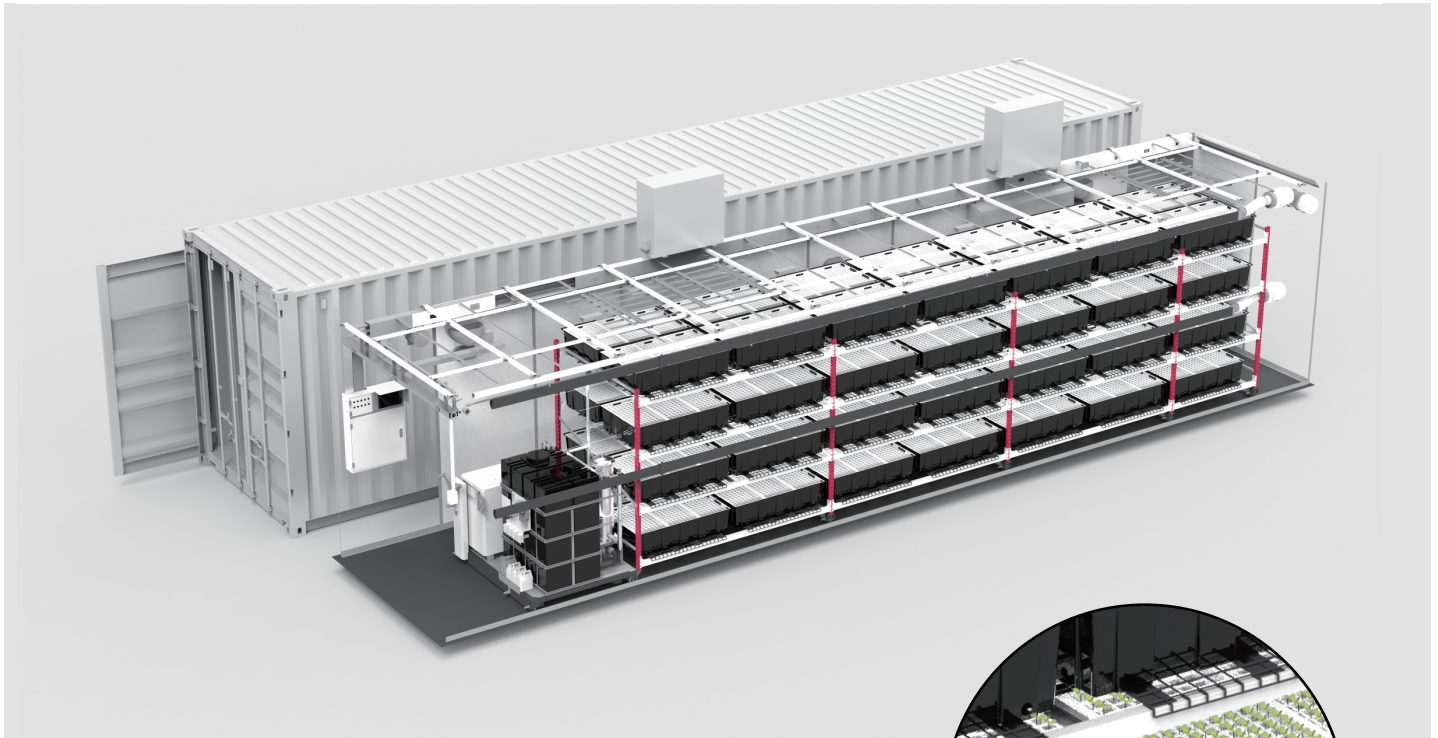




# CanFarm

## Customization Package for 40' HQ Container Farm



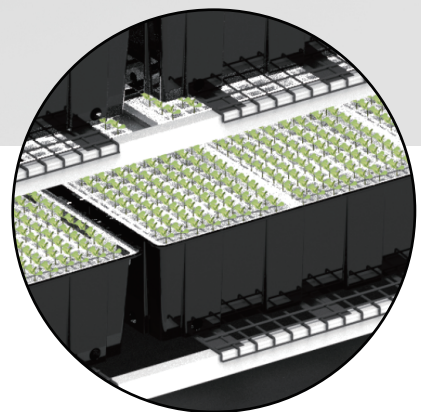
### Model:CM-CF-VAC

#### Product description:

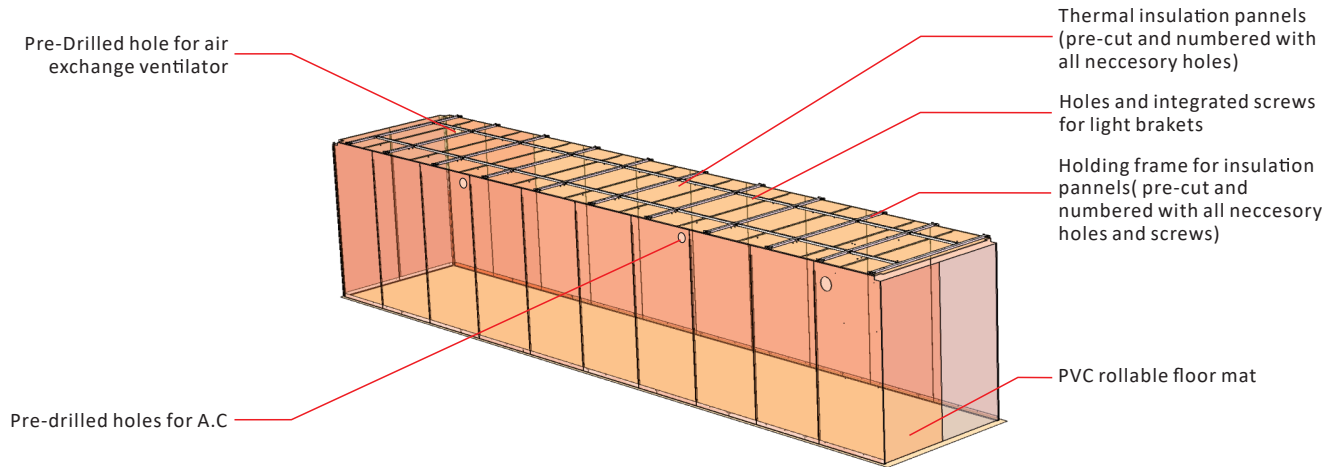
CM-CF-VAC customization kit is a perfect solution for vegetative stage(or small flower) plants cultivation.You can grow 20160 plants in 4 tiers by aeroponic system integrated.With such a solution what you have to prepare is only a standard used 40' HQ shipping container (watertight).

Here are the systems that included in this customization package:

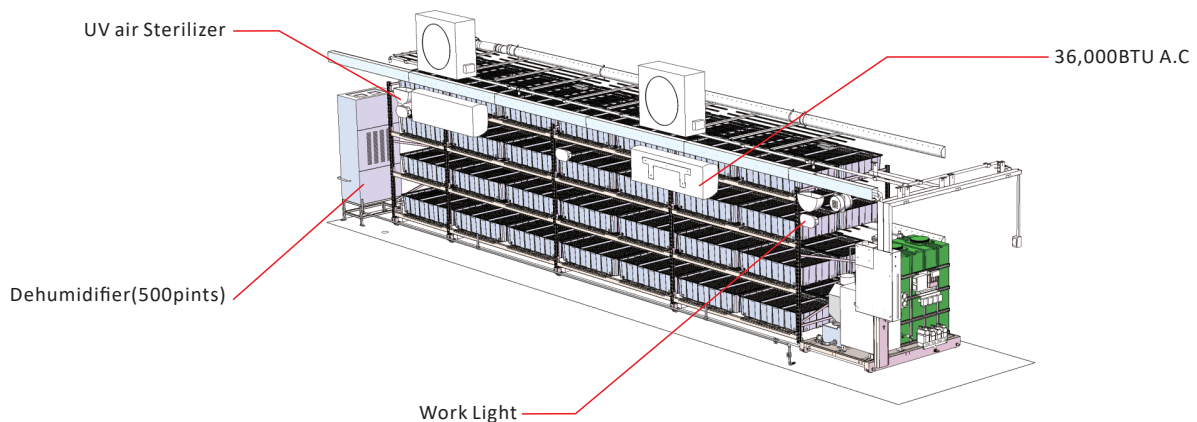
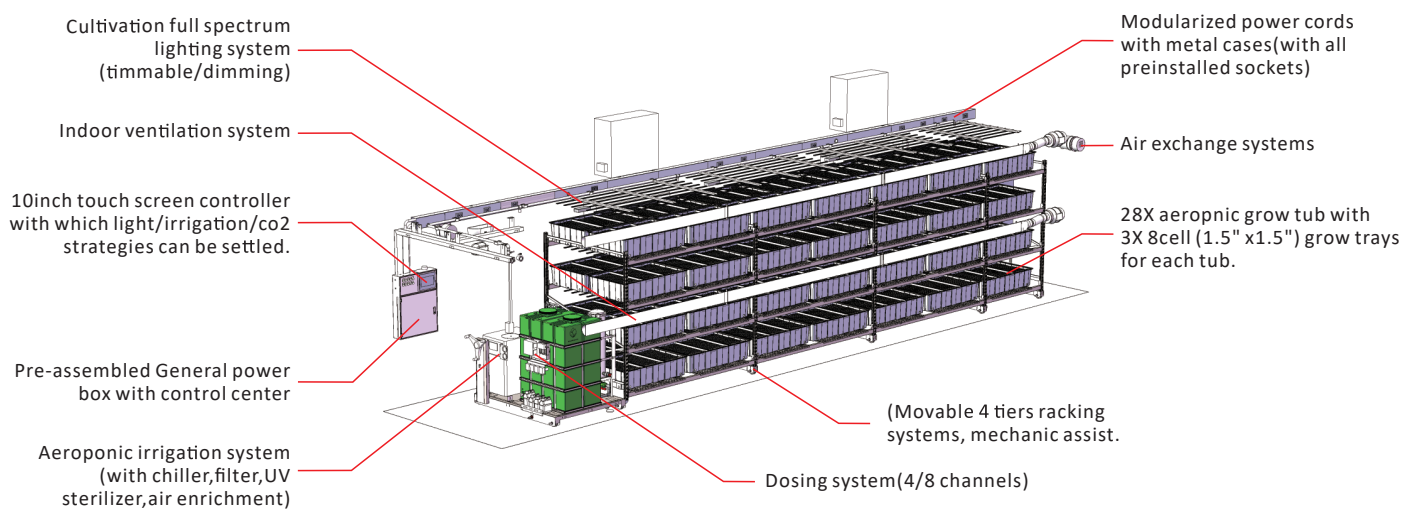
- (1) Holding frame for insulation pannels( pre-cut and numbered with all necessary holes and screws)
- (2) Thermal insulation pannels(pre-cut and numbered with all necessary holes)
- (3) Pre-assembled General power box with control center, 10inch touch screen controller with which light/irrigation/humidity/co2 strategies can be settled.
- (4) Cultivation full spectrum lighting system (timmable/dimming)
- (5) Movable 4 tiers racking systems, mechanic assist.
- (6) Aeroponic irrigation system(with chiller,filter,UV sterilizer,air enrichment)
- (7) Dosing system(4/8 channels)
- (8) 56 hydroponic tub with 360 cells/tub (each cell 1.5" x 1.5")
- (9) Indoor ventilation system
- (10) Modularized power cords with metal cases(with all preinstalled sockets)
- (11) Dehumidificaton system with drainage
- (12) Air exchange systems
- (13) Indoor air purification lights x 3 sets
- (14) Indoor work lights



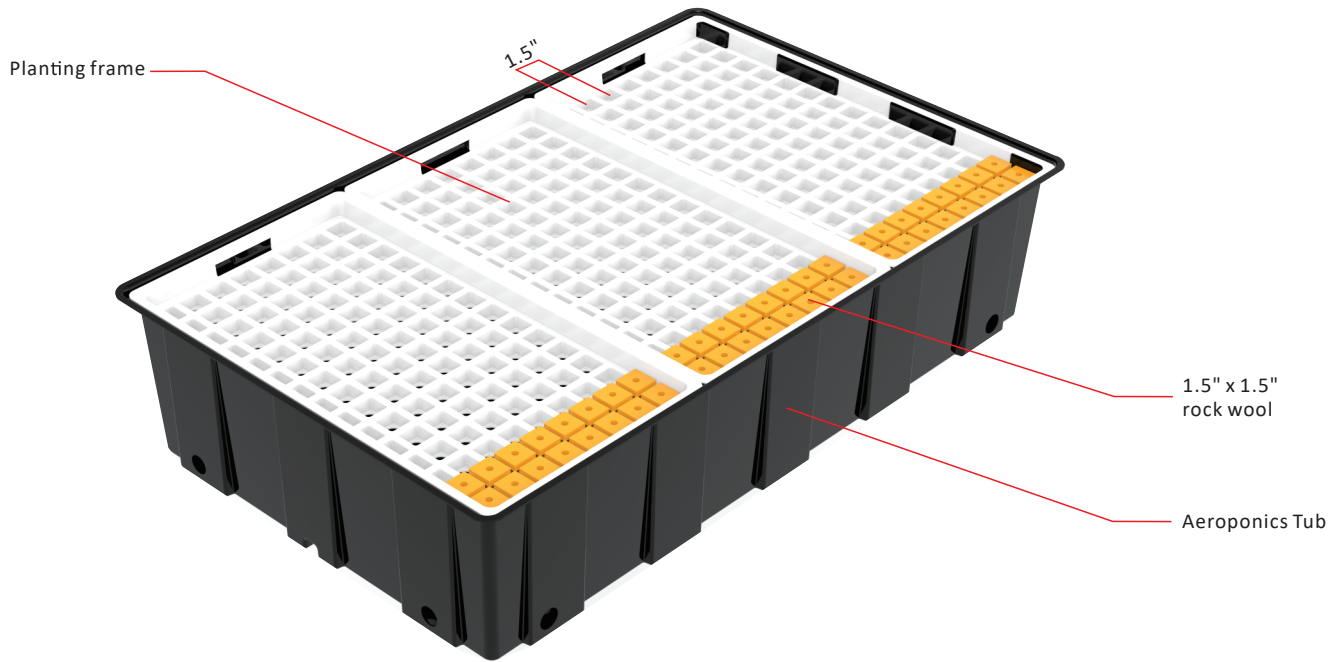
## Thermal insulation



## Device included



## Plants Tub kits



## Specifications


Optional	CM-CF-VAC		
<b>Basic Specifications</b>		<b>Environment System</b>	
Power in Max (KW)	22.37(peak)	Air Sterilizer	2 x UV indoor lamps
Irrigation mode	Aeroponic	Dehumidifier	Optional 240L/D
Controlller	PLC+10" touch screen	Refrigeration system	Optional 2 sets of 4 HP air conditioners
Planting holes (Pcs)	20160	Ventilation system	2 x Booster fan: 70W/60W, AC220V, AC fan: 48w, 2650RPM, AC220V
Grow Area (sq-ft)	612.4	<b>Lighting System</b>	
(sq-m)	54.6	Total Power(W)	4540W/Hr (Peak)
Footprint (sq-ft)	179.8	Work Lights	20W*3
(sq-m)	16.5	Model of LED Grow Lights	CM-BS320,CM-BS160
Size - L/W/H (ft)	33.3 x 5.4 x 6.2	QTY of Lights (Pcs)	12x320W,4x160W
(m)	10.3 x 1.6 x 2.2	Dimmer	Stepless dimming 0-100%
<b>Irrigation System</b>		<b>Mobile Rack System</b>	
Pump	1500W / 220V / 6.8A	Way of Moving	Mechanic Assist
Water Chiller	1.5 HP	Bearing	Dual-Bearing
Water Sterilizer	UV 100W	Tiers	4
Filters	1micrometer 20" x 5elements	Planting racks	33' x 5' 5" x 7' 3"
Air Pump	100W	Bearing Force	800Kgs/Tray
Dosing System	Optional 4 channels		
Ductwork	PVC & PE		
Aeroponic Tub(Pcs)	56		



Please feel free to contact us if you need the following services

- 1) A tailored lighting solution for your cultivation room or greenhouse
- 2) A solution design for indoor cultivation(vertical)
- 3) Becoming GrowSpec Products agent/distributor

## Contact

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