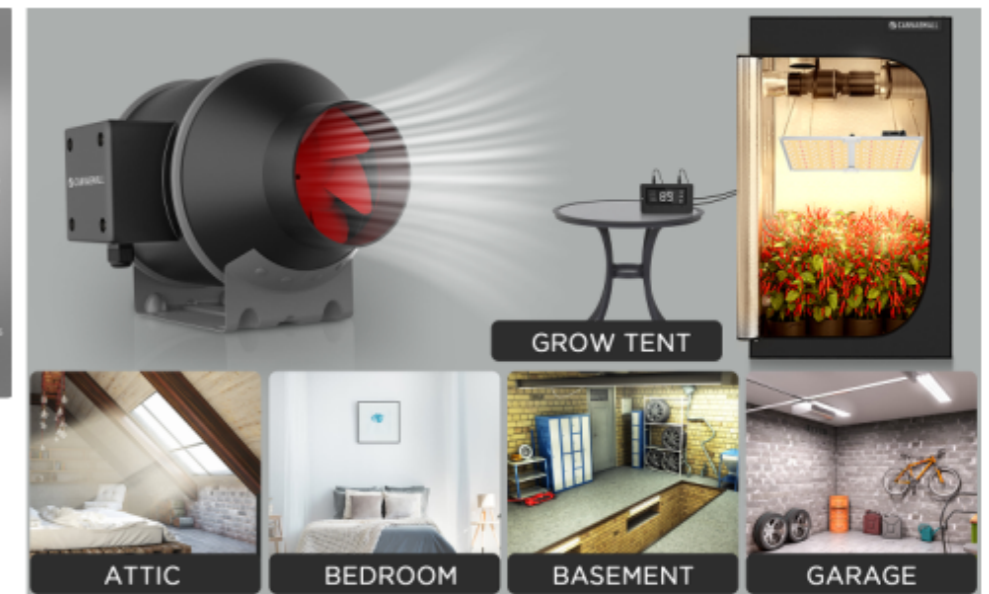### –Quiet and Energy Efficient Design

Features an EC–motor that is controlled using PWM (Pulse Width Modulation). This technology enables motors to be able to run smoothly at extremely low RPM speedswithout generating additional heat or noise. In addition, the duct fan uses amixed–flow design using a stator blade and dual hydrodynamic wind circles. This gives it a highstatic pressure rating, enabling it to deliver airflow even in applications where air movement is being restricted. The motor houses dual ball bearings rated at 67,000 hourswhich allows the duct fan unit to be mounted in any direction. The unit is IP44 rated to be highly resistant to dust and liquids, and performs well even in harsh

| Inline Duct Fan Smart Speed Control: 0–100% with Automatic temperature and humidity monitoring | | | | | | | | | | | |
Picture	Model	Voltage (V)	Power (W)	Speed (r/min)	Air Volume (m3/h)	Noise (dB)	Blade Size	Fan Hole (mm)	Product Size (mm)	PCS/ CNT	Packing Size (mm)
	DF–100–AS	100–240V 50/60Hz	35	2800	310	28	(4")100mm	φ 100	303X202x190	4	460*360*540
	DF–150–AS	100–240V 50/60Hz	70	2800	550	32	(6")150mm	φ 150	315X225x210	4	560*370*580
	DF–200–AS	100–240V 50/60Hz	180	3000	980	42	(8")200mm	φ 200	330X252x235	4	620*370*600

PROGRAMMABLE CONTROLLER
EFFORTLESS TEMP AND HUMIDITY CONTROL

Sensor Probe Cord

Fan to Controller Cord

Probe Humidity

Probe Temperature

5 MODES:
ON, OFF, TIMER
AUTO(4 triggers)
ALARM(4 triggers)

Set Trigger Value

10 Fan Speeds

Intelligent Controller

- Simple to operate
- Control termp and hurmnidity automatically

GROW TENT

ATTIC

BEDROOM

BASEMENT

GARAGE

Fan

Purified Air

Filter

1.Installation Option 1

Purified Air

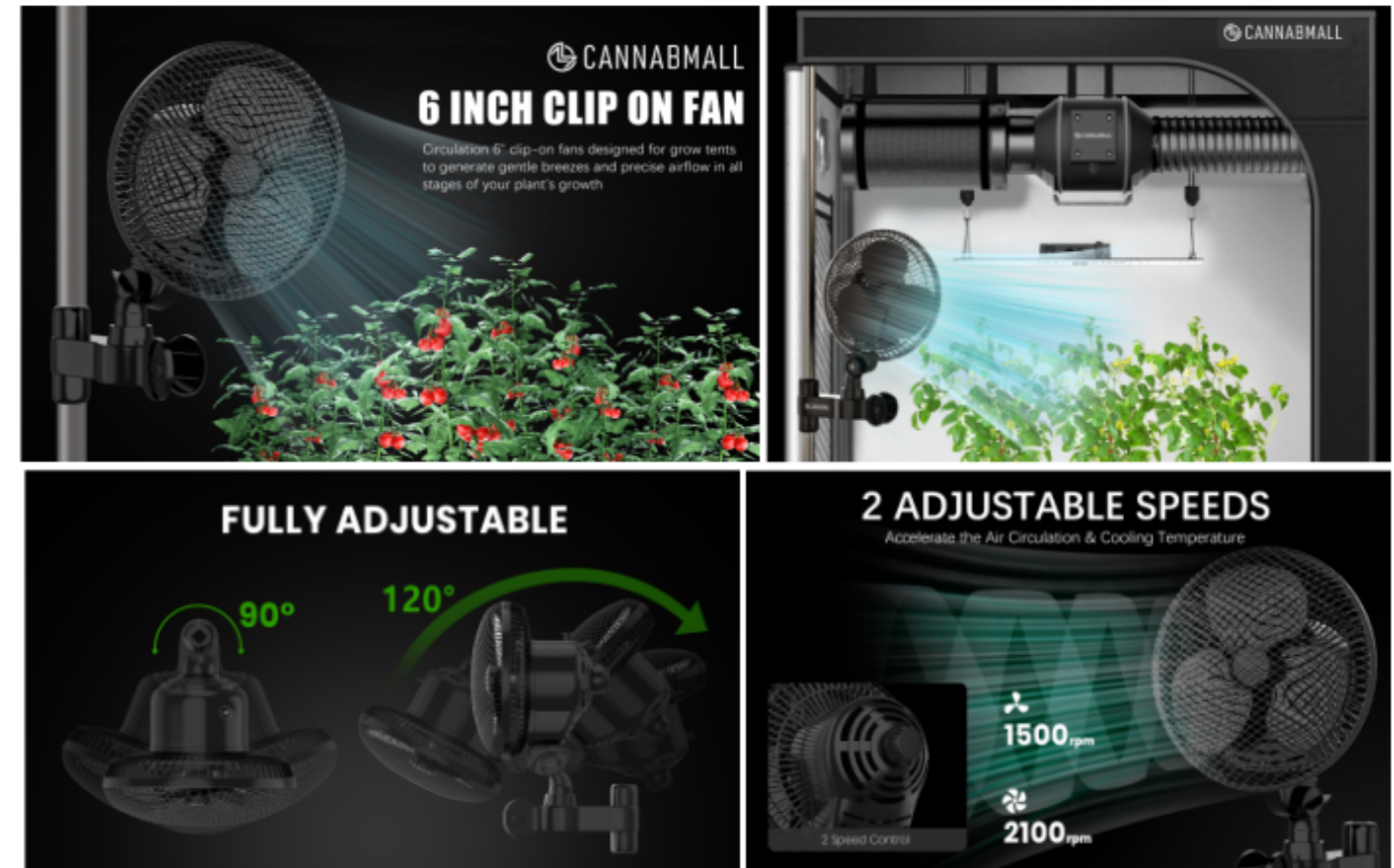2.Installation Option 2

Purified Air

3.Installation Option 3

Features

–The shell is made of polypropylene plastic, one–time disposable molded, with high anti–acid function.

–Using ABS blades, design by hydromechanics to reach the optimal air and pressure.

–High–quality imported ball bearings, motor with overload protector, more flexible use, longer life.

–High performance, low energy consumption and low noise.

–The thickened mounting bracket is more sturdy and practical, and the screws are fixed, which is quick and convenient to install.

STRONG WINDS
Powerful Motor, with thermal protector inside
Small volume, running smoothly, small vibration,
higher pressure and airflow.

**STRONGER METAL RINGS
EASY TO INSTALL**

Inline Duct Fan Smart Speed Control 0-100%											
Picture	Model	Voltage (V)	Power (W)	Speed (r/min)	Air Volume (m3/h)	Noise (dB)	Blade Size	Fan Hole (mm)	Product Size (mm)	PCS/ CNT	Packing Size (mm)
	HZ–100P	120V 60Hz 230V 50Hz	35	2600	220	31	(4")100mm	φ100	230X190x95	8	450*320*670
	HZ–150P	120V 60Hz 230V 50Hz	70	2600	540	38	(6")150mm	φ150	315X220x185	4	510*340*510
	HZ–200P	120V 60Hz 230V 51Hz	130	2600	900	43	(8")200mm	φ200	305X240x205	4	540*320*570

6 INCH CLIP ON FAN
Circulation 6" clip-on fans designed for grow tents to generate gentle breezes and precise airflow in all stages of your plant's growth

FULLY ADJUSTABLE

90°   120°

2 ADJUSTABLE SPEEDS
Accelerate the Air Circulation & Cooling Temperature

1500rpm

2100rpm

Clip On Fan for Grow Tents 6 Inch Oscillating Fan								
Picture	Model	Voltage(V)	Power (W)	Speed (r/min)	Noise (dB)	Blade Size (mm)	Product Size (mm)	PCS/ CNT	Packing Size (mm)
	CM–CF6	120V 60HZ 230V 50Hz	20	1500/2100	40	(6")150mm	180X150x320	12	600*470*420

Features

–6" clip on fan made to fit all grow tent pole sizes between 15mm to 25mm, with high quality 20W motor to provide optimal air circulation for all stages ofa plant's growth and a healthy growing environment, suitable for hydroponic grow rooms, greenhouses, indoor gardens.

–Automatic oscillation with 2 speeds adjustable to meet the specific needs of your plants, producing gentle breezes and powerful airflow, provides efficientand quiet operation, making it ideal for use in noise

–sensitive environments.

–The grow tent fan supports 90° horizontal oscillations and 120° vertical oscillations, which can guide the airflow exactly where you need it, making it areliable and long–lasting addition to your growing setup.

–The fan clip with the square rubberized clamp prevents slippage and mountable to any shape of pole and doesn't scratch surfaces, for perfect placementin every corner of your grow tent.

–The durability and longevity fan is an excellent air circulation supplement for indoor grow tents but also works well for greenhouses, patio spaces, offices,bedrooms, kitchens, workspaces, and anywhere you need discreet, quiet, powerful, comfortable airflow.
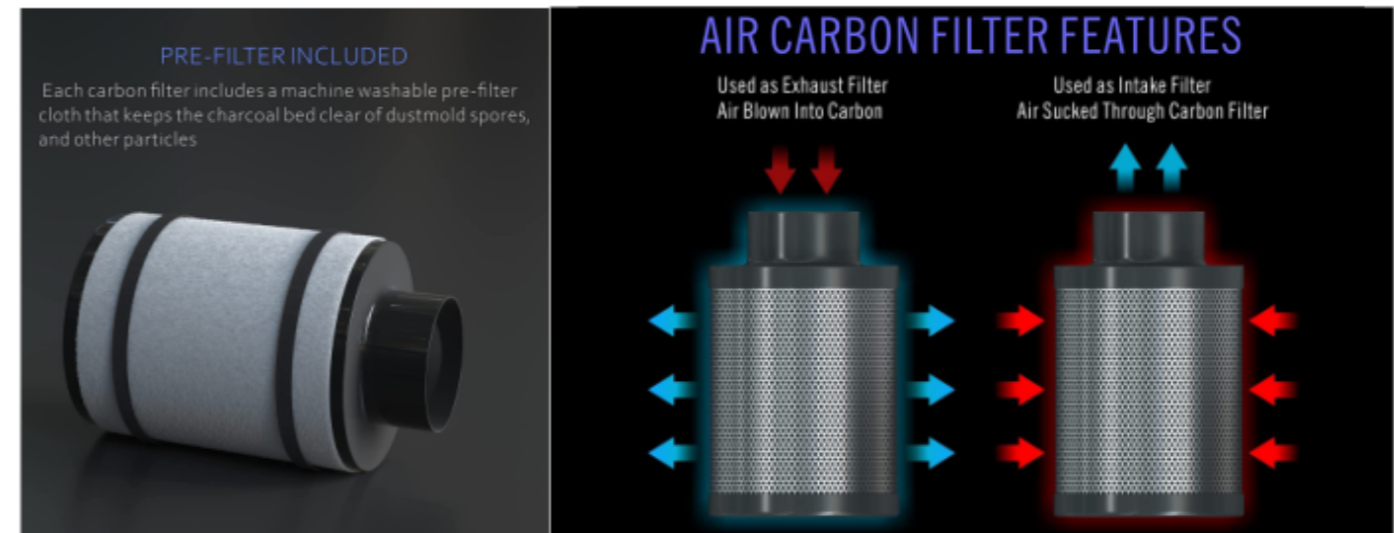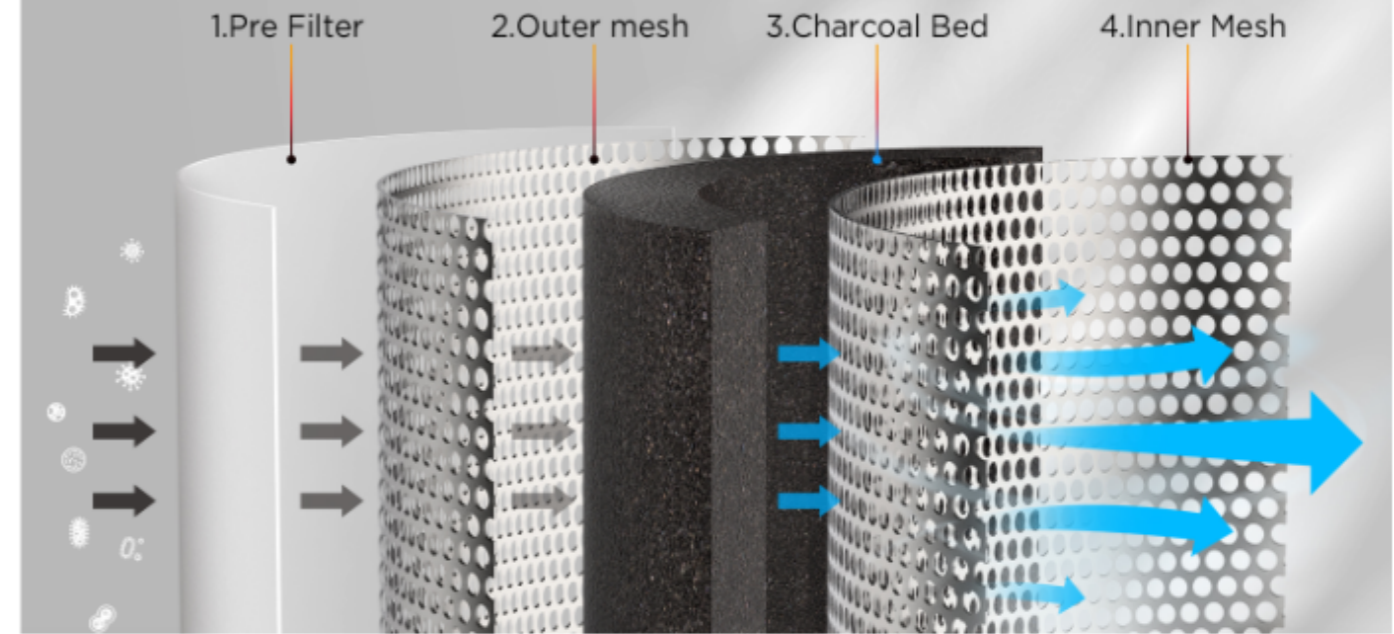
Features

–35mm Carbon Layer of thickness for higher absorption and performance.
–The air carbon purifier will soak up and eliminate some of the most undesirable odors and additional harmful and potentially ill–fating chemicals in the air.
–Resisting chemical irritants and eliminates odors. Absorbs odors from pets and smoking as well.
–Reversible flange and base intended for extended service life, up to 2 years in life expectancy.
–This air carbon filter suits for indoor grow operations to bathrooms, basements, plants grow tents and kitchens.
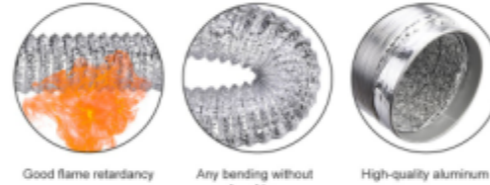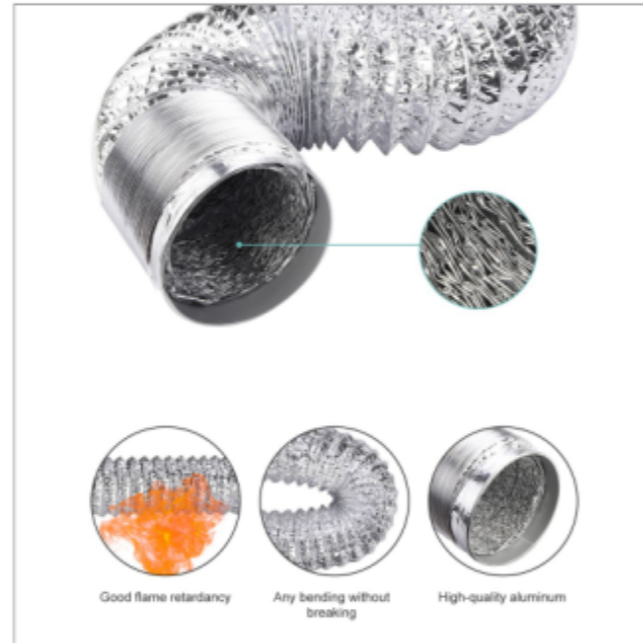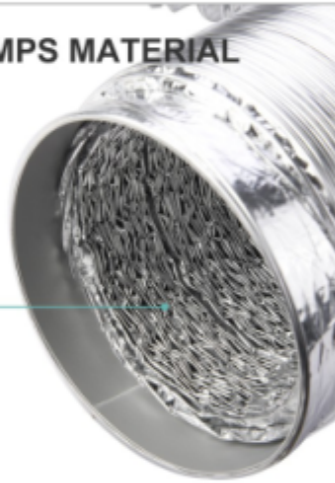
Perfect for indoor planting

CARBON FILTER   IN-LINE FAN
DUCTING   DUCTING
GROW TENT

IN-LINE FAN   CARBON FILTER
DUCTING
GROW TENT

CARBON FILTER FEATURE

Switchable filter flange

1050+Australian virgin charcoal bed

High Airflow Inner and outer mesh

Filter out impurities

Durable long service life
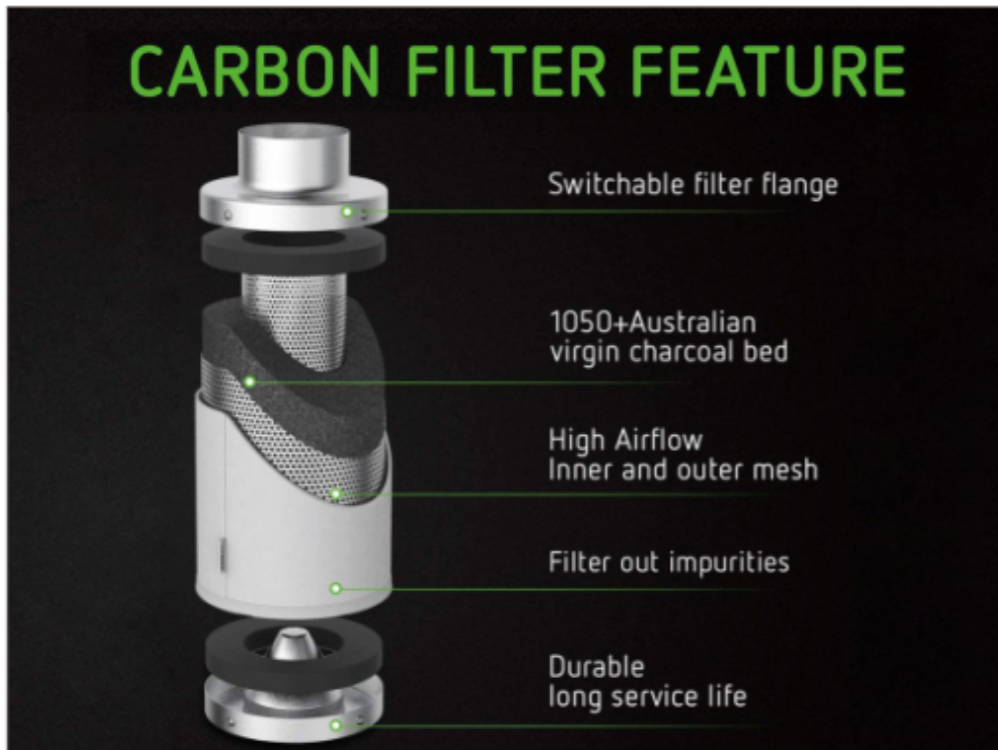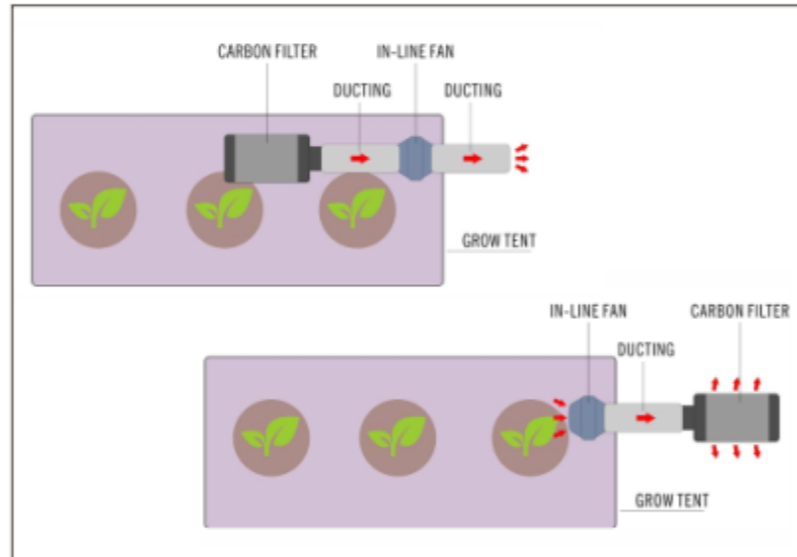
Stages of filtration
Eliminate All Unwanted Odors

1.Pre Filter   2.Outer mesh   3.Charcoal Bed   4.Inner Mesh

PRE-FILTER INCLUDED

Each carbon filter includes a machine washable pre-filter cloth that keeps the charcoal bed clear of dustmold spores, and other particles

AIR CARBON FILTER FEATURES

Used as Exhaust Filter
Air Blown Into Carbon

Used as Intake Filter
Air Sucked Through Carbon Filter

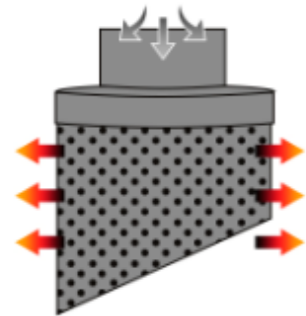| Picture	Color	Model	Hole Size (mm)	Height (mm)	Air Volume (m3/h)	Product Size (mm)	Carbon bed (mm)	Efficiency (%)	PCS/ CNT	Packing Size (mm)
	Gray Black	CBF-4N-1-G/B	4"/φ100mm	200	220	φ170X200	35	99.99	8	440x460x490
		CBF-4N-2-G/B		250	310	φ170X250			8	440x460x600
		CBF-6N-1-G/B	6"/φ150mm	300	540	φ220X300			4	580x590x370
		CBF-6N-2-G/B		350	610	φ220X350			4	580x590x420
		CBF-8N-1-G/B	8"/φ200mm	350	900	φ270X350			1	320x330x390
		CBF-8N-2-G/B		400	980	φ270X400			1	320x330x440

DUTING&CLAMPS MATERIAL

High-quality aluminum
(High Temperature Resis-
tant&Corrosion Resistant)

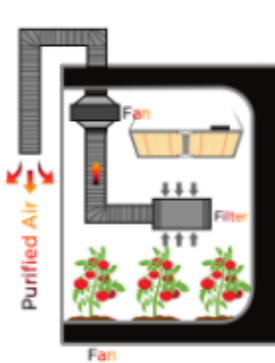**Stainless steel**
(Rustproof&Corrosion
Resistant&Heavy Duty)

Good flame retardancy | Any bending without breaking | High-quality aluminum

GROW TENT KIT ASSEMBLY INSTRUCTION

Fan

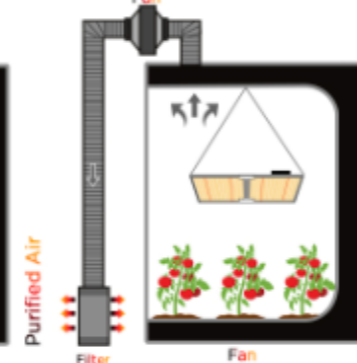Purified Air

Filter

Purified Air

Fan

Used as Intake Filter
Air Blown into carbon filter
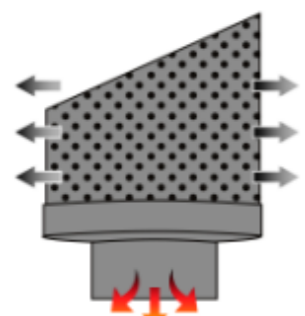
Used as Exhaust Filter
Air sucked through caibon filter

Works as Exhaust Filter

Works as Intake Filter

Fan

Filter

1 Filter | Fan

Fan&Filter inside
Grow Tent

Preferred Method

2 Filter | Fan

Filter inside,Fan Outside
Grow Tent

3 Fan

Filter inside,Fan Outside
Grow Tent

Filter

15
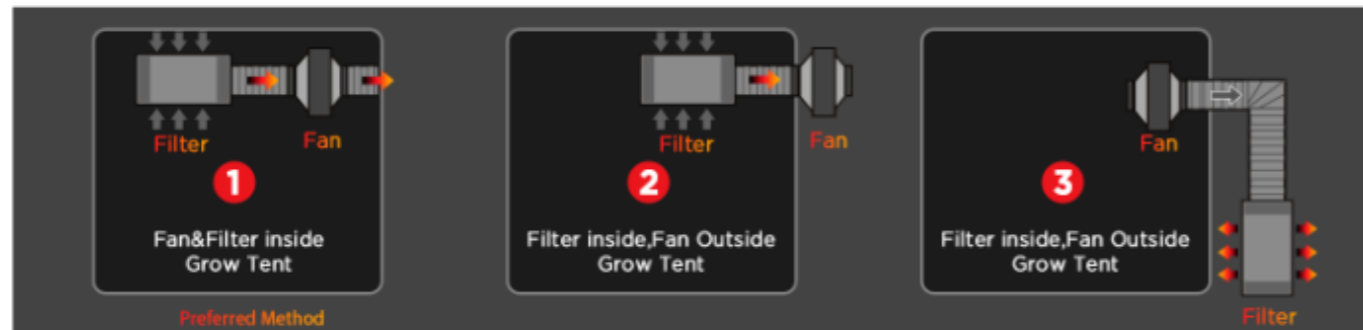
Features

–The built–in ducted fan is designed for maximum circulation with minimal noise.
–Porous activated carbon helps eliminate objectionable odors, volatile organic compounds and other gaseous pollutants.
–This combination is primarily used in a variety of air circulation and ventilation projects to move and deliver air.
–Quality materials ensure longer service life.–The compact design is suitable for small and medium size grow tent.

Reliable & Stable Growing
Environment for Plants

**ACTIVATED CARBON
SUPER FILTRATION**

Carbon filter belt included

Carbon quality: imported virgin
Australian activated charcoal

Good Filterability

Inline Duct Fan Smart Speed Control 0–100%									
Picture	Model	Voltage (V)	Power (W)	Speed (r/min)	Air Volume (m3/h)	Noise (dB)	Blade Size	Fan Hole (mm)	Product Size (mm)
	HZ–100P	120V 60HZ 230V 50Hz	35	2600	220	31	(4")100mm	φ96	230X190x95
	HZ–150P	120V 60HZ 230V 50Hz	70	2600	540	38	(6")150mm	φ147	315X220x185
	HZ–200P	120V 60HZ 230V 51Hz	130	2600	900	43	(8")200mm	φ196	305X240x205

Australia Carbon bed: 35mm Efficiency :99.99%				Double PVC Aluminum Foil Ducting				
Picture	Model	Air Volume (m3/h)	Hole Size (mm)	Product Size (mm)	Picture	Model	Air Volume (m3/h)	Hole Size (mm)	Product Size (mm)
	CM–CBF–4ING	310	4"/φ100mm	φ190x250		CM–AFD–4ING	310	4"/φ100mm	φ100x240
	CM–CBF–6ING	550	6"/φ150mm	φ220x300		CM–AFD–6ING	550	6"/φ150mm	φ150x240
	CM–CBF–8ING	980	8"/φ200mm	φ300x300		CM–AFD–8ING	980	8"/φ200mm	φ200x240

16

4/6 INCH INLINE FAN & FILTER GROW KIT WITH SPEED CONTROLLER

Odor Control | **Air Circulation** | **Heat Dissipation** | **Heat Dissipation** | **FCC** | **ETL** Intertek

CANNABMALL

Inline Duct Fan Smart Speed Control : 0–100% with Automatic temperature and humidity monitoring									
Picture	Model	Voltage (V)	Power (W)	Speed (r/min)	Air Volume (m3/h)	Noise (dB)	Blade Size	Fan Hole (mm)	Product Size (mm)
	HZ-100	100–240V 50/60Hz	35	2800	310	28	(4")100mm	φ100	303X202X190
	HZ-150	100–240V 50/60Hz	70	2800	550	32	(6")150mm	φ150	315X225x210
	HZ-200	100–240V 50/60Hz	180	2800	980	42	(8")200mm	φ200	330X252x235

Australia Carbon bed: 35mm Efficiency :99.99%				Double PVC Aluminum Foil Ducting				
Picture	Model	Air Volume (m3/h)	Hole Size (mm)	Product Size (mm)	Picture	Model	Air Volume (m3/h)	Hole Size (mm)	Product Size (mm)
	CM-CBF-4INB	310	4"/φ100mm	φ190x250		CM-AFD-4INB	310	4"/φ100mm	φ100x240
	CM-CBF-6INB	550	6"/φ150mm	φ220x300		CM-AFD-6INB	550	6"/φ150mm	φ150x240
	CM-CBF-8INB	980	8"/φ200mm	φ300x300		CM-AFD-8INB	980	8"/φ200mm	φ200x240

Features

–The built–in intelligent pipeline fan is designed to maximize circulation, minimize noise, and automatically adjust the wind speed based on temperature and humidity.

–Porous activated carbon helps to eliminate bad smell, Volatile organic compound and other gaseous pollutants.

–This combination is mainly used for various air circulation and ventilation projects to move and deliver air.

–High quality materials ensure a longer service life.

–The compact design is suitable for small and medium–sized planting tents.

PROGRAMMABLE CONTROLLER
EFFORTLESS TEMP AND HUMIDITY CONTROL

Sensor Probe Cord | Fan to Controller Cord

Probe Humidity

5 MODES:
ON, OFF, TIMER
AUTO(4 triggers)
ALARM(4 triggers)

Probe Temperature | 10 Fan Speeds

Set Trigger Value

TEMP & HUMIDITY SENSOR
AUTOMATICALLY DETECTED (Plug-and-Play)
• Temperature measurement range: 32°F-158°F
• Humidity measurement range: 1%-100%
• Cord Length: 8.2 ft

1 Inner and outer mesh with 53% open area, better ventilation and air flow
2 RC412 Australian virgin activated carbon offer best filtration and absorption
3 Reversible flange to double the life of the filter
4 Comes with pre-filter

WIDE VARIETY OF APPLICATION

Grow Tents | **Grow Rooms** | **Basements** | **Kitchens**

Features

- Effective Light Protection: Double-stitched and equipped with heavy-duty zippers, which greatly prevent light leakage.
- Great Design: The plant growth room is equipped with observation window for easy tracking of plant growth. Interior features multiple vents, removable trays and toolpockets for easy tool storage.
- High-quality Materials: The exterior is made of high-quality Oxford fabric that resists tears and water and abrasion. On the inside, 99% reflective mylar makes yourlighting setup more effective.
- Sturdy Construction: The frame is made of stainless-steel metal rods, which can withstand 110 pounds of pressure. The surface has an anti-rust layer to increase theservice life of the product
- Tool Free Installation: The metal rod is specially designed with protrusions on the surface, which can be inserted into the connector by pressing the protrusions duringinstallation without tools.

HYDROPONIC MYLAR GROW TENT

Highly Light Proof

Highly Reflective Interior

Sturdy Metal Frame

APPLICATIONS

Basement

Balcony

Greenhouse

Garage

PACKAGE CONTENTS

OBSERVATION WINDOW
◆ Easy view window without step into your tent
◆ Sealed window with transparent plastic
◆ Covered with removable mylar sheet

CONVENIENT TOOL BAG
◆ Used heavy duty material same as grow tent
◆ Keep energy saving promise
◆ Convenient for most accessory tools

STURDY ALL-METAL FRAME
◆ Rated to handle at least 110 lbs
◆ Great for your grow lights, filters, fans
◆ Sturdy and durable construction

REMOVABLE WATERPROOF TRAY
◆ With security straps to secure tray to frame
◆ Easy to set up
◆ Easy cleaning

0.5 inch Thick Welded Metal Joints VS **OTHER TENTS** Plastic joins- Become brittle with age

60LB **OTHER TENTS** Low load limit VS **110LB** Greater weight bearing capacity -Allows for more attached accessories

Cannaby Hydroponic Grow Tent

Easy Assembly

Heavy Duty Construction

Highly Reflective Mylar Interior

Picture	Model	Product Size (mm)	Cloth	Reflective film pattern	Reflective Mylar Effective	Iron Pipe (mm)	PCS / CNT	Packing Size (mm)
	CM240-200-60D	60x60x140	600D /1680D oxford	Litchi /Gemstone	99%	D: φ16 T:0.8	1	72*24*12/72*25*14
	CM300-200-60D	90x90x180					1	95*28*12/95*29*14
	CM240S-200-60D	120x60x150					1	125*26*12/125*27*14
	CM300S-200-60D	120x60x180					1	125*28*12/125*29*14
	CM60-140-60D	120x120x200					1	125*32*12/125*33*14
	CM90S-180-60D	150x150x200					1	155*32*12/155*33*14.
	CM120S-150-60D	240x120x200					1	125*38*14/125*39*17
	CM120S-180-60D	300x150x200					1	155*32*17/155*33*19
	CM120-200-60D	240x240x200					1	125*38*21/125*39*24
	CM150-200-60D	300x300x200					1	155*38*21/155*39*24

PROFESSIONAL & CONVENIENT
ALL-IN-ONE GROW TENT KIT

- Full Spectrum LED Lighting
- Higher Quality Grow Tent
- Convenient & Easy Setup
- Effective Filtration System

Thermo-Hygrometer
Fahrenheit° and Celsius° swappable
Alarm,clock,calendar,functions
Max and min value records
No battery included

24 Hour Timer
Customizable design
Easy to operate
Plugs directly into wall

Rope Clip Hanger
Heavy duty and well made
Very easy to adjust and set-up

5 Gallon Grow Bags
Heavy duty fabric and sturdy stitching
Easy to move with the handles
Improve growth of plants
Reusable,Eco-friendly

Mesh Trellis Netting
Strong but soft,long-lasting
Keeps the crop neat and organized

GROW TENT 2' X 2' X 4.6'
60x60x140cm

GROW TENT 3'x3'x6'
90x90x180cm

GROW TENT 4'x2'x5'
120x60x150cm

GROW TENT 4' X 4' X 6.7'
120x120x200cm

HIGH-PERFORMANCE LED HARDWARE

TOP BIN LED HARDWARE

SEEDING 0-40% | GROWTH 20-60% | FLOWERING 40-80% | RESULT 80-100%

DIMMABLE KNOB
Meet the needs of different
stages of plant growth

High Performance LED
Samsung LM301B LEDs and
MeanWell driver make the LED grow
light more reliable and has high
safety performance

No Fan Zera Noise
The whole LED board si passively
cooled with a large area of aluminum
heat sink,meanwhile creates a silent
surrounding in the house

Dimmable Button
An added dimmer knob is featured to
manipulate the brightness level of the
light,allowing flexibility to obtain
perfect growth performance for each
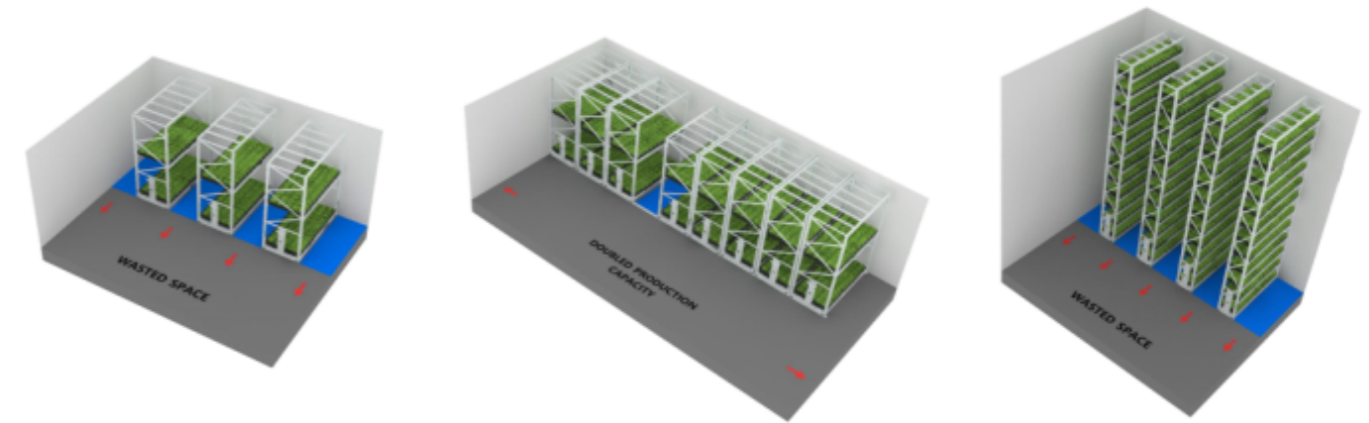
Mobile Grow Racks

Multi-tiers options

Mobile Grow Racks

Room Layout Service

Mobile Grow Racks

Pic / Datas							
Item	VRM-1-2T	VRM-2-2T	VRM-3-2T	VRM-4-2T	VRM-5-2T	VRM-6-2T	VRM-7-2T
Rack Set	1	2	3	4	5	6	7
Tiers	2	2	2	2	2	2	2
Size - W/L/H (ft)	4*8*8	4*16*8	4*24*8	4*32*8	4*40*8	4*48*8	4*56*8
Size - W/L/H(m)	1.22*2.44*2.44	1.22*4.88*2.44	1.22*7.32*2.44	1.22*9.76*2.44	1.22*12.2*2.44	1.22*14.64*2.44	1.22*17.08*2.44
Rack Material:	Galvanized Steel						
Maximum Load	500kg/tier						
Way of Moving	Mechanic Assist						
Bearing	Dual bearing						
Grow Tray	ABS						
Grow Tray Size	4*8*0.26ft (1.22×2.44×0.08m) / 3.5mm thickness						
Total QTY of Tray	2	4	6	8	10	12	14

* Customized design and room layout solution is supported.

Rolling Bench

Item	RB-1
Tiers	1
Size - W/L/H (ft)	4*8*2.3 ft
Size - W/L/H(m)	1.22*2.44*0.7m
Rack Material:	Galvanized Steel
Rack Thickness(mm)	1.0
Maximum Load/Tier	300KG
Scalable	Yes
Grow Tray	ABS
Grow Tray size- W/L/H(m)	4*8*0.26ft (1.22×2.44×0.08m) / 3.5mm thickness
Total QTY of Tray	1
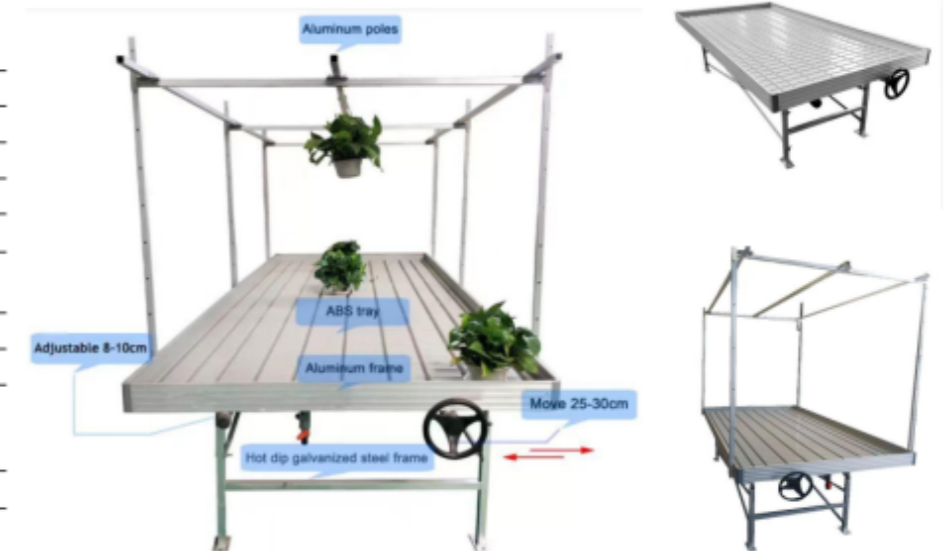
* Each Set can be scalable to 20m
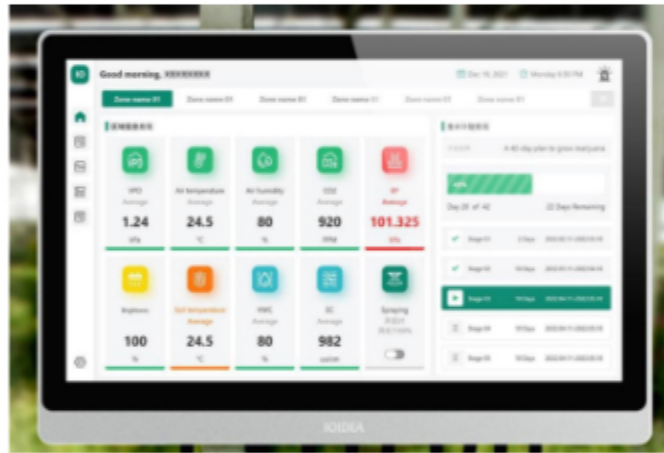* Customized design and room layout solution is supported.

Container
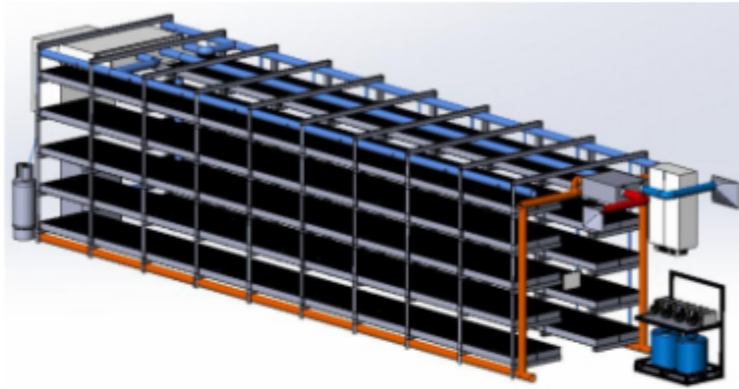
Overview

Crops: Lettuce, Leafy greens, etc
Growing space: Up to 80m2
Software: Smart Master controller
Geogra phic regions: Worldwide
Power Consumption: 15KW/Day
Water Consumption: 300L
Branding: Support customized logo
on the container

### Feature 1. Smart Master Controller

Mix fresh air, cold air, Co2 and
dehumidifier together, to ensure plants
get enough nutrition.

Feature 2. Independent Operation Room
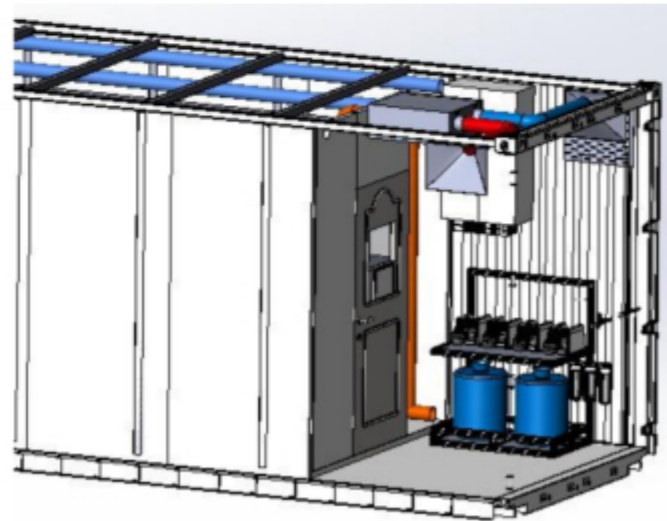

Independent rooms for operations, inside
have glass door to separate the operation
room and growing room, avoid
contminate inside plants, reach the
completely encloesd environment.

Feature 3. Special Growing Rack
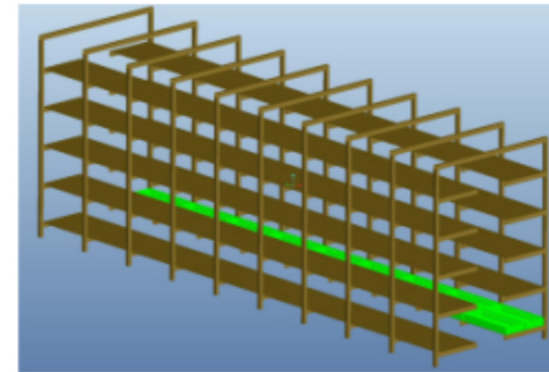
Special design growing rack without a
vertical support in the growing area to
maximize to use of the container space
with a growing capacity up to **7200 small
roots plants** in a growing space of **80m2.**

Feature 4. Reliable Ventilation System
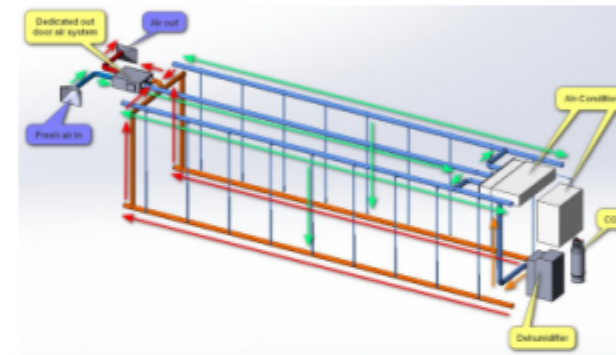
Mix fresh air, cold air, Co2 and
dehumidifier together, to ensure plants
get enough nutrition.

Container&Climate Specification

Container

Dimension: 40ft(L)* 8ft(W)*9.5ft(H)

Climate control unit

Capacity: 36000 BTU
Cooling: 18° C–30° C return
Air condition Fan: 1500m³/h
Ventilation: 1000m³/h
Air exchange rate: 6mins full atmosphere recyle
Air Distribution: Ducted

Others

Emergency lighting: Use for power off case
UVC ligthing: For inside air disinfection

LED

Light intensity: 200–250umol/m2/s

Cultivation area

Growing capacity: Up to 80m2 growing space
Racking dimension: 1020* 830* 2400mm
Tray's dimension: 1020*407* 70mm, 40 plants per tray
Racking qty: 18pcs
Tray's qty: 180pcs