



Make The Earth Green

ORIENTRISE

The Professional Hydro-factory

PRODUCT MANUALS

Leader Of Global Hydroponics Supply

— Innovation · Ultimation · Participation —

QUANZHOU ORENTRISE HORTICULTURE PRDOUCTS CO.,LTD





ABOUT US

THE MISSION

Suffering the mission of being a leader of global hydroponics supply and the core value of Innovation, Ultimation & participation , Orientrise devotes to offering the first-chop hydroponics at inexpensive prices.

Orientrise is a professional hydroponics manufacturer, involving grow tents, grow bags, bubble bags, carbon filter, inline fan, grow lights and dozens of accessories. When hunting for hydroponic products please do surfing at www.orientrise.com

WE PROMISE TO

Ensure the excellent quality of our products.

Offer our customers the low Chinese price.

Ensure privacy protection.

24hours-7days customer support.

Streamline the buying and paying process.

Deliver goods to our customers all over the world with speed and precision.

Provide the most favorable service.

Help arrange door to door shipping.

CONTACT US

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Quanzhou Orientrise Horticulture products Co., Ltd located in Quanzhou Fujian was originally set up in 2010 and specialized in hydroponics manufacturing. With 13 years professional hydro-experience, orientrise now covers more than 5500 m² workshop , 50 more working staffs and built up a complete system comprise of producing, sales, purchasing , research & development and quality control department, and owns diffient intellectual property including product patens,ROHS, SGS, CE & UL certifications. Orientrise has been adhering to the principle of focusing on quality , producing attentively , on time delivery , and has been trying to provide customers with all-round and thoughtful services.

Focus on producing, orientrise perennially reserves month-used material inventory and equips 3 producing line, involving fabric-cutting, article-sewing, hardware processing & assembling . To improve sewing technology, we bring in modernized pattern sewing, serger stitching, high posted sewing, synchronous sewing over-lock and Computerized Pattern Sewing Machine. For offering more serious QC service , we appoint exclusive inspector to verify each order even individual products. Bearing more than 2000 m² warehouse orientrise rapidly handles dozens of containers weekly.

Orientrise covers mostly of hydro-products including grow tent, bubble bag, grow bag, carbon filter, inline fan, grow light fixtures, accessories.

Suffering the mission of being a leader of global hydroponics supply and the core value of Innovation, Ultimation & participation, Orientrise devotes to offering the first-chop hydroponics at inexpensive prices.

Orientrise offers one-stop service and earned highly commend and trust on quality and service.

Welcome for business negotiation and thank you for visiting.



The Professional Hydro-Factory Hydro Grow tent

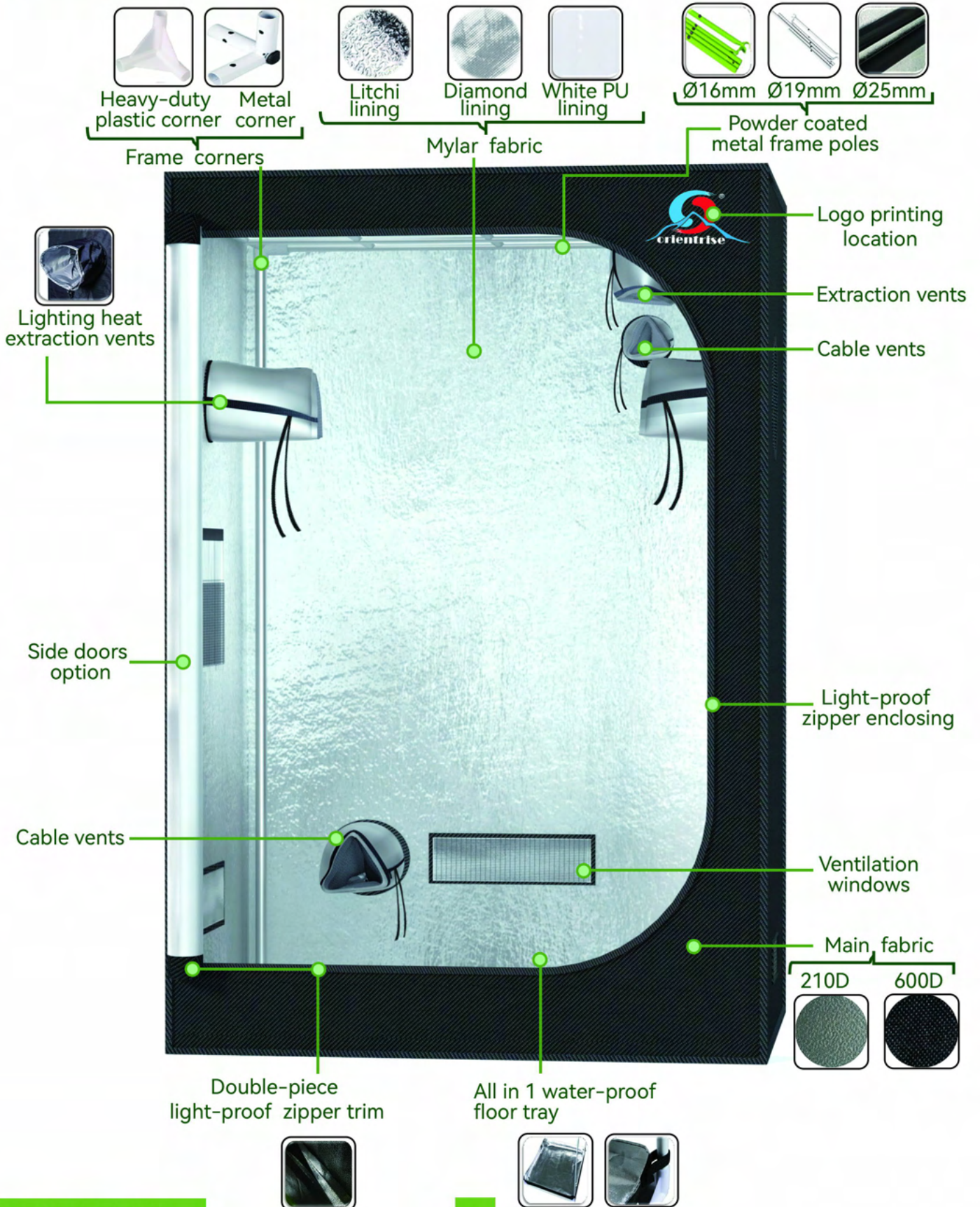
Our grow tents are designed made of extra light tightness with double - sided flaps, over light tight zippers . Interior is lined with high reflective Mylar material for maximum light intensity . Built with galvanized metal poles and plastic & metal corners , all the joints double lock for a heavy - duty structure .

Features

- Private logo available
- Waterproof double layered floor
- Heavy duty zippers and zip head.
- 95% Highly Reflective Mylar Lining
- Heavy-duty plastic or metal molded corners
- Portable, lightweight and extremely convenient
- Trim & Zipper color available in black, blue, green, red
- 210D or 600D Non-toxic high-reflective silver Mylar fabric
- White-coating (or other colors) steel tube for a sturdy hold
- Extra hanging bars on the roof, to hold lights, fans, carbon filters
- Galvanized Metal frame with stainless steel corners and double locking joints
- Bottom mini square windows with cover and mesh, prevent far away from insects
- Air socks for good ventilation, both on roof and bottom, size and location can be altered upon request.

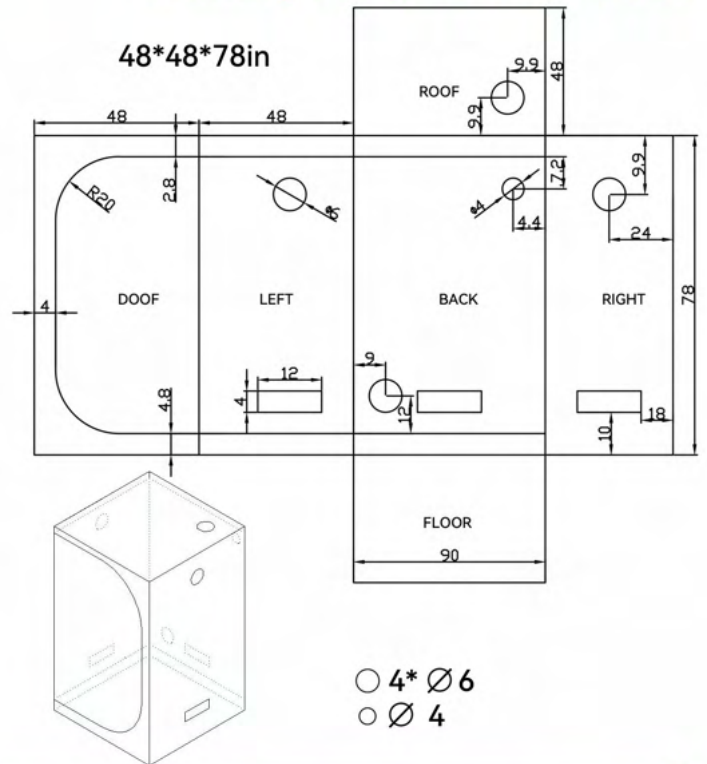
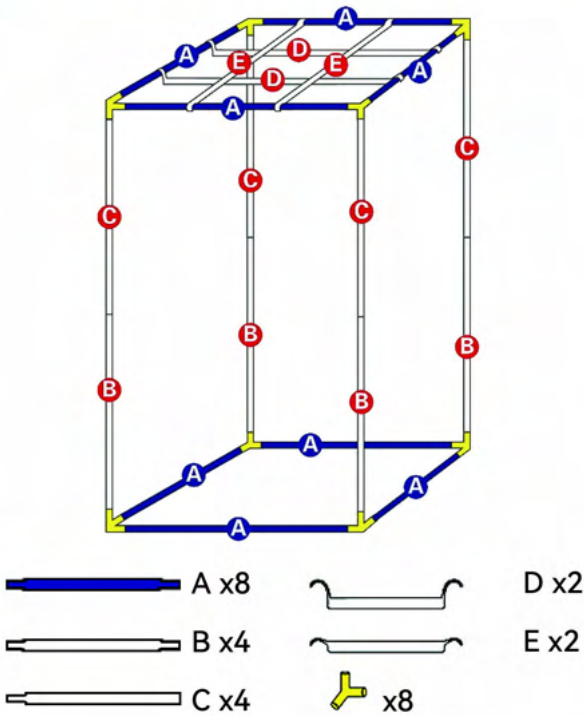


Basic model ORGT-GGSD



Constructure ORGT-GGSD

Drawing design ORGT-GGSD



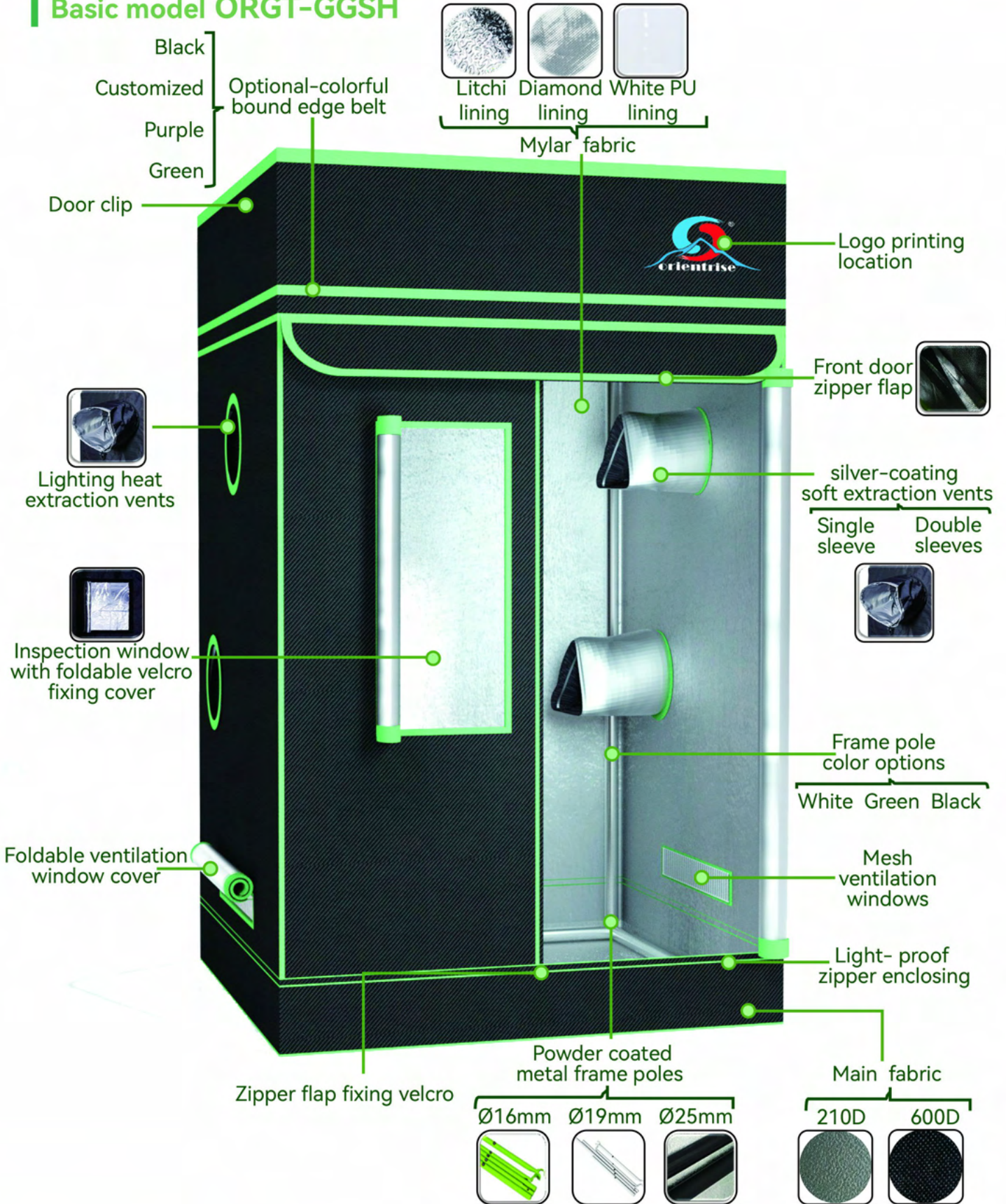
Grow tent parameters (Orientrise Standard Design)

Model No.	Basic size	Item No.	Window Qty (Pcs)			Vents Qty (Pcs)					Floor tray Qty (Pcs)
			Inspection		Ventilation	4"	6"	8"	10"	12"	
			ORGT-GGSD	ORGT-GGSH							
ORGT-GGSD & ORGT-GGSH	40*40*120cm(16*16*40in)	ORGT040412	1	2	1	1	2	optional	optional	optional	1
	60*60*140cm(24*24*56in)	ORGT060614	1	2	3	1	4	optional	optional	optional	1
	80*80*180cm(31*31*72in)	ORGT080818	1	2	3	1	4	optional	optional	optional	1
	90*90*200cm(36*36*80")	ORGT090920	1	2	3	1	4	optional	optional	optional	1
	100*100*200cm(40*40*80in)	ORGT101020	1	2	3	1	4	optional	optional	optional	1
	120*120*200cm(48*48*80in)	ORGT121220	1	2	3	1	4	optional	optional	optional	1
	120*60*150cm(40*24*60in)	ORGT120615	1	2	3	1	4	optional	optional	optional	1
	150*150*200cm(60*60*80in)	ORGT151520	1	2	3	1	4	optional	optional	optional	1

Grow tent pole parameters (Orientrise Standard Design)

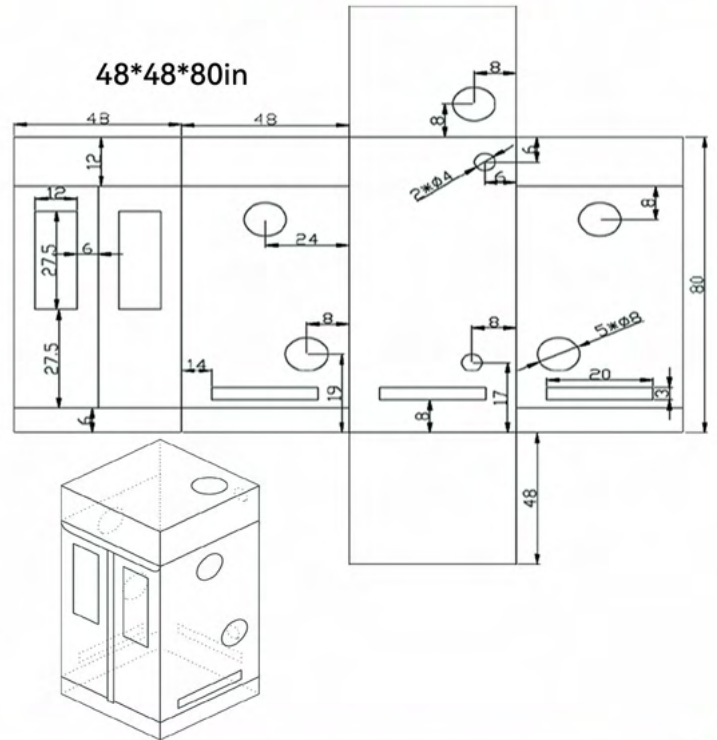
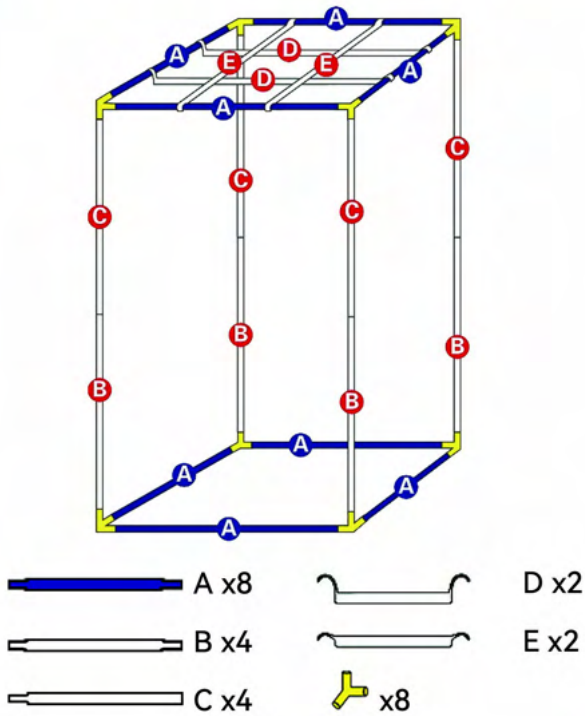
Model No.	Basic size	Item No.	Grow tent poles Qty					Pole size (mm)	Grow tent corners			
			A	B	C	D	E		T	3-W	4-W	5-W
ORGT-GGSD & ORGT-GGSH	40*40*120cm(16*16*40in)	ORGT040412	8	4	4	1	1	Dia16 x Thick 0.8	0	8	0	0
	60*60*140cm(24*24*56in)	ORGT060614	8	4	4	1	1		0	8	0	0
	80*80*180cm(31*31*72in)	ORGT080818	8	4	4	1	1		0	8	0	0
	90*90*200cm(36*36*80")	ORGT090920	8	4	4	1	1		0	8	0	0
	100*100*200cm(40*40*80in)	ORGT101020	8	4	4	1	1		0	8	0	0
	120*120*200cm(48*48*80in)	ORGT121220	8	4	4	2	1		0	8	0	0
	120*60*150cm(40*24*60in)	ORGT120615	A1:4, A2:4	4	4	2	1		0	8	0	0
	150*150*200cm(60*60*80in)	ORGT151520	8	4	4	2	1		0	8	0	0

Basic model ORGT-GGSH



Constructure ORGT-GGSH

Drawing design ORGT-GGSH



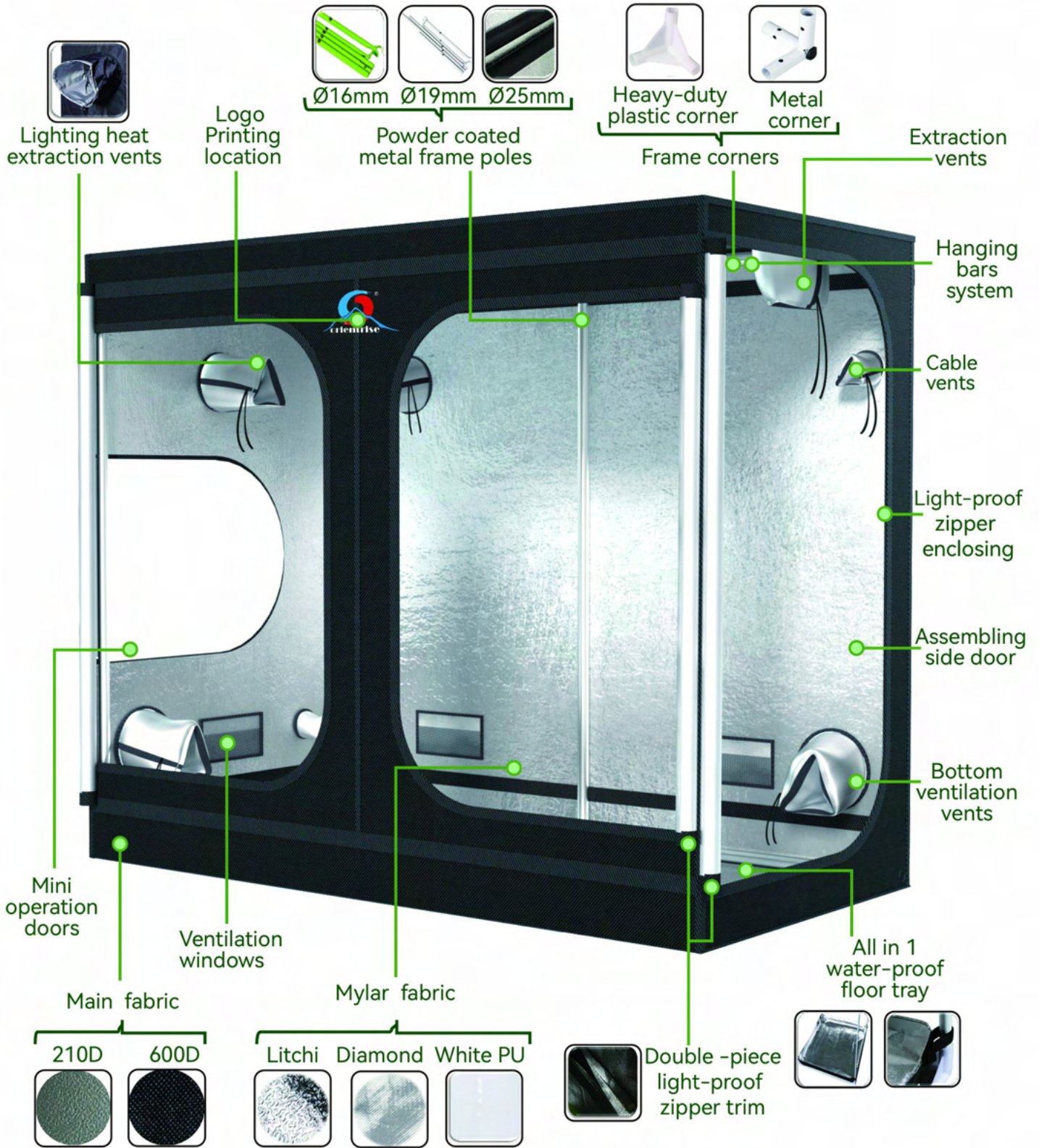
Grow tent parameters (Orientrise Standard Design)

Model No.	Basic size	Item No.	Window Qty (Pcs)			Vents Qty (Pcs)					Floor tray Qty (Pcs)
			Inspection		Ventilation	4"	6"	8"	10"	12"	
			ORGT-GGSD	ORGT-GGSH							
ORGT-GGSD & ORGT-GGSH	40*40*120cm(16*16*40in)	ORGT040412	1	2	1	1	2	optional	optional	optional	1
	60*60*140cm(24*24*56in)	ORGT060614	1	2	3	1	4	optional	optional	optional	1
	80*80*180cm(31*31*72in)	ORGT080818	1	2	3	1	4	optional	optional	optional	1
	90*90*200cm(36*36*80")	ORGT090920	1	2	3	1	4	optional	optional	optional	1
	100*100*200cm(40*40*80in)	ORGT101020	1	2	3	1	4	optional	optional	optional	1
	120*120*200cm(48*48*80in)	ORGT121220	1	2	3	1	4	optional	optional	optional	1
	120*60*150cm(40*24*60in)	ORGT120615	1	2	3	1	4	optional	optional	optional	1
	150*150*200cm(60*60*80in)	ORGT151520	1	2	3	1	4	optional	optional	optional	1

Grow tent pole parameters (Orientrise Standard Design)

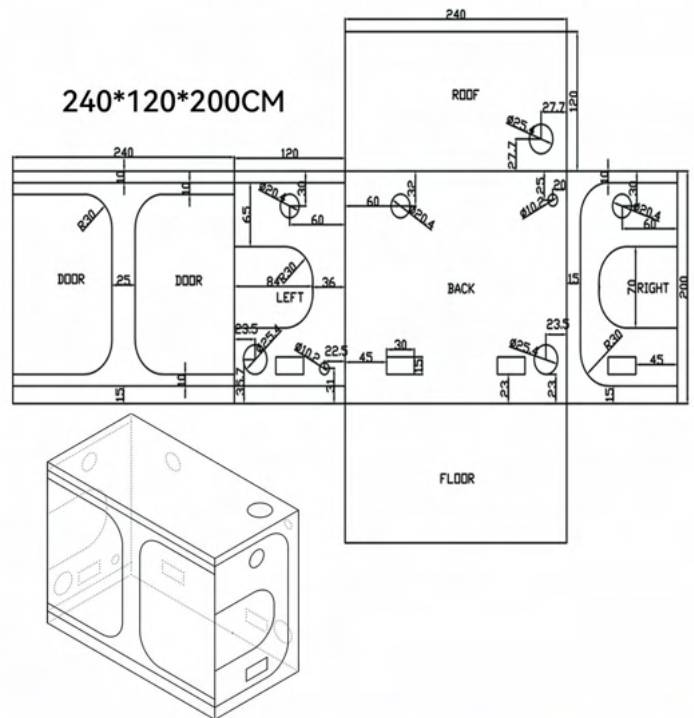
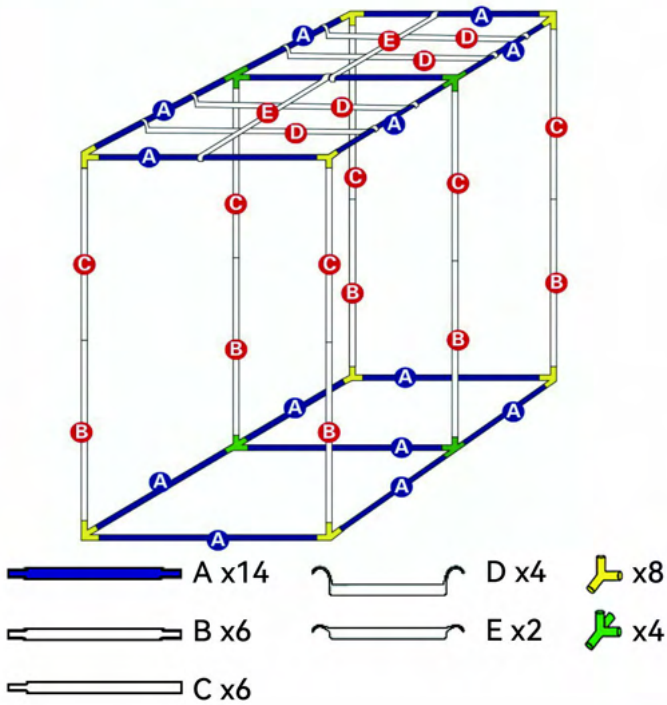
Model No.	Basic size	Item No.	Grow tent poles Qty					Pole size (mm)	Grow tent corners			
			A	B	C	D	E		T	3-W	4-W	5-W
ORGT-GGSD & ORGT-GGSH	40*40*120cm(16*16*40in)	ORGT040412	8	4	4	1	1	Dia16 x Thick 0.8	0	8	0	0
	60*60*140cm(24*24*56in)	ORGT060614	8	4	4	1	1		0	8	0	0
	80*80*180cm(31*31*72in)	ORGT080818	8	4	4	1	1		0	8	0	0
	90*90*200cm(36*36*80")	ORGT090920	8	4	4	1	1		0	8	0	0
	100*100*200cm(40*40*80in)	ORGT101020	8	4	4	1	1		0	8	0	0
	120*120*200cm(48*48*80in)	ORGT121220	8	4	4	2	1		0	8	0	0
	120*60*150cm(40*24*60in)	ORGT120615	A1:4, A2:4	4	4	2	1		0	8	0	0
	150*150*200cm(60*60*80in)	ORGT151520	8	4	4	2	1		0	8	0	0

Basic model ORGT-G2GSD



Constructure ORGT-G2GSD

Drawing design ORGT-G2GSD



Grow tent parameters (Orientrise Standard Design)

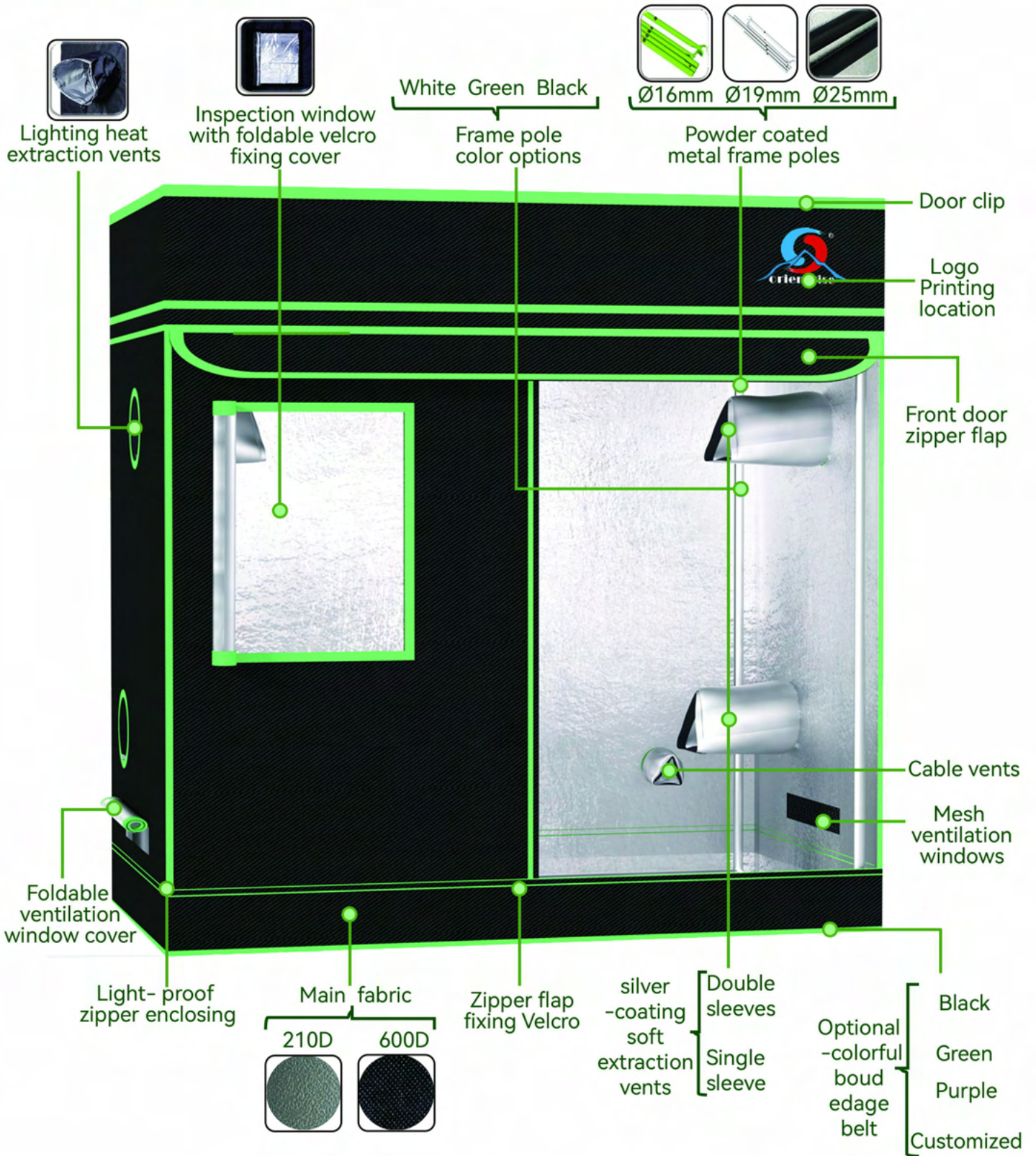
Model No.	Basic size	Item No.	Window Qty (Pcs)			Vents Qty (Pcs)					Floor tray Qty (Pcs)
			Inspection		Ventilation	4"	6"	8"	10"	12"	
			ORGT-GGSD	ORGT-GGSH							
ORGT-G2GSD & ORGT-G2GSH	200*100*200cm(80*40*80in)	ORGT201020	2	2	4	2	3	2	optional	optional	2
	240*120*200cm(96*96*80in)	ORGT241220	2	2	4	2	2	2	2	optional	2
	300*150*200cm(120*60*80in)	ORGT301520	2	2	4	2	2	2	2	2	2

Grow tent pole parameters (Orientrise Standard Design)

Model No.	Basic size	Item No.	Grow tent poles Qty					Pole size (mm)	Grow tent corners			
			A	B	C	D	E		T	3-W	4-W	5-W
ORGT-G2GSD & ORGT-G2GSH	200*100*200cm(80*40*80in)	ORGT201020	13	6	6	4	2	Dia16 × Thick 0.8	4	8	2	0
	240*120*200cm(96*48*80in)	ORGT241220	13	6	6	4	2		4	8	2	0
	300*150*200cm(120*60*80in)	ORGT301520	13	6	6	4	2		4	8	2	0

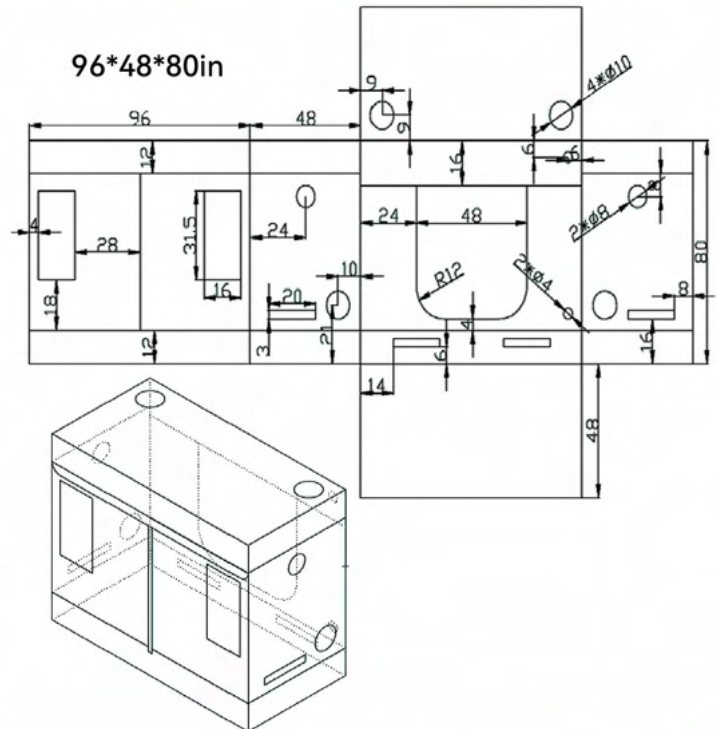
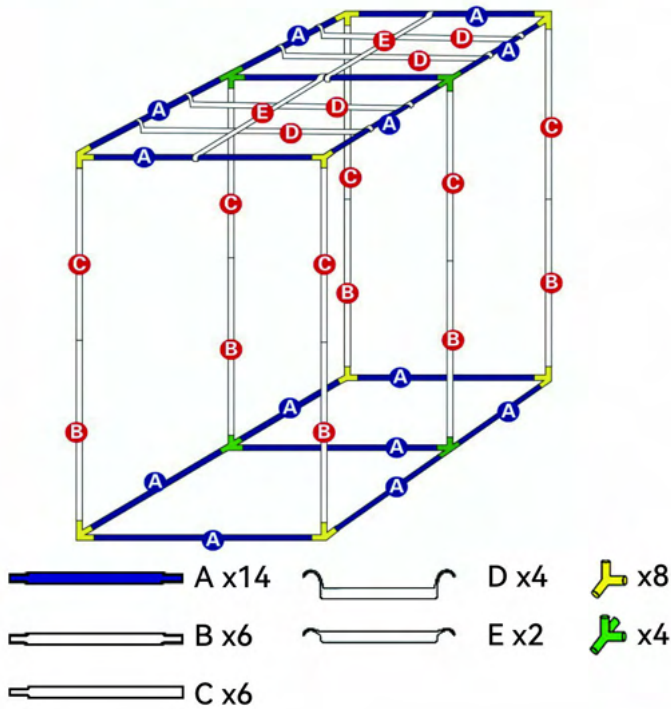


Basic model ORGT-G2GSH



Constructure ORGT-G2GSH

Drawing design ORGT-G2GSH



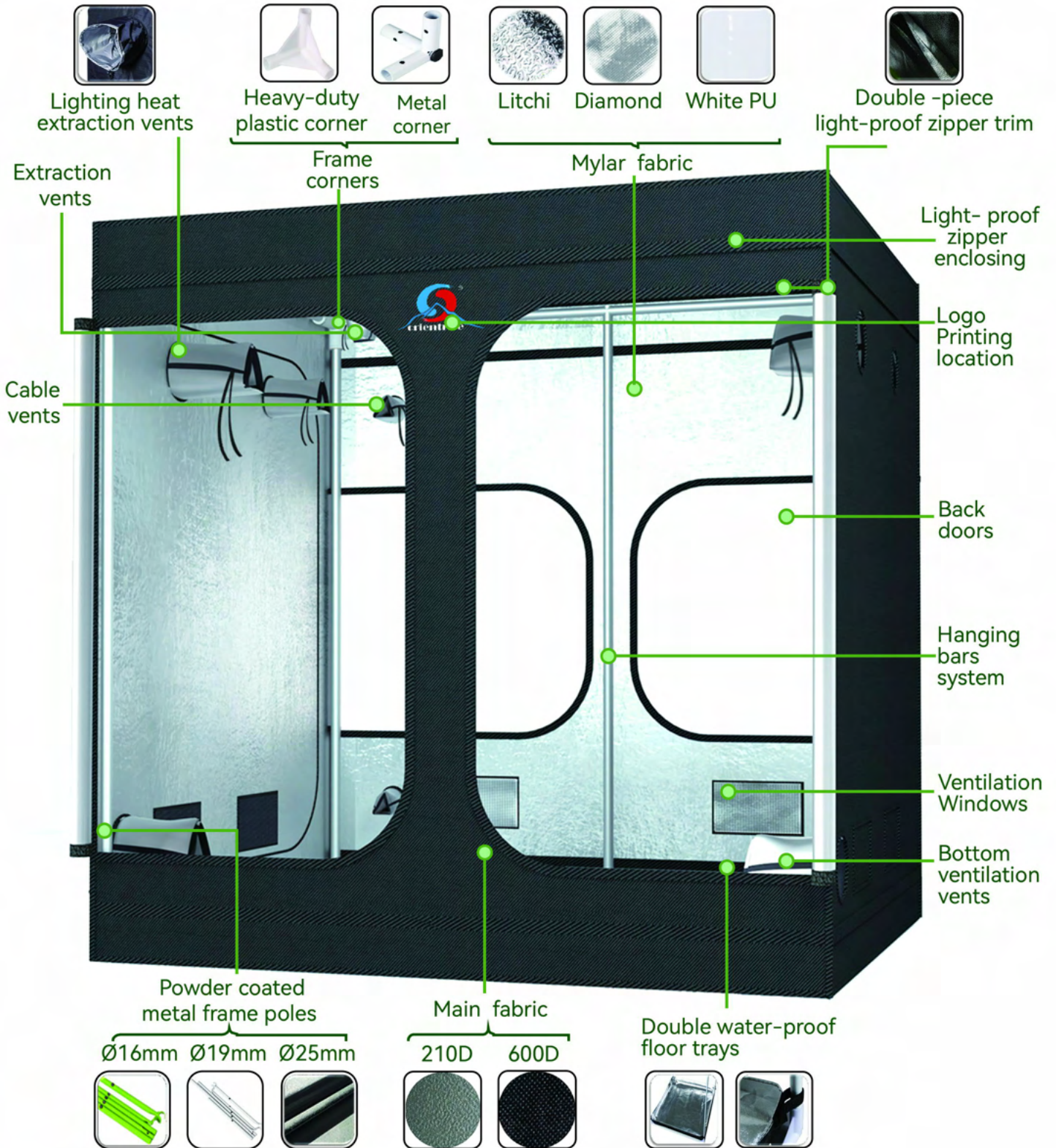
Grow tent parameters (Orientrise Standard Design)

Model No.	Basic size	Item No.	Window Qty (Pcs)			Vents Qty (Pcs)					Floor tray Qty (Pcs)
			Inspection		Ventilation	4"	6"	8"	10"	12"	
			ORGT-GGSD	ORGT-GGSH							
ORGT-G2GSD & ORGT-G2GSH	200*100*200cm(80*40*80in)	ORGT201020	2	2	4	2	3	2	optional	optional	2
	240*120*200cm(96*48*80in)	ORGT241220	2	2	4	2	2	2	2	optional	2
	300*150*200cm(120*60*80in)	ORGT301520	2	2	4	2	2	2	2	2	2

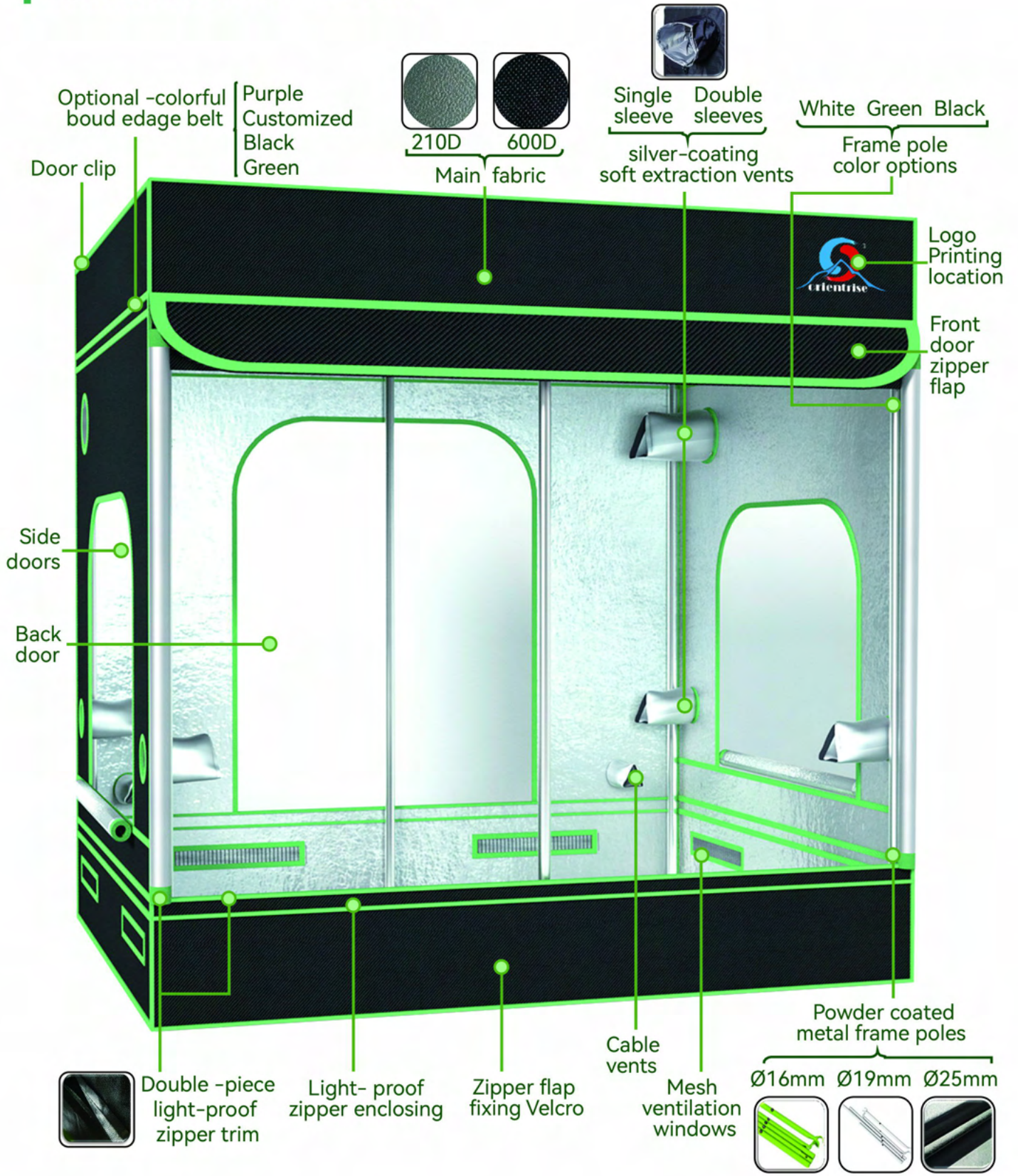
Grow tent pole parameters (Orientrise Standard Design)

Model No.	Basic size	Item No.	Grow tent poles Qty					Pole size (mm)	Grow tent corners			
			A	B	C	D	E		T	3-W	4-W	5-W
ORGT-G2GSD & ORGT-G2GSH	200*100*200cm(80*40*80in)	ORGT201020	13	6	6	4	2	Dia16 x Thick 0.8	4	8	2	0
	240*120*200cm(96*48*80in)	ORGT241220	13	6	6	4	2		4	8	2	0
	300*150*200cm(120*60*80in)	ORGT301520	13	6	6	4	2		4	8	2	0

Basic model ORGT-G2G2SD

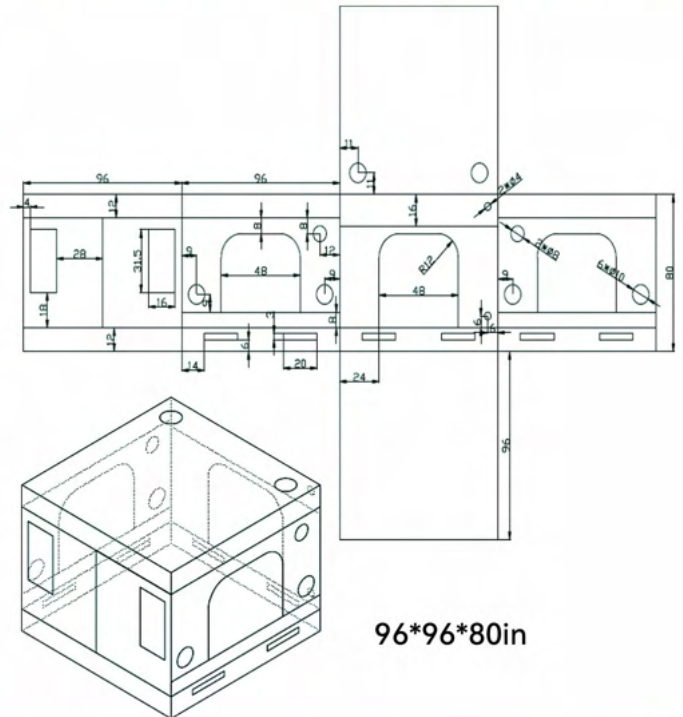
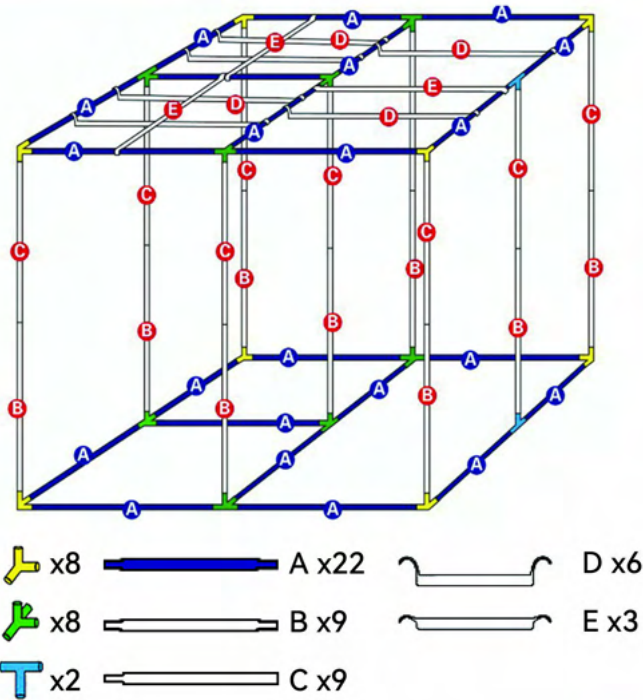


Basic model ORGT-G2G2SH



Constructure ORGT-G2G2SH

Drawing design ORGT-G2G2SH



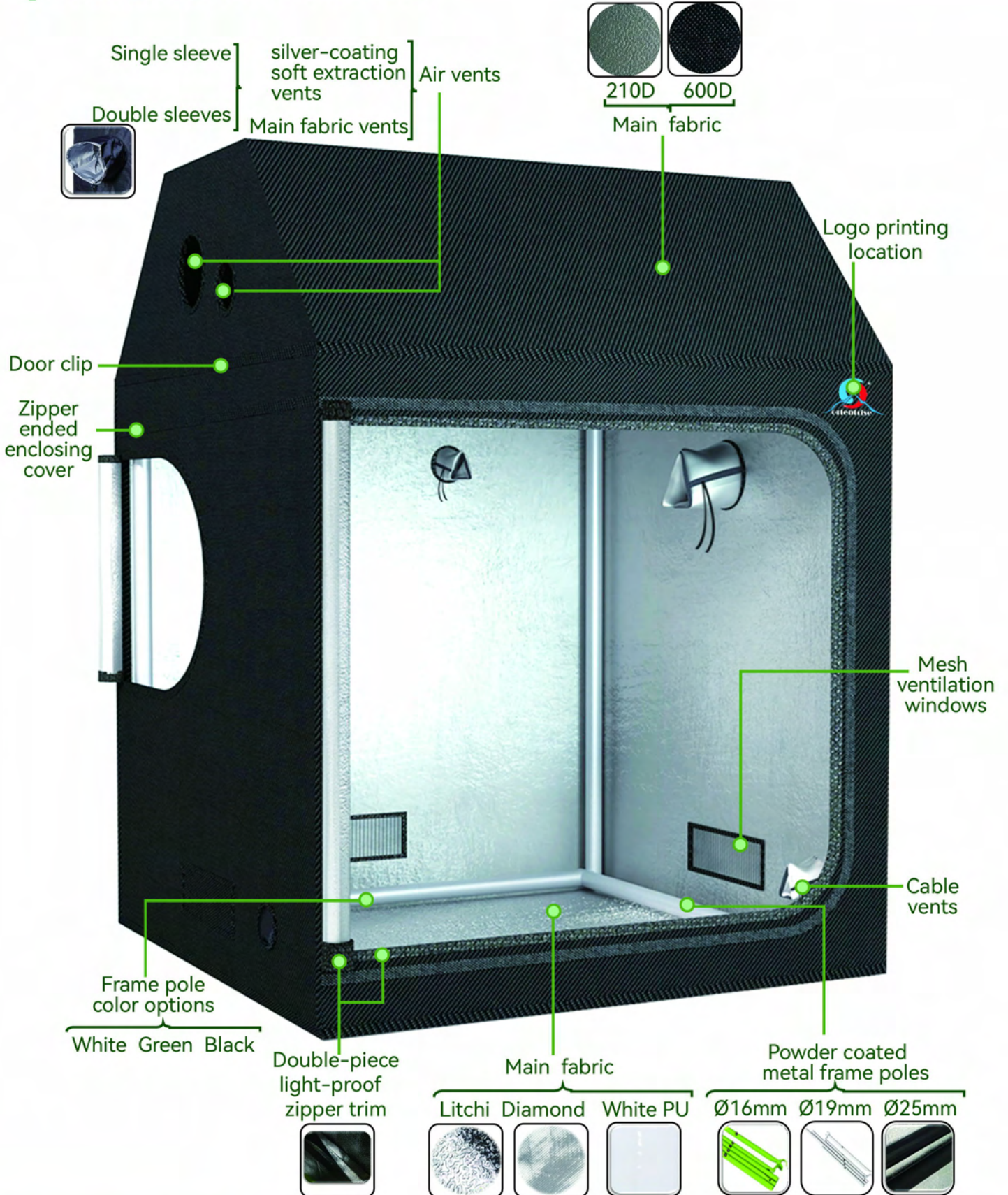
Grow tent parameters (Orientrise Standard Design)

Model No.	Basic size	Item No.	Window Qty (Pcs)			Vents Qty (Pcs)					Floor tray Qty (Pcs)
			Inspection		Ventilation	4"	6"	8"	10"	12"	
			ORGT-GGSD	ORGT-GGSH							
ORGT-G2G2SD & ORGT-G2G2SH	180*180*200cm(72*72*80in)	ORGT181820	2	2	3	2	3	2	2	optional	2
	200*200*200cm(80*80*80in)	ORGT202020	2	2	6	4	2	2	2	optional	2
	240*240*200cm(96*96*80in)	ORGT242420	2	2	6	4	2	2	2	2	2
	300*300*200cm(120*120*80cm)	ORGT303020	2	2	6	4	2	2	2	2	2

Grow tent pole parameters (Orientrise Standard Design)

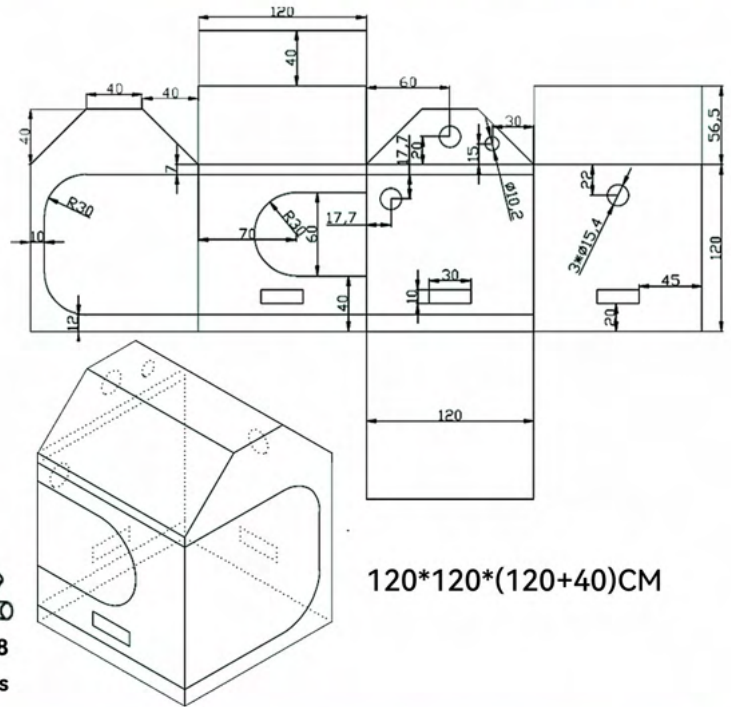
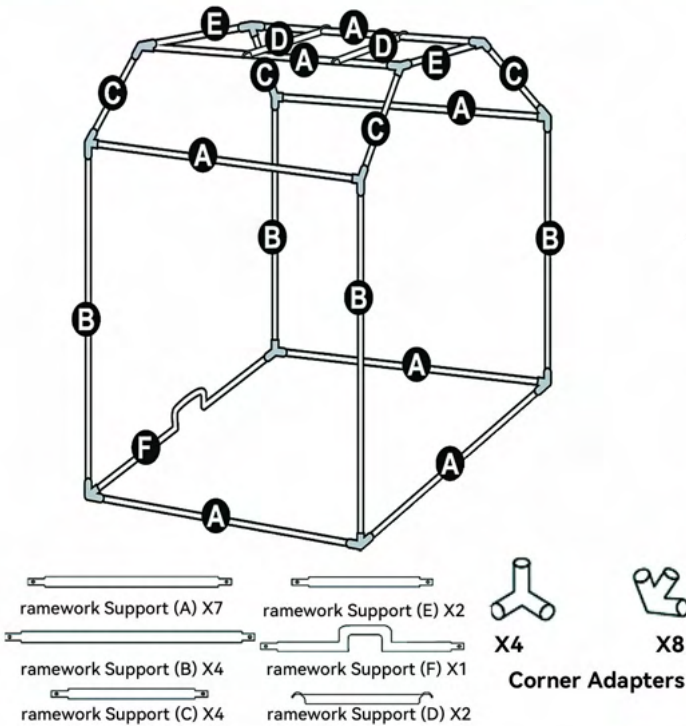
Model No.	Basic size	Item No.	Grow tent poles Qty					Pole size (mm)	Grow tent corners			
			A	B	C	D	E		T	3-W	4-W	5-W
ORGT-G2GSD & ORGT-G2GSH	180*180*200cm(72*72*80in)	ORGT181820	21	9	9	6	3	Dia19 × Thick 1.0	4	8	6	0
	200*200*200cm(80*80*80in)	ORGT202020	21	9	9	6	3		4	8	6	0
	240*240*200cm(96*96*80in)	ORGT242420	21	9	9	6	3		4	8	6	0
	300*300*200cm(120*120*80cm)	ORGT303020	21	9	9	6	3		4	8	6	0

Basic model ORGT-RTGGSD



Constructure ORGT-RTGGSD

Drawing design ORGT-RTGGSD



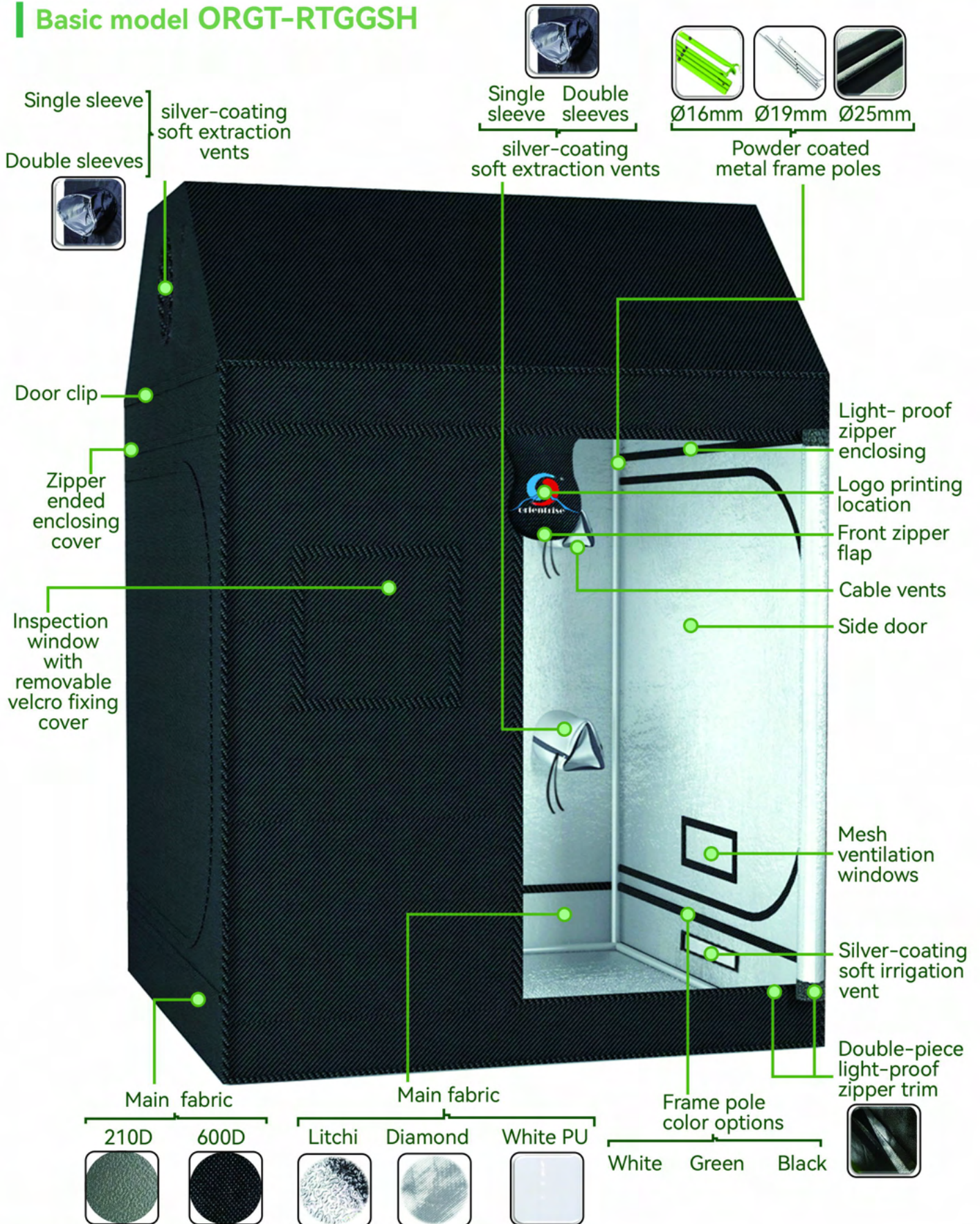
Grow tent parameters (Orientrise Standard Design)

Model No.	Basic size	Item No.	Window Qty (Pcs)		Vents Qty (Pcs)					Floor tray Qty (Pcs)	
			Inspection		Ventilation	4"	6"	8"	10"		12"
			ORGT-GGSD	ORGT-GGSH							
ORGT-RTGGSD & ORGT-RTGGSH	100*100*160cm(40*40*64in)	ORFT101016	1	1	3	1	3	optional	optional	optional	1
	100*100*180cm(40*40*72in)	ORFT101018	1	1	3	1	3	optional	optional	optional	1
	120*120*160cm(48*48*64in)	ORFT121216	1	1	3	1	3	optional	optional	optional	1
	120*120*180cm(48*48*72in)	ORFT121218	1	1	3	1	3	optional	optional	optional	1
	200*100*160cm(80*40*64in)	ORFT201016	2	2	4	2	2	2	2	1	1
	200*100*180cm(80*40*72in)	ORFT201018	2	2	4	2	2	2	2	1	1
	240*120*160cm(96*48*64in)	ORFT241216	2	2	4	2	2	2	2	1	1
	240*120*180cm(96*48*72in)	ORFT241218	2	2	4	2	2	2	2	1	1
	300*150*160cm(120*60*64in)	ORFT301516	2	2	4	2	2	2	2	1	1
	300*150*180cm(120*60*72in)	ORFT301518	2	2	4	2	2	2	2	1	1

Grow tent pole parameters (Orientrise Standard Design)

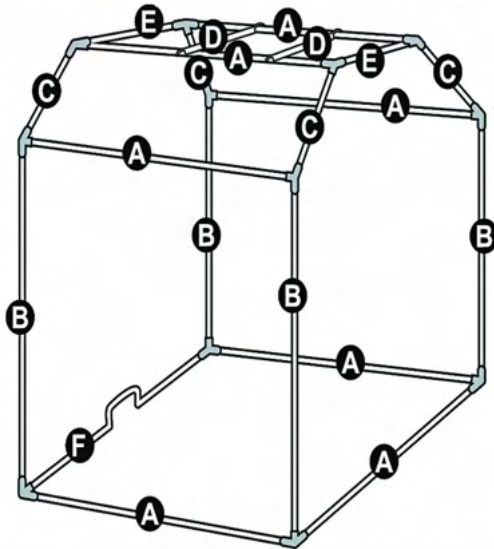
Model No.	Basic size	Item No.	Grow tent poles Qty					Pole size (mm)	Grow tent corners			
			A	B	C	D	E		T	3-W	4-W	5-W
ORGT-RTGGSD & ORGT-RTGGSH	100*100*160cm(40*40*64in)	ORFT101016	7+1(F)	4	4	2	2	Dia16 x Thick 0.8	0	4+8	0	0
	100*100*180cm(40*40*72in)	ORFT101018	7+1(F)	4	4	2	2		0	4+8	0	0
	120*120*160cm(48*48*64in)	ORFT121216	7+1(F)	4	4	2	2		0	4+8	0	0
	120*120*180cm(48*48*72in)	ORFT121218	7+1(F)	4	4	2	2		0	4+8	0	0
	200*100*160cm(80*40*64in)	ORFT201016	13++1(F)	6	6	4	3		2	4+8	0+4	0
	200*100*180cm(80*40*72in)	ORFT201018	13++1(F)	6	6	4	3		2	4+8	0+4	0
	240*120*160cm(96*48*64in)	ORFT241216	13++1(F)	6	6	4	3		2	4+8	0+4	0
	240*120*180cm(96*48*72in)	ORFT241218	13++1(F)	6	6	4	3		2	4+8	0+4	0
	300*150*160cm(120*60*64in)	ORFT301516	13++1(F)	6	6	4	3		2	4+8	0+4	0
	300*150*180cm(120*60*72in)	ORFT301518	13++1(F)	6	6	4	3		2	4+8	0+4	0

Basic model ORGT-RTGGSH

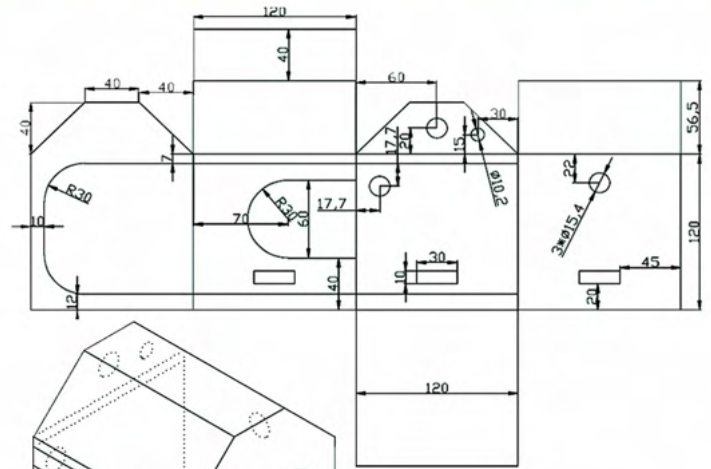


Constructure ORGT-RTGGSH

Drawing design ORGT-RTGGSH



- framework Support (A) X7
- framework Support (B) X4
- framework Support (C) X4
- framework Support (E) X2
- framework Support (F) X1
- framework Support (D) X2
- X4
Corner Adapters
- X8



120*120*(140+40)CM

Grow tent parameters (Orientrise Standard Design)

Model No.	Basic size	Item No.	Window Qty (Pcs)			Vents Qty (Pcs)					Floor tray Qty (Pcs)
			Inspection		Ventilation	4"	6"	8"	10"	12"	
			ORGT-GGSD	ORGT-GGSH							
ORGT-RTGGSD	100*100*160cm(40*40*64in)	ORFT101016	1	1	3	1	3	optional	optional	optional	1
	100*100*180cm(40*40*72in)	ORFT101018	1	1	3	1	3	optional	optional	optional	1
	120*120*160cm(48*48*64in)	ORFT121216	1	1	3	1	3	optional	optional	optional	1
	120*120*180cm(48*48*72in)	ORFT121218	1	1	3	1	3	optional	optional	optional	1
ORGT-RTGGSH	200*100*160cm(80*40*64in)	ORFT201016	2	2	4	2	2	2	2	1	1
	200*100*180cm(80*40*72in)	ORFT201018	2	2	4	2	2	2	2	1	1
	240*120*160cm(96*48*64in)	ORFT241216	2	2	4	2	2	2	2	1	1
	240*120*180cm(96*48*72in)	ORFT241218	2	2	4	2	2	2	2	1	1
	300*150*160cm(120*60*64in)	ORFT301516	2	2	4	2	2	2	2	1	1
	300*150*180cm(120*60*72in)	ORFT301518	2	2	4	2	2	2	2	1	1

Grow tent pole parameters (Orientrise Standard Design)

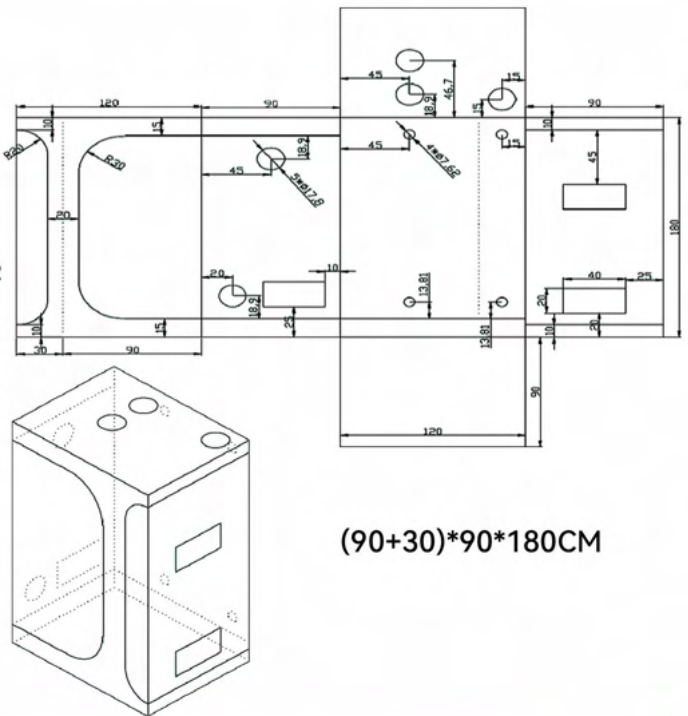
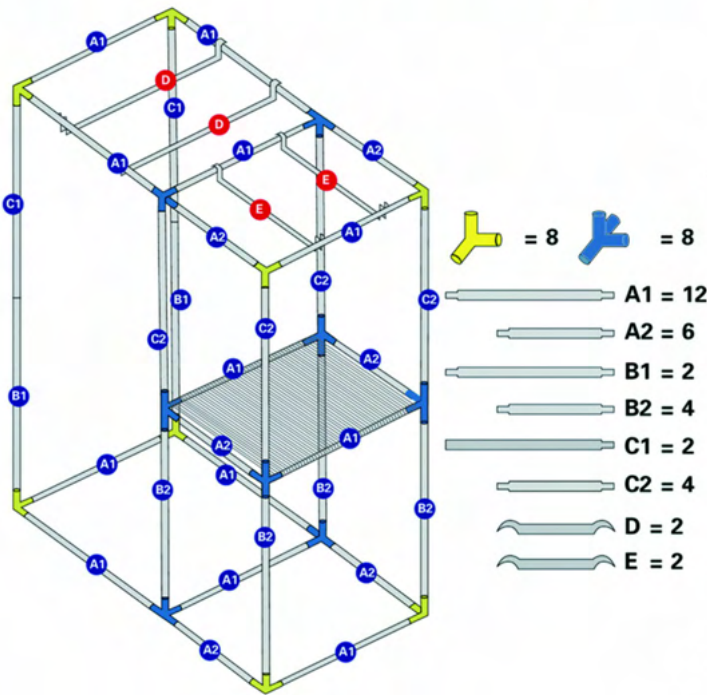
Model No.	Basic size	Item No.	Grow tent poles Qty					Pole size (mm)	Grow tent corners			
			A	B	C	D	E		T	3-W	4-W	5-W
ORGT-RTGGSD & ORGT-RTGGSH	100*100*160cm(40*40*64in)	ORFT101016	7+1(F)	4	4	2	2	Dia16 x Thick 0.8	0	4+8	0	0
	100*100*180cm(40*40*72in)	ORFT101018	7+1(F)	4	4	2	2		0	4+8	0	0
	120*120*160cm(48*48*64in)	ORFT121216	7+1(F)	4	4	2	2		0	4+8	0	0
	120*120*180cm(48*48*72in)	ORFT121218	7+1(F)	4	4	2	2		0	4+8	0	0
	200*100*160cm(80*40*64in)	ORFT201016	13++1(F)	6	6	4	3		2	4+8	0+4	0
	200*100*180cm(80*40*72in)	ORFT201018	13++1(F)	6	6	4	3		2	4+8	0+4	0
	240*120*160cm(96*48*64in)	ORFT241216	13++1(F)	6	6	4	3		2	4+8	0+4	0
	240*120*180cm(96*48*72in)	ORFT241218	13++1(F)	6	6	4	3		2	4+8	0+4	0
	300*150*160cm(120*60*64in)	ORFT301516	13++1(F)	6	6	4	3		2	4+8	0+4	0
	300*150*180cm(120*60*72in)	ORFT301518	13++1(F)	6	6	4	3		2	4+8	0+4	0

Basic model ORGT-MTGGSD



Constructure ORGT-MTGGSD

Drawing design ORGT-MTGGSD



Grow tent parameters (Orientrise Standard Design)

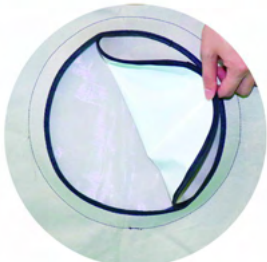
Model No.	Basic size	Item No.	Window Qty (Pcs)			Vents Qty (Pcs)					
			Inspection		Ventilation	4"	6"	8"	10"	12"	Floor tray Qty (Pcs)
			ORGT-GGSD	ORGT-GGSH							
ORGT - MTGGSD	90(60+30)*60*130cm(36*24*53in)	ORMT090613	1	/	3	3	2	2	1	optional	3
	120(90+30)*90*180cm(48*36*72in)	ORMT120918	1	/	3	3	2	2	1	optional	3
	240(150+90)*120*180cm(96*48*72in)	ORMT241218	1	/	3	3	2	2	1	optional	3

Grow tent pole parameters (Orientrise Standard Design)

Model No.	Basic size	Item No.	Grow tent poles Qty					Pole size (mm)	Grow tent corners			
			A	B	C	D	E		T	3-W	4-W	5-W
ORGT - MTGGSD	90(60+30)*60*130cm(36*24*53in)	ORMT090613	A1:12, A2:6	B1:2, B2:4	C1:2, C2:4	D1:2, D2:2	0	Dia16 x Thick 0.8	0	8	8	0
	120(90+30)*90*180cm(48*36*72in)	ORMT120918	A1:12, A2:6	B1:2, B2:4	C1:2, C2:4	D1:2, D2:2	0		0	8	8	0
	240(150+90)*120*180cm(96*48*72in)	ORMT241218	A1:8, A2:6, A3:4	B1:2, B2:4	C1:2, C2:4	D1:2, D2:2	0		0	8	8	0

|| White - PE Lining Tent

①



AIRVENT

②



DOUBLE BOTTOM

③



HIGH LOAD CAPACITY



|| Extension Tent



Normal Status

Extension



Extending Status

|| Grow Tent Packaging



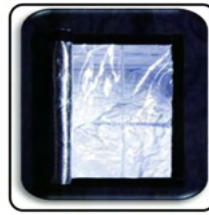
Grow Tent Component Options



Heavy-duty plastic corner



Metal corner



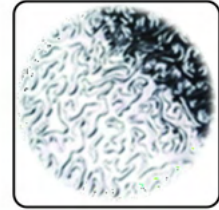
Inspection view window



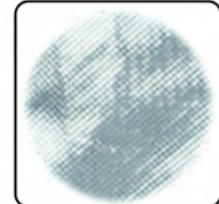
Tool pocket



Zipper ended



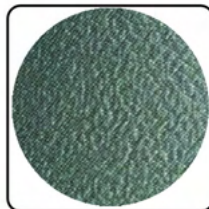
Litchi lining mylar



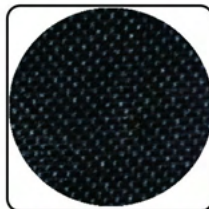
Diamond lining mylar



Velcro tray fixing



210D Oxford main material



600D Oxford main material



White PU lining



Double-sleeve air vents



Enhanced hanging bar



Straps



Door hanging clips



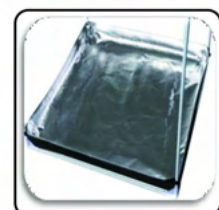
Zipper pull



Double-piece zipper tap



3-W corner enhance piece



Anti-leaking one-piece floor tray

Hydro Herb Extraction Bubble Bag

Bubble Bag is the highest quality plant essence extractors. It allows to separate your herbal extract into different grades, different plants have varying crystal sizes so this will let you keep the best possible extract from your garden. Bubble bag is specially designed to produce the best possible quality of extract for our customers who prefer a streamlined, more cost-effective process.

Our screens are top quality monofilament screens. The nylon screen is heat stamped to keep the fibers from shifting, retaining a consistent pore size and preventing contamination of your extracts. Bubble Bags use the strongest nylon fabric. Triple stitched with 100% nylon bonded thread for extra strength. So it can be used for many years, hundreds of times or more.



Main Features:

- Enables you to extract valuable plant resins and separate herbal extract into different grades.
- Removing dust leaf and other contamination and holds all the finest and smallest high quality herbal crystals, pore size making sure no crystals escape.
- The best way to go superfast draining.
- Easy clean up.
- Triple stitched with 100% nylon bonded thread for extra strength.
- High quality heat stamped nylon mesh screen used.
- Easy fasten-loosen rope and latch catch for easier open and close the bag.
- Will not distort with temperature, moisture or with wear and tear.
- Micron indication label on all bags for easy distinguishing.

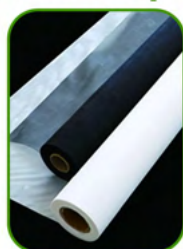
Hot-Sale

Singel bag	Color	8-Bag kit	5-Bag kit	4-Bag kit	3-Bag kit
25µm	Purple				
45µm	White				
73µm	Yellow				
90µm	Black				
120µm	Red				
160µm	Orange				
190µm	Green				
220µm	Blue				
Pressing Screen	Purple	✓	✓	✓	✓
Carry bag	Black	✓	✓	✓	✓

Rigorous Craftsmanship



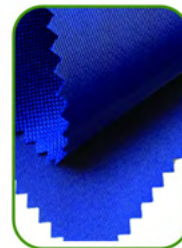
Double Stitching



Food Grade Mesh

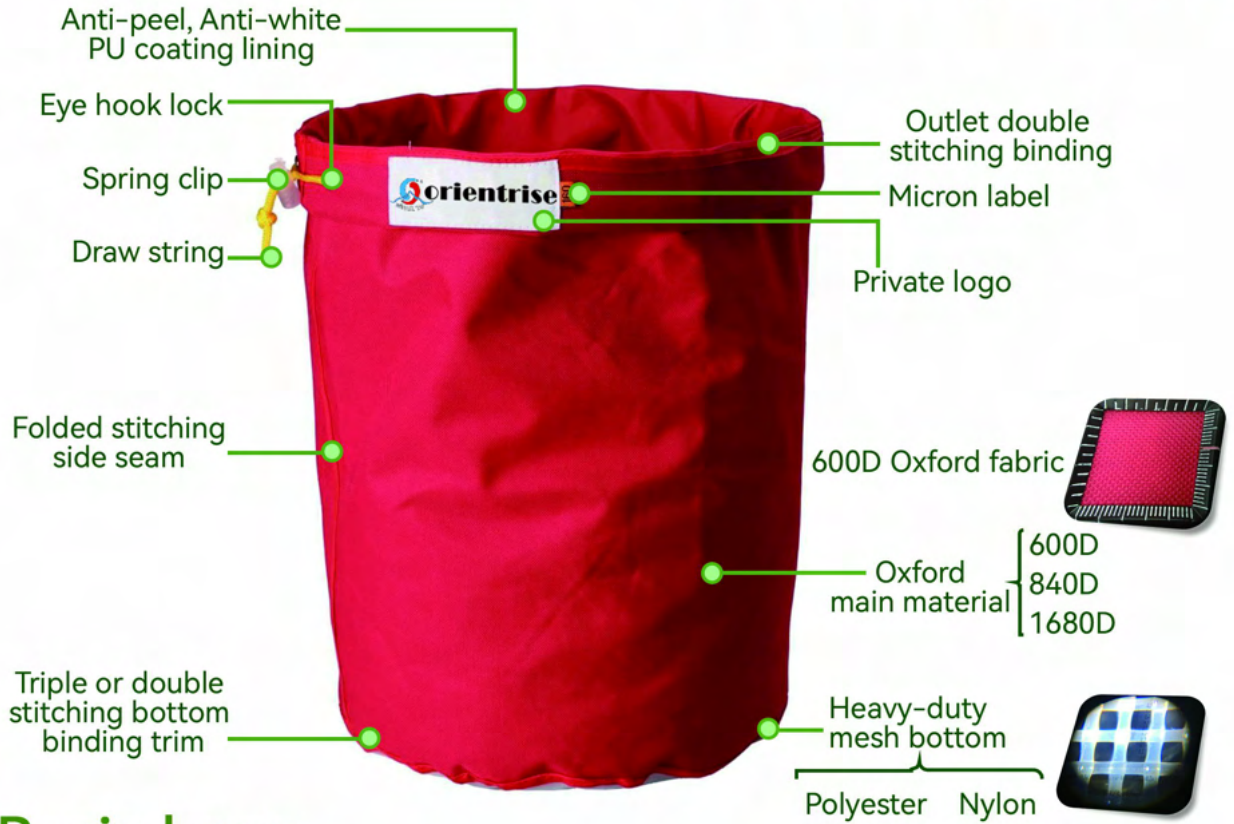


Waterproof Fabric



Eco-Friendly Coating

Bubble bag 600D

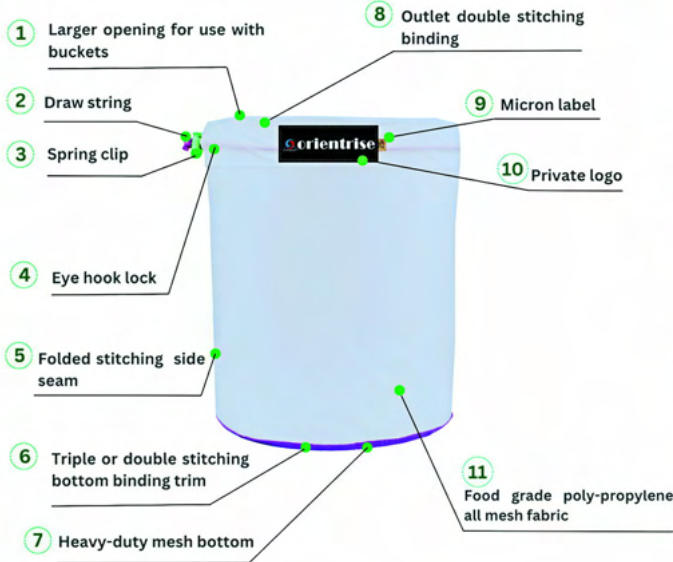


Basic bags



All Mesh Hash Bag

Size Options



Size	D1(Inch)	D2(Inch)	H(Inch)
1 Gallon Hash Bag	7	8.3	10.5
5 Gallon Hash Bag	11.8	12.5	16.5
10 Gallon Hash Bag	12	13.7	21.5
20 Gallon Hash Bag	17	21	28.5
32 Gallon Hash Bag	18.5	22.5	28.5
55 Gallon Hash Bag	15.5	22.5	37.5

Popular Kits



8-Bag Kit

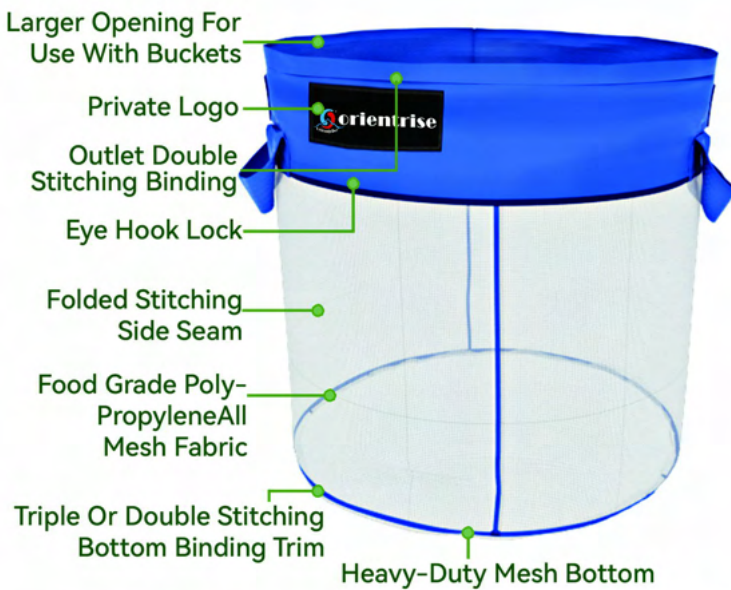


5-Bag Kit



3-Bag Kit

Half Mesh Bag



3-Bag Kit



5-Bag Kit



4-Bag Kit



8-Bag Kit

Customized Printing Available

Popular kits



3-Bag kit



5-Bag kit



8-Bag kit

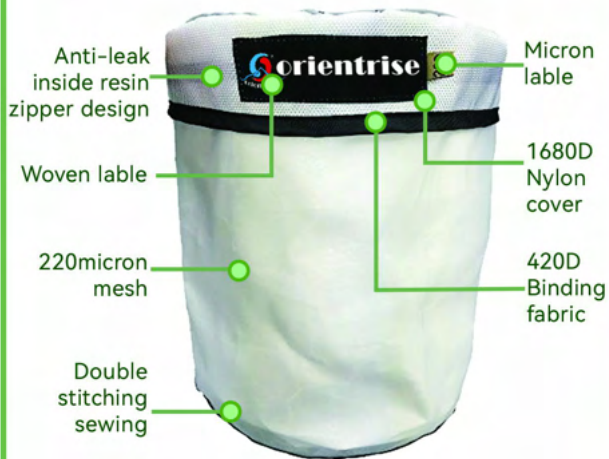


Pressing screen pack



Carry bag

Zipper bag



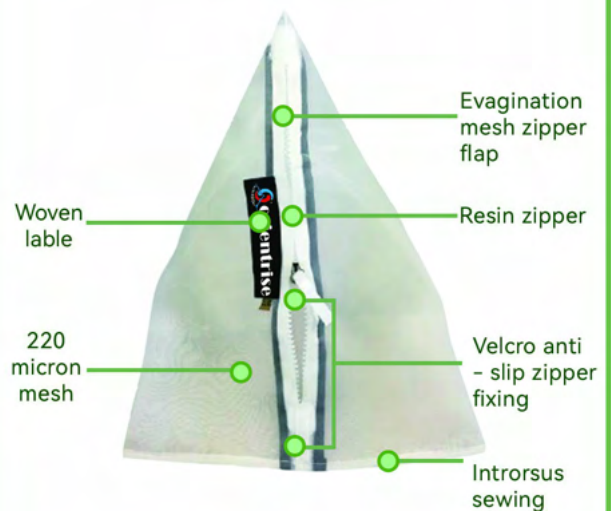
Zipper bag



Zipper bag



Triangle bag



The Process

The original Bubble Bag system offers you eight layers of industrial grade filtration, which will allow you to extract the essential oils from almost any plant.

Caution Care

If you are using an electric mixing device, we recommend mixing in a separate bucket before pouring the mixture into your Bubble Bags.

step 1.

The original Bubble Bag system offers you eight layers of industrial grade filtration, which will allow you to extract the essential oils from almost any plant.



Line the bucket with your Bubble Bags, starting with the 25 micron bag and ending with the 220 micron bag.



step 2.

Fill the bucket with enough cold water to cover the bottom of the Bubble Bags (about halfway full).



step 3.

Add your dry or frozen plant trimmings.



step 4.

Add enough ice to almost fill your bucket to the top.



step 5.

Stir your mix for 15 to 20 minutes, adding ice if necessary to keep the water cold. A 50/50 mix of ice and water is ideal.



step 6.

Pull out your Bubble Bags one by one, draining them into the bucket.



step 7.

As you pull each Bubble Bag, turn it inside out after it has finished draining to collect your herbal extract.



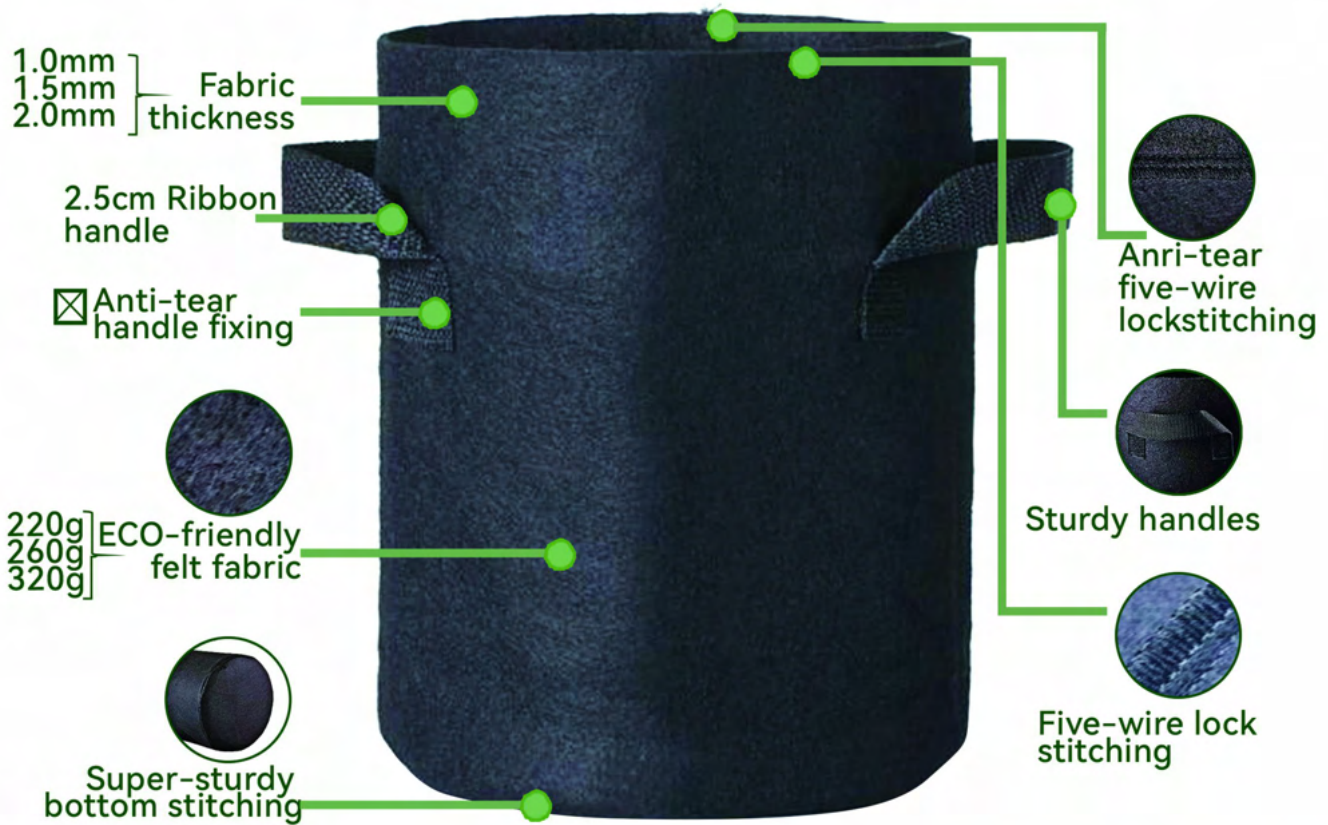
step 8.

Gently press the excess moisture out of your herbal extract using your pressing screen and a dish towel.



Hydro Grow Bag

Grow bag is extremely good choice for plant grow, it allows more air to reach the plant root, improving drainage and keep the root systems from overheating or overwatering. The grow bag will establish the plants quicker after transplanting and will help plant grow better.



300g-Series Grow Bags

300g ■ Increased Aeration
 ■ Less Nutrient Waste

Hydro Grow Bag

Custom colors available

Non-Woven Fabric

①Breathable

②Permeable

Help the plant roots growth

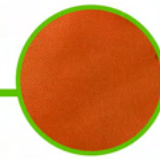


Snap Buckle

Easy fasten-loosen the bag.



Impervious polyester fabric prevent water and nutrient losing



Black

Purple

Blue

Orange



Red

Yellow

Green

White

Potato Grow Bag



Waterproof Grow Bag



Hanging Grow Bag



More Options

Item No.	Grow pot style	Size (inch)	Volume
		Diameter * Height	Gallon
ORGBP00126015	Round pot Material 260gsm Thickness 0.06inch with handles	φ 6.3*H7.9	1
ORGBP00226015		φ 8.3*H7.9	2
ORGBP00326015		φ 9.85*H9.85	3
ORGBP00526015		φ 11*H11	5
ORGBP00726015		φ 12.6*H12.6	7
ORGBP01026015		φ 14.2*H14.2	10
ORGBP01526015		φ 17.3*H15	15
ORGBP02026015		φ 19.7*H15.8	20
ORGBP02526015		φ 19.7*H18.9	25
ORGBP03026015		φ 21.7*H19.7	30
ORGBP04526015		φ 23.6*H24	45
ORGBP06526015		φ 26.8*H26.8	65
ORGBP10026015		φ 30.7*H31.1	100
ORGBP15026015		φ 35.4*H35.4	150
ORGBP20026015		φ 39.4*H39.4	200
ORGBP40026015		φ 47.25*H55.1	400
ORGBP60026015	φ 55.1*H58.3	600	

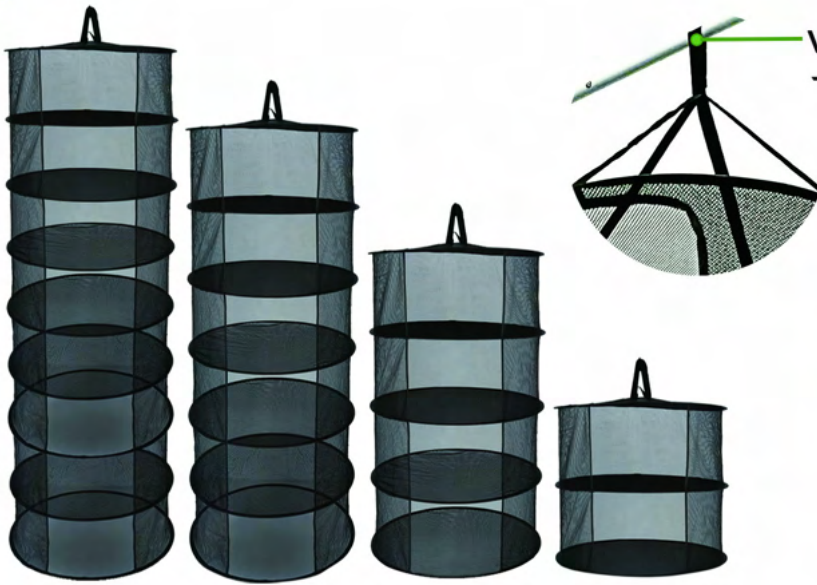
Item No.	Grow pot style	Size (inch)	Volume
		Diameter * Height	Litre
ORGP00126015	Round pot Material 260gsm Thickness 1.5mm with handles	φ 10*H13	1
ORGP00226015		φ 12*H18	2
ORGP00326015		φ 16*H20	3.8
ORGP00826015		φ 21*H21	8
ORGP01026015		φ 24*H22	10
ORGP01226015		φ 25*H25	12
ORGP01626015		φ 28*H26	16
ORGP02026015		φ 30*H30	20
ORGP03026015		φ 36*H30	30
ORGP03926015		φ 38*H35	39
ORGP05626015		φ 44*H38	56
ORGP07626015	φ 50*H40	76	
ORGSP00126015	Square pot Material 260gsm Thickness 1.5mm with handles	W9*H13	1
ORGSP00526015		W16*H20	5
ORGSP01126015		W23*H23	11
ORGSP01726015		W24*H31	17.5
ORGSP02026015		W26*H30	20
ORGSP03026015		W30*H34	30
ORGSP03926015		W32*H38	39
ORGSP05626015		W36*H43.5	56
ORGSP07626015	W40*H47.5	76	

Dry Net

Dry net is a compact and easy drying system, It helps you safely dry herbs, fruits, veggies and flowers very easy . No tools are necessary when use this system for drying . It is good ventilation made from small whole mesh , robust and water resistant . Also it is washable and easy to clean .

Dry Net

Detailed Display



Detailed Display



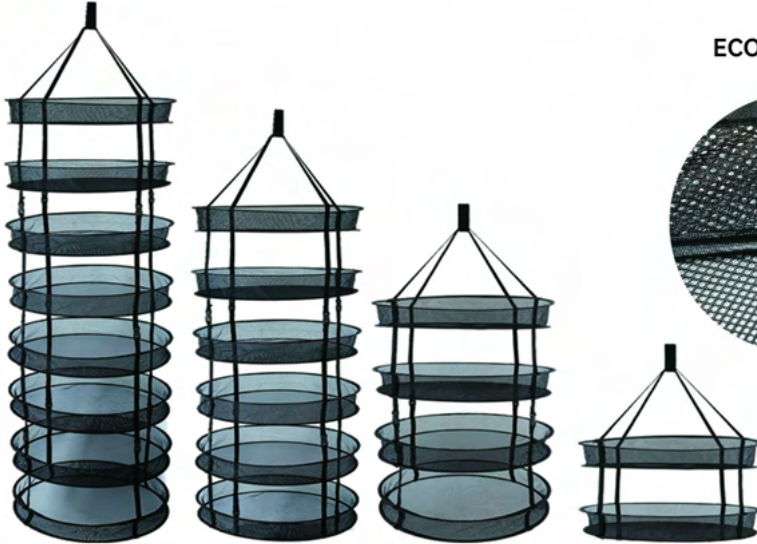
Drying Net With Zipper

Size Options

Layers	Diameter	Length	Layer height
2 Layers	60cm	50cm	20cm
4 Layers	60cm	90cm	20cm
6 Layers	60cm	130cm	20cm
8 Layers	60cm	170cm	20cm
2 Layers	90cm	50cm	20cm
4 Layers	90cm	90cm	20cm
6 Layers	90cm	130cm	20cm
8 Layers	90cm	170cm	20cm

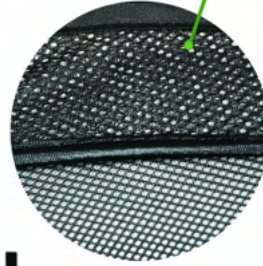


Detachable Drying Net



Detailed Display

ECO-friendly hexagonal fabric



Built-in wire rings provide strong support

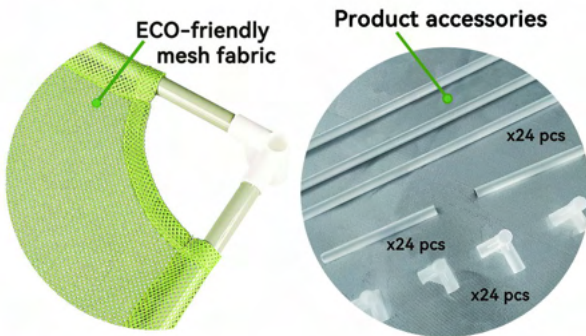


Size Options

- Eco-friendly non-toxic nylon mesh
- Built-in whippy-sturdy steel ring
- Quick release buckles for easier adjust & remove
- Twistable packed in carry bag, space-efficient

Layers	Diameter	Length	Layer distance
2 Layer	60cm	60cm	11.5cm
4 Layer	60cm	100cm	11.5cm
6 Layer	60cm	140cm	11.5cm
8 Layer	60cm	180cm	11.5cm
2 Layer	90cm	77.5cm	15cm
4 Layer	90cm	125.5cm	15cm
6 Layer	90cm	175cm	15cm
8 Layer	90cm	222cm	15cm

Detailed Display



Stackable Drying Rack

Size Options

Layers	Length	Width	Height
1 Layer	70cm	70cm	15cm
2 Layers	70cm	70cm	30cm
4 Layers	70cm	70cm	60cm
6 Layers	70cm	70cm	90cm
8 Layers	70cm	70cm	120cm



1. Stackable drying rack
2. Multi-tier options
3. Heavy-duty washable nylon fabric
4. Easy-assemble

Ventilations Duct inline fan

Inline fan is used in the growing room to exchange stale air with fresh air to keep temperature and humidity under control, it is powerful, long lasting and capable of pulling or pushing air through ducting and carbon filter. In order to get the longest life, the fan should keep running continuously.

Advantage:

- Drive by external rotor motor, powder coated in black
- Thermal protector AC motor
- Plastic & galvanized steel impeller
- Aerodynamic design allows more air flow
- Sheet steel housing, powder coated in black/gray/silver
- Extremely quiet
- Impact resistant
- Protection class IP44
- Insulation class F
- UL Recognized Components
- Includes mounting brackets

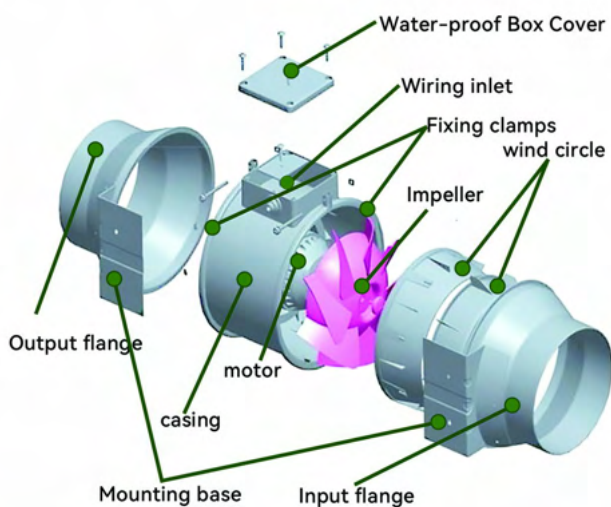


Heavy-Duty Plastic Inline Fan

Works best with enclosed grow spaces as an air duct, the mixed flow fan provides Super power ventilation for its size . Great for venting air into greenhouses and grow rooms . Will provide your plants with a consistent strong fresh airflow which as we know is a requirement for grow room setups.This mixed flow fan features power motor and an aerodynamically designed shape. It is able to move air through long stretches of ducting , grow light reflectors or carbon filters. With a tape flange , it is rather convenient for you to place the ducting on the blower and tape it in place.Exchange stale air with fresh air to keep temperature or humidity under control and cool your reflector with this top-quality blower.

Main Feature:

- 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.
- Two-speed motor, imported NMB ball bearing, it's life expectancy up to 50,000 hours.
- IP44 Protection class, waterproof and dustproof more effective.
- Can be designed with a delay function, temperature sensors and humidity sensors, more of user-friendly features design.
- Run the ambient temperature range: $-20^{\circ}\text{C}\sim 60^{\circ}\text{C}$.

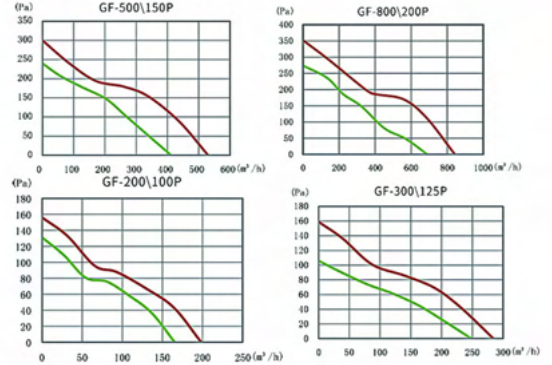


Inline Duct Fan



Performance Curve

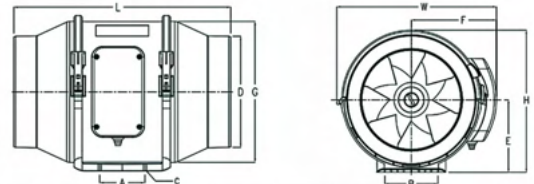
HS: High speed LS: Low speed



Performance Parameters

Model	Speed	Voltage /Frequency	Current (Amps)	Power (W)	Speed (RPM)	Airflow (m³/h)	Air Pressure (Pa)	Noise (dB)	Net Weight (kgs)
GF-200\100P	H	220-240V/50Hz	0.12	26	2200	198	156	31	1.4
	L	100-120V/60Hz	0.11	23	1850	165	131	26	
GF-300\125P	H	220-240V/50Hz	0.14	33	2200	284	159	31	1.4
	L	100-120V/60Hz	0.13	28	1850	248	106	26	
GF-500\150P	H	220-240V/50Hz	0.22	54	2550	530	300	33	1.9
	L	100-120V/60Hz	0.19	44	1850	410	240	29	
GF-800\200P	H	220-240V/50Hz	0.52	123	1950	690	274	55	2.7
	L	100-120V/60Hz	0.49	53	1850	410	240	29	

Structure And Dimensions Drawing



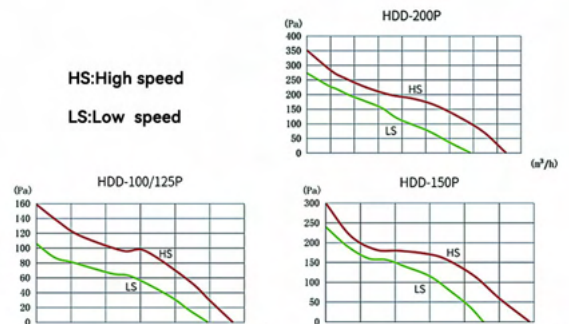
Model	A(mm)	B(mm)	C(mm)	ΦD(mm)	E(mm)	F(mm)	G(mm)	L(mm)	W(mm)	H(mm)
GF-200\100P	60	59	4-Φ4.5	97	99	112	162	302	208	188
GF-300\125P	60	59	4-Φ4.5	123	99	112	162	256	208	188
GF-500\150P	60	77	4-Φ4.5	147	105	123	186	288	232	206
GF-800\200P	60	110	4-Φ4.5	198	115	133	207	302	252	226

Super Silent Inline Fan

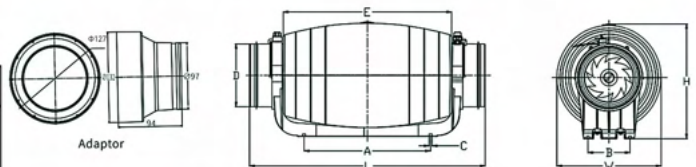


Performance Curve

HS: High speed
LS: Low speed



Structure And Dimensions Drawing



Performance Parameters

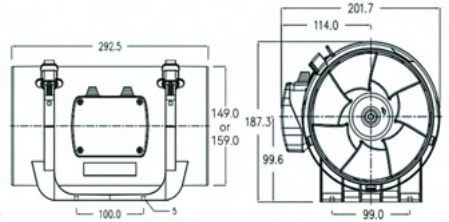
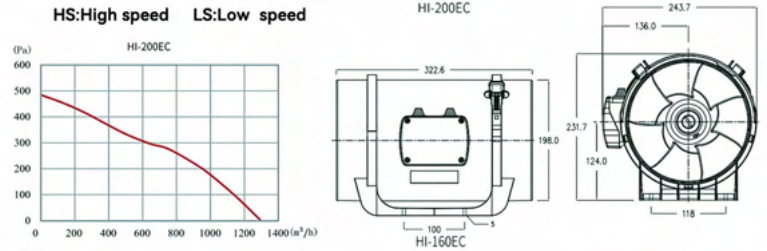
Model	Speed	Voltage /Frequency	Current (Amps)	Power (W)	Speed (RPM)	Airflow (m³/h)	Air Pressure (Pa)	Noise (dB)	Net Weight (kgs)
HDD - 100\125P	H	220-240V/50Hz	0.14	33	2250	284	159	25	2.8
	L	100-120V/60Hz	0.13	28	1850	248	106	22	
HDD - 150P	H	220-240V/50Hz	0.25	50	2550	530	300	31	4.0
	L	100-120V/60Hz	0.20	43	1850	410	240	26	
HDD - 200P	H	220-240V/50Hz	0.55	128	2450	840	352	35	5.9
	L	100-120V/60Hz	0.52	123	1950	690	274	29	

Model	A (mm)	B(mm)	C(mm)	ΦD(mm)	E(mm)	L(mm)	W(mm)	H(mm)
HDD - 100\125P	248	82	4-Φ5.5	97 / 123	330	558 / 462	205	225
HDD-150P	251	95	4-Φ5.3	149 / 158	352	488	221	244
HDD-200P	339	128	4-Φ5.6	198	436	567	262	301

Energy-Saving Inline Fan



Performance Curve



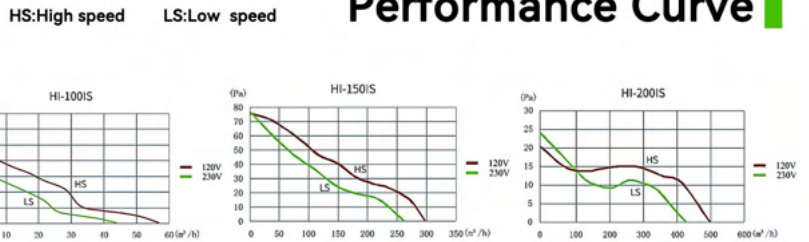
Structure And Dimensions Drawing

Model No.	Voltage (V)	Current (Amps)	Power (W)	Speed (RPM)	Airflow (m³/h)	Air Pressure (Pa)	Net Weight (kgs)
HI-160EC	100~240	100~240	77	4300	798	542	2.0
HI-200EC	100~240	100~240	110	3500	1292	485	2.7

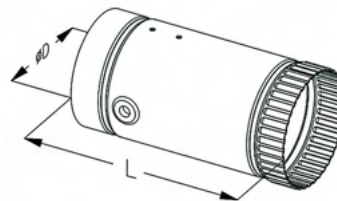
Booster Fan



Performance Curve



Structure And Dimensions Drawing



MODEL	D(mm)	L(mm)
HI-100IS	100	185
HI-150IS	150	185
HI-200IS	200	185

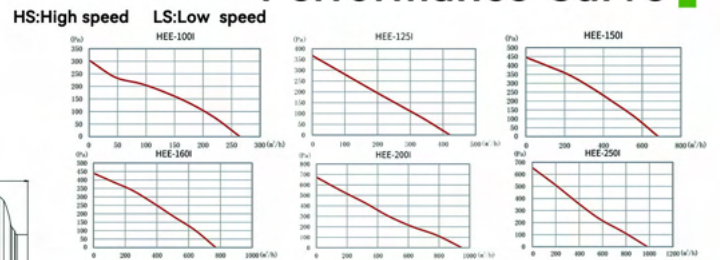
Performance Parameters

Model NO.	Voltage Frequency	Current (Amps)	Power (W)	Speed (RPM)	Airflow (m³/h)	Air Pressure (Pa)	Noico INOISE (dB)	Net Weight (kgs)
HI-100IS	220-240/50	0.11	15	2600	43	36	35	0.8
	100-120/60	0.15	15	3200	56	48	38	
HI-150IS	220-240/50	0.32	34	2450	258	75	41	1.2
	100-120/60	0.68	37	2800	295	75	45	
HI-200IS	220-240/50	0.31	40	2350	501	20	50	1.4
	100-120/60	0.80	46	2350	431	24	50	

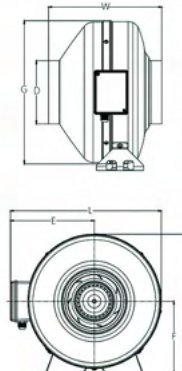
Silent Centrifugal Fan



Performance Curve



Structure And Dimensions Drawing



Performance Parameters

Model	A(mm)	B(mm)	φC(mm)	φD(mm)	E(mm)	F(mm)	φG(mm)	L(mm)	W(mm)	H(mm)
HEE-100I	36	166	5	97	163.5	136.5	244	285	208	258
HEE-125I	36	166	5	123	163.5	136.5	244	285	198	258
HEE-150I	40	250	5	147	208.5	181.5	333	375	264	348
HEE-160I	40	250	5	157	208.5	181.5	333	375	258	348
HEE-200I	40	250	5	197	208.5	181.5	333	375	242	348
HEE-250I	40	250	5	247	208.5	181.5	333	375	217	348
HEE-315I	50	270	5	313	243	215	403	444	253	416

Model No.	Voltage (V)	Frequency (Hz)	Power (W)	Current (Amps)	Airflow (m³/h)	Air Pressure (Pa)	Noise (dB)	Net Weight (kgs)
HEE-100I	220-240	50	51	0.24	2700	262	44	3.1
	100-120	60	75	0.60	2700	262	44	3.1
HEE-125I	220-240	50	73	0.35	2560	420	45	3.2
	100-120	60	94	0.85	2600	426	45	3.2
HEE-150I	220-240	50	110	0.58	2450	680	47	4.3
	100-120	60	140	1.30	2550	707	47	4.3
HEE-160I	220-240	50	110	0.58	2450	770	48	4.4
	100-120	60	140	1.30	2550	801	46	4.4
HEE-200I	220-240	50	175	0.75	2420	945	59	5.2
	100-120	60	180	1.60	2420	945	59	5.2
HEE-250I	220-240	50	175	0.80	2420	979	59	5.1
	100-120	60	180	1.60	2420	979	59	5.1
HEE-315I	220-240	50	225	1.28	2520	1660	65	6.6
	100-120	60	335	2.80	2800	1840	65	6.6

Item No.	Product Name	Vent size inch	Detail description								
			Voltage / Frequency	Speed Level	Current (Amps)	Power (W)	Speed (RPM)	Airflow (m ³ /h) (CFM)	Air Pressure (Pa)	Noise (dB)	
ORHFS100	PLASTIC INLINE FAN	4"	220V~240V 50Hz	H(high)	0.26	35	260	170	100	125	31
L(low)				0.15	20	2100	133	78	105	26	
ORHF125		5"		H	0.28	35	2600	218	128	140	31
L				0.17	20	2100	181	106	115	26	
ORHFP100		4"		H	0.12	26	2200	198	116	156	31
L				0.11	23	1850	165	97	131	26	
ORHFP125		5"		H	0.14	33	2250	284	167	159	31
L				0.13	28	1850	248	146	106	26	
ORHFP150		6"		H	0.22	54	2550	530	312	300	33
L				0.19	44	1850	410	241	240	29	
ORHFP200		8"		H	0.53	128	2450	840	494	352	63
L				0.52	123	1950	690	406	274	55	
ORHFP250		10"		H	1.20	225	2450	1405	826	488	66
L				0.75	165	1850	1064	626	371	58	
ORHFP315		12.4"		H	1.90	390	2350	2206	1298	693	69
L				1.40	275	1650	1750	1029	435	61	
ORGF100		4"		H	0.12	26	2200	190	112	150	32
L				0.11	23	1850	160	94	130	27	
ORGF125		5"		H	0.14	35	2200	280	165	140	32
L				0.13	31	1850	240	141	100	27	
ORGF150	6"	H	0.22	54	2450	500	294	270	34		
L		0.19	44	1750	350	206	200	30			
ORGF200	8"	H	0.53	128	2350	800	471	320	64		
L		0.52	123	1850	650	382	260	56			
ORHA12038	PLASTIC BOOSTER FAN	4"	110V~120V 60Hz	/	0.12	18	2700	119	70	/	40
ORHA17251		6"		/	0.26	36	2500	323	190	/	45
ORHA17251B		6"		/	0.26	36	2500	360	212	/	45
ORHIAE160	ECO INLINE FAN	6"	110V~120V 60Hz	/	0.70	77	4300	798	469	542	/
ORHIAE200		8"		/	1.00	110	3500	1292	760	485	/
ORHDD100P	SILENT DUCT FAN	4"	110V~120V 60Hz	H	0.14	33	2250	284	167	159	25
L				0.13	28	1850	248	146	106	22	
ORHDD150P		6"		H	0.25	50	2550	530	312	300	31
L				0.20	43	1850	410	241	240	26	
ORHDD200P		8"		H	0.57	128	2450	840	494	352	35
L				0.52	123	1950	690	406	247	29	
ORHEE1001	METAL INLINE FAN	4"	110V~120V 60Hz	/	0.22	48	2700	261	154	339	66
ORHEE1251		5"		/	0.25	55	2400	382	225	390	64
ORHEE1501		6"		/	0.48	95	2550	616	362	459	70
ORHEE1601		6.3"		/	0.50	100	2450	646	380	397	69
ORHEE2001		8"		/	0.75	155	2400	922	542	644	68
ORHEE2501		10"		/	0.80	178	2500	1034	608	677	68
ORHEE315		10.4"		/	2.18	220	2550	1659	976	838	71
ORHI100IS		BOOSTER FAN (220~240V,50Hz) UK standard plug		4"	220~240V/50Hz	/	0.11	15	2600	43	/
ORHI150IS	6"		100~120V/60Hz		/	0.15	15	3200	56	/	48
ORHI200IS			8"	220~240V/50Hz	/	0.32	34	2450	258	/	75
	100~120V/60Hz			/	0.68	37	2800	295	/	75	/
			220~240V/50Hz	/	0.31	40	2350	501	/	20	/
			100~120V/60Hz	/	0.80	46	2350	431	/	24	/

Carbon Filter

Carbon filter provides maximum odor removing capability as packed with high quality charcoal . Designed to purify the air and eliminate odors , filters can help eliminate mold , mildew spores and other airborne particles that could harm your plants and keep them from reaching their peak . Using a filter is 100% safe and 100% effective .

Main Features:

- Run quietly.
- Excellent design.
- Simple and effective.
- Easy to install and operate .
- Easily replaceable carbon filters to maintain high efficiency.
- Highly effective at absorbing odors and airborne organisms with physical and chemical adsorption .

Available In Various Size:



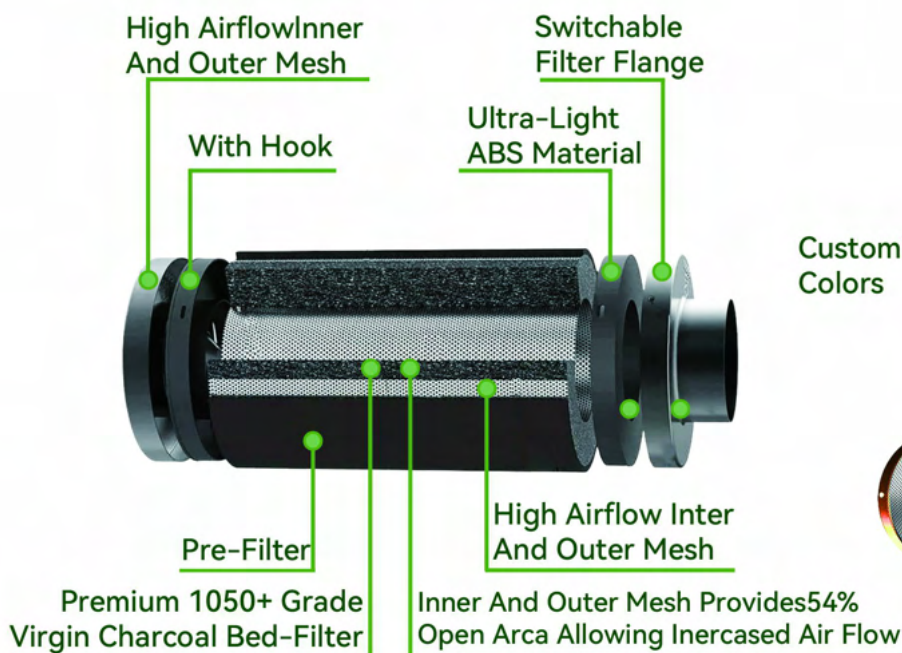
Configuration Diagram



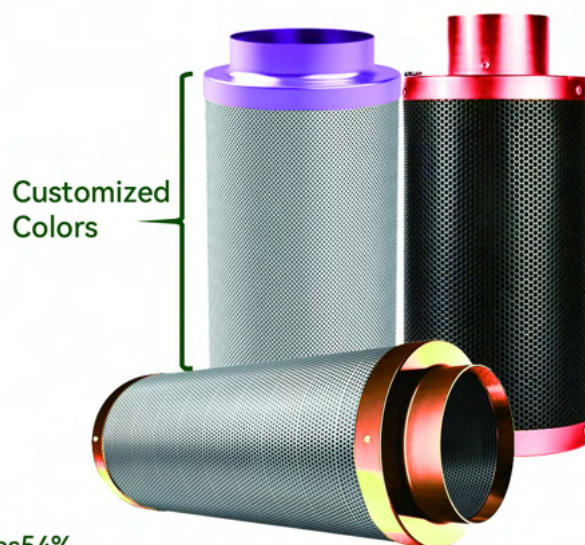
Carbon Filter Feature



Disassembly Diagram



Flange Customization

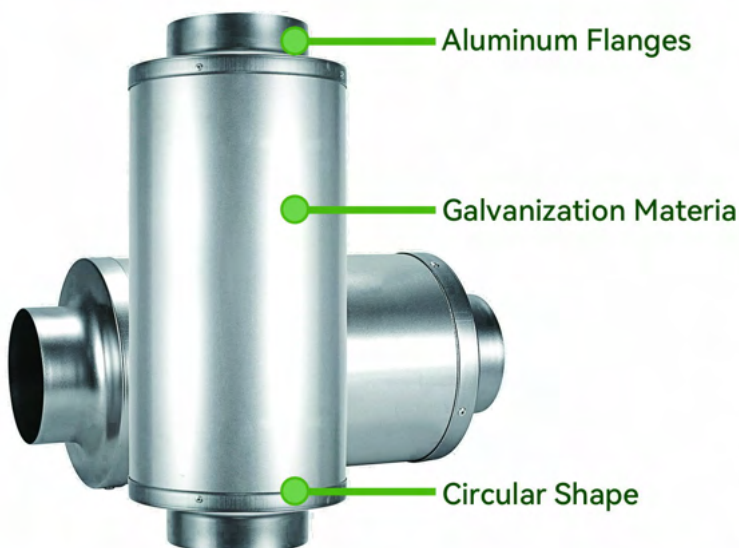
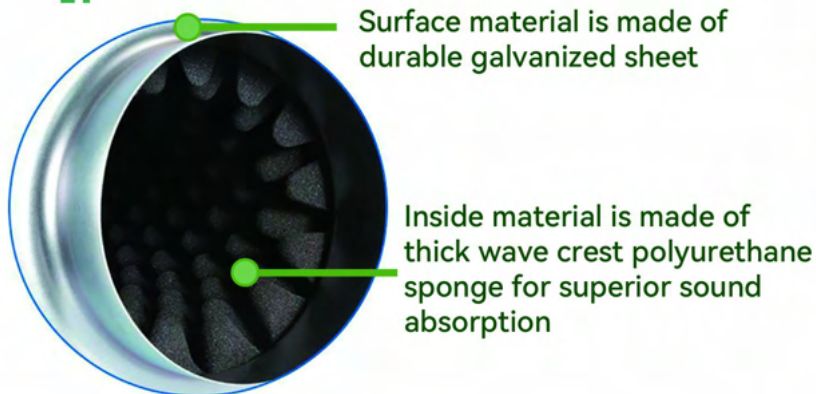


Carbon Filter




Item	Specifications
Thickness (Customization)	30mm /38mm /45mm /50mm
Diameter (Customization)	100mm /125mm /150mm / 200mm /250mm /305mm /315mm
Height (Customization)	200mm/250mm/300mm /375mm /400mm /500mm / 600mm/750mm /800mm/1000mm /1250mm

Noise Reducer



Size	Specification (F.D*T1)
4"	4"*10"
4"	4"*20"
5"	5"*15"
6"	6"*15"
6"	6"*20"
8"	8"*20"
10"	10"*20"
10"	10"*30"*34.4"
12.5"	12.5"*20"
12.5"	12.5"*40"*44.4"

Item No.	Image	Size	Configuration Size				Carbon bed depth (mm)	Carbon weight (kg)	Air flow		
			F.D	O.D	T1	T2			m ³ /h	CFM	
ORCF100200		100-200MM	4"	6.93"	8"	9.7"	30	1.10	140	82	
ORCF100250		100-250MM	4"	6.93"	10"	11.65"	30	1.30	175	103	
ORCF100300		100-300MM	4"	6.93"	12"	13.62"	30	1.60	210	124	
ORCF100400		100-400MM	4"	6.93"	16"	17.56"	30	2.10	280	165	
ORCF125200		125-200MM	5"	7.91"	8"	9.7"	38	1.55	160	95	
ORCF125300		125-300MM	5"	7.91"	12"	13.62"	38	2.35	240	141	
ORCF125375		125-375MM	5"	7.91"	15"	16.57"	38	2.90	300	176	
ORCF125400		125-400MM	5"	7.91"	16"	17.56"	38	3.10	320	188	
ORCF125600		125-600MM	5"	7.91"	24"	25.43"	38	3.80	450	265	
ORCF150300		150-300MM	6"	8.86"	12"	13.62"	30	2.20	290	171	
ORCF150400		150-400MM	6"	8.86"	16"	17.56"	30	2.95	384	226	
ORCF150500		150-500MM	6"	8.86"	20"	21.5"	30	3.70	480	282	
ORCF150600		150-600MM	6"	8.86"	24"	25.43"	30	4.45	576	339	
ORCF150800		*Active Carbon Charcoal Filter	150-800MM	6"	8.86"	32"	33.3"	30	5.90	760	447
ORCF200500		*Maintenance Free Design	200-500MM	8"	10.87"	20"	21.5"	30	5.30	760	447
ORCF200600		*Safe and Effective Operation	200-600MM	8"	10.87"	24"	25.43"	30	5.75	912	536
ORCF200800		*Cotton Filter Pad	200-800MM	8"	10.87"	32"	33.3"	30	7.70	1216	715
ORCF250500		*Pre-filter Included	250-500MM	10"	12.83"	20"	21.5"	30	6.00	790	465
ORCF250750			250-750MM	10"	12.83"	30"	31.34"	30	9.10	1180	694
ORCF2501000			250-1000MM	10"	12.83"	40"	39.37"	30	11.80	1560	918
ORCF305750		305-750MM	12"	15.28"	30"	31.34"	36	11.90	1250	735	
ORCF3051000		305-1000MM	12"	15.28"	40"	39.37"	36	16.10	1700	1000	
ORCF3051250		305-1250MM	12"	15.28"	50"	51.03"	36	20.10	2100	1235	
ORCF315750		315-750MM	12.5"	16.18"	30"	31.34"	39	13.80	1300	765	
ORCF3151000		315-1000MM	12.5"	16.18"	40"	39.37"	39	18.40	1800	1059	
ORCF3151250		315-1250MM	12.5"	16.18"	50"	51.03"	39	23.50	2400	1412	

|| Air Duct

Air duct is used to exhaust the stale air from growing room to keep plants get a good growing environment . It connect between carbon filter , inline fan and lighting fixture to deliver fresh air and remove stale air. By which way it controls the temperature and humidity of the growing room and provide a better environment for plant growth .

Main Features:

- Durable construction for lasting performance
- Heavy duty insulating material
- Reduces your grow room temperature
- Maximizes cooling system efficiency
- Deliver fresh air and remove stale air
- Strong,high quality construction
- Reduces air flow noise
- Dual layer thickness
- Double aluminum



Combidec Duct



Duct Clips



Sonodec Duct



Aluflex Duct

Grow Lights

8-Bar Grow Light

Multiple Control Option

RJ45

Knob Dimmer + RJ45 Port

Knob Dimmer + RJ14 Port + External controller

Unbox

Unfold

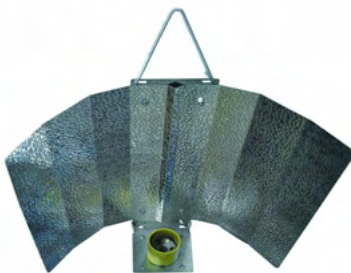
Hang Up The Fixture

Grow Lights

Grow light provides artificial light for your plants for indoor growing or greenhouse . It can be used for both vegetating and flowering periods. The critical interior shape is engineered to deliver the best efficiency of brightness. Each reflector is made from the highest purity and best performance aluminum to ensure the highest amount of light reflected to your plants .

Main Features:

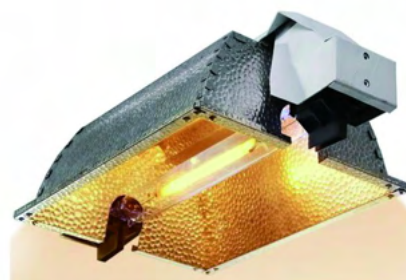
- Super value low cost
- Extremely high reflective
- Adjustable mogul base
- Easily install



Basic Wing Reflector



Complete CMH Kit



T5 Grow Light



DE Grow Light

Grow Lights

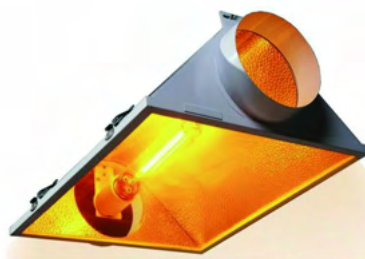
Air cool reflector is a special hydroponics lighting system which offers a highly reflective pattern that covers a large growing area . It can be used with both sodium and metal halide lighting systems . The reflector is designed with a built-in cooling flange which well-sealed to ensure no air leaks and adds glass for maximum cooling , it draws air past the bulb through outlet at the rear of the lamp and achieves rapid heat dispersion . With this system bulbs can be placed much closer to the plants without fear of scorching . The reduction in heat also has a extra benefit for prolonging your lamp life . The air cool reflector unit represents the ultimate in professional hydroponic lighting systems .

Main Features:

- Built-in high reflective aluminum wing reflector.
- Drop down glass design for easy cleaning and bulb install.
- Tempered glass.
- Super low cost.



XL Hood



Mini Hood



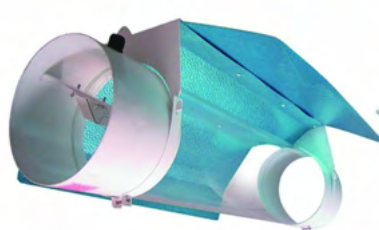
Air Cool Hood

Grow Lights

Cool Tubes offer the most compact and effective way to get bright over or in your growing area. Due to their streamlined design , cooling airflow can move unimpeded , keeping growing area temperatures lower and allowing you to position your lamp very close to your plants . The multi - point hanging system allows the unit to be hung horizontally or vertically for different growing application . Using cool tube connect to the air ducting can easy exchange the indoor air without side fresh air that to exhaust heat from the grow room to outside and cool down indoor grow room temperature.It takes a very important role for indoor greenhouse growing.

Main Features:

- Removable external reflector.
- Tempered glass.
- Built-in air cool design .
- Aluminum flange.
- Vertical & horizontal hanging choices.
- Super efficient heat elimination.



Air cool tube



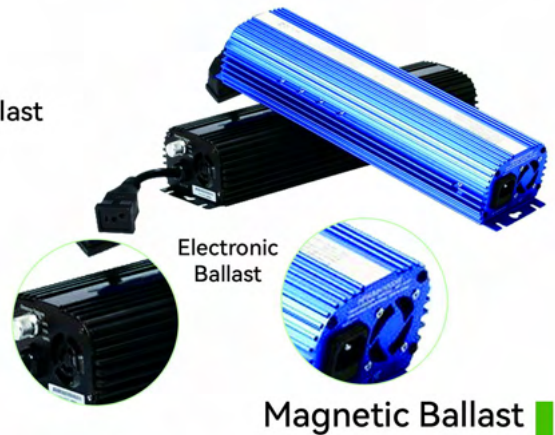
Large wing cool tube

Ballast

Ballasts are extremely important pieces of equipment, it produce a higher quality light for plants growth . Ballasts eliminate the wear and tear on the bulb by providing a constant flow of electricity that starts out at a low level , then increase energy flow as the bulb warms up and achieve full brightness. It has the advantages of energy saving, almost no noise electric wire netting , high - quality illumination support.It works with high - pressure sodium lamps (HPS) , metal halide lamps (MH) and high pressure mercury lamps(MV).

Advantage:

- Multi-Wattage power different wattage lamps on the same ballast
- Drive lamps to peak performance
- Extremely efficient,save energy
- Internal resin coating protects components for long life
- Short circuit protection
- Completely silent
- Compatible with Smart Volt power cords
- Dimmable to meet your specifications
- External breaker system protects against power surges
- Magnetic ballast



Steel Housing



Plastic Housing



Aluminum Housing



EU Steel Housing



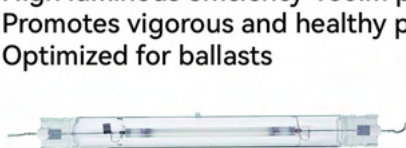
Portable Steel housing

Grow Bulbs

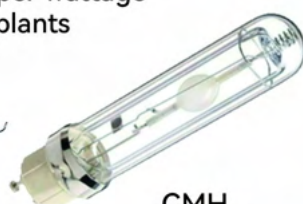
HPS & MH bulb are effective grow bulbs, they are the most popular choice for indoor growing, HPS bulb produce the orange&red spectrum which is ideal for plants in the blooming and vegetative stage. MH bulb produce white&blue spectrum for growth and fruit.They are chosen to improve plant growing and increase the harvest.

Main Features:

- Producing optimum spectral energy levels for plant growth
- Improve your plant growing and increase the harvest
- Super advanced spectrum to enhance flowering
- High luminous efficiency 150lm per wattage
- Promotes vigorous and healthy plants
- Optimized for ballasts



DE



CMH



MH



HPS

Leaf Trimmer

Trimmer is used for separating protruding excess leaves and cutting twigs from a variety of plants and flowers.

Trimmer is specifically designed for use in the processing of crops including basil, coriander, lavender, mint, parsley, oregano and rosemary. Used for the removal of protruding leaves and roots and for the preparation of plants for essential oils, for the mixture of flower petals for aromatherapy and potpourri.

Clear Top model features a clear plastic top for better visibility, a removable handle for convenient storage, and removable grille for easy service.

Main Features:

- Clear dome top to see trimming in progress to ensure not to over trim
- No mess, flower buds are concealed in the bowl while being trimmed so
- the trimmings remain inside the bottom of the bowl
- Utilizes High Grade Performance Parts.
- Lightweight and portable
- With providing quiet and dependable operation
- With inverted rubber twist spin tongues
- Easy to use and clean
- Fast and efficient cutting
- Easily accessible for periodic maintenance



Electric-Driven Trimmer



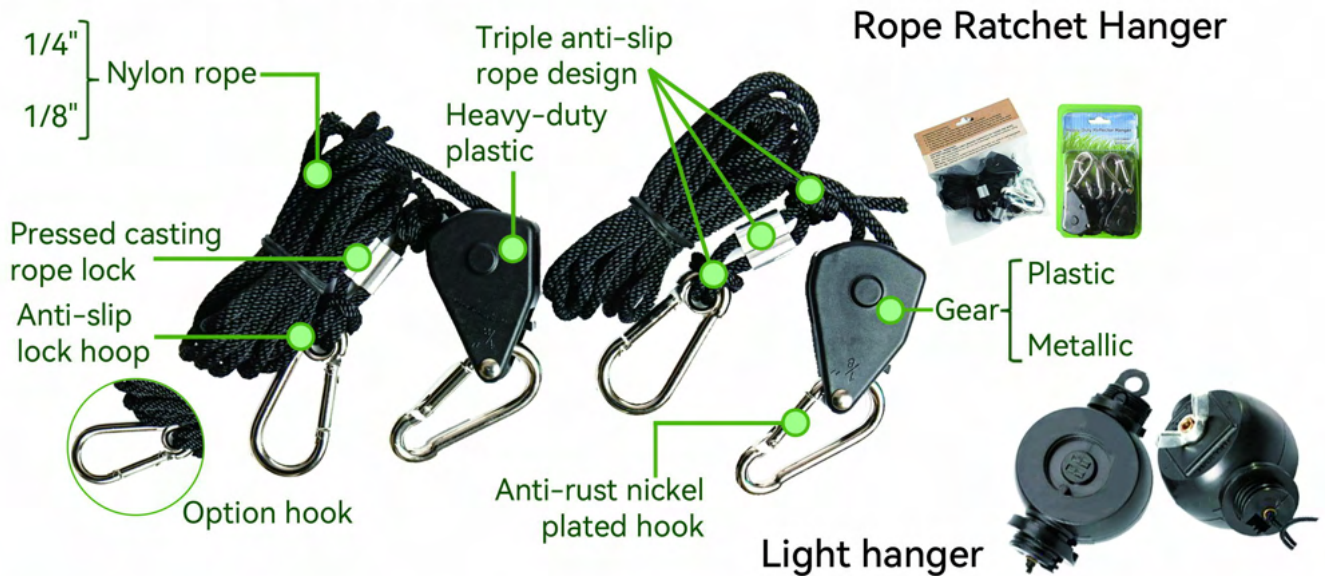
Hand-Driven Bowl Trimmer



Leaf Trimmer

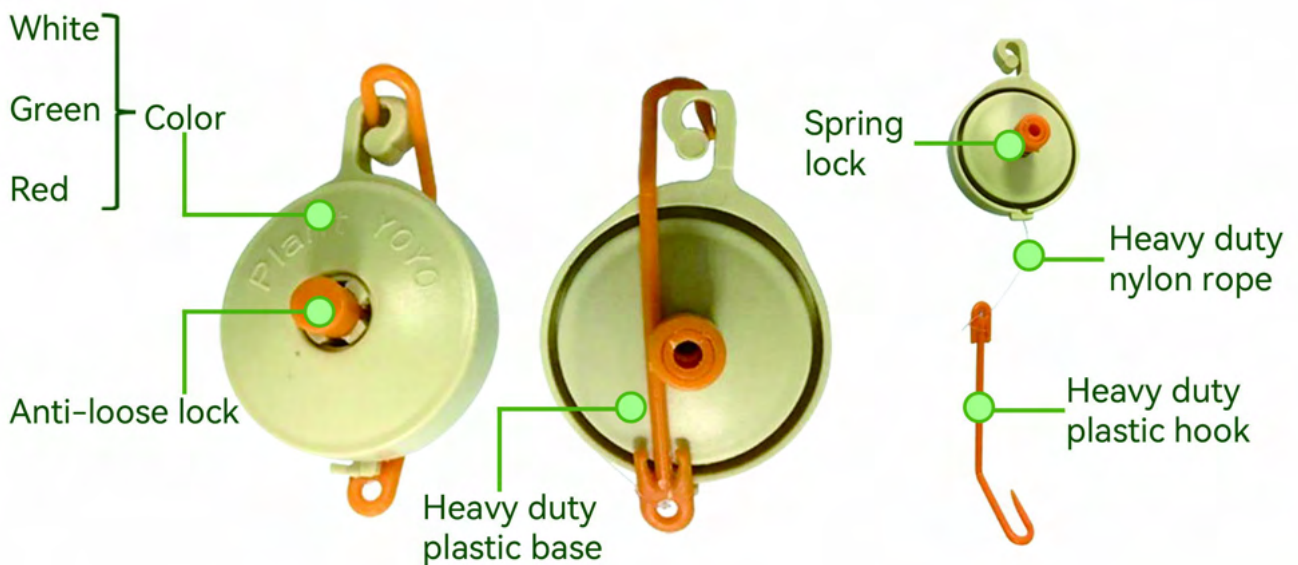
Light Hanger

Light hanger gives us an easy way to fix the lighting equipments in the growing room , also it helps people easily adjust the distance between lighting equipments and plants to protect plants growing healthy.



Plant Yoyo

Plant Yoyo offers the young or unruly plants get a secure support for growing in the desired position, it comes with a plastic stopper offering self-tightening system, easy to use



Timer

Timer helps growers to control the lighting equipments run in exact time to give plants the best growing environment.



Mechanical timer



Dual-outlet timer



Digital timer

Temperature Hydrometer

Temperature hygrometer makes people easy read temperature and humidity inside outside the grow room, growers can easy ready and adjust growing temperature and humidity by ahygrometer.



Thermometer

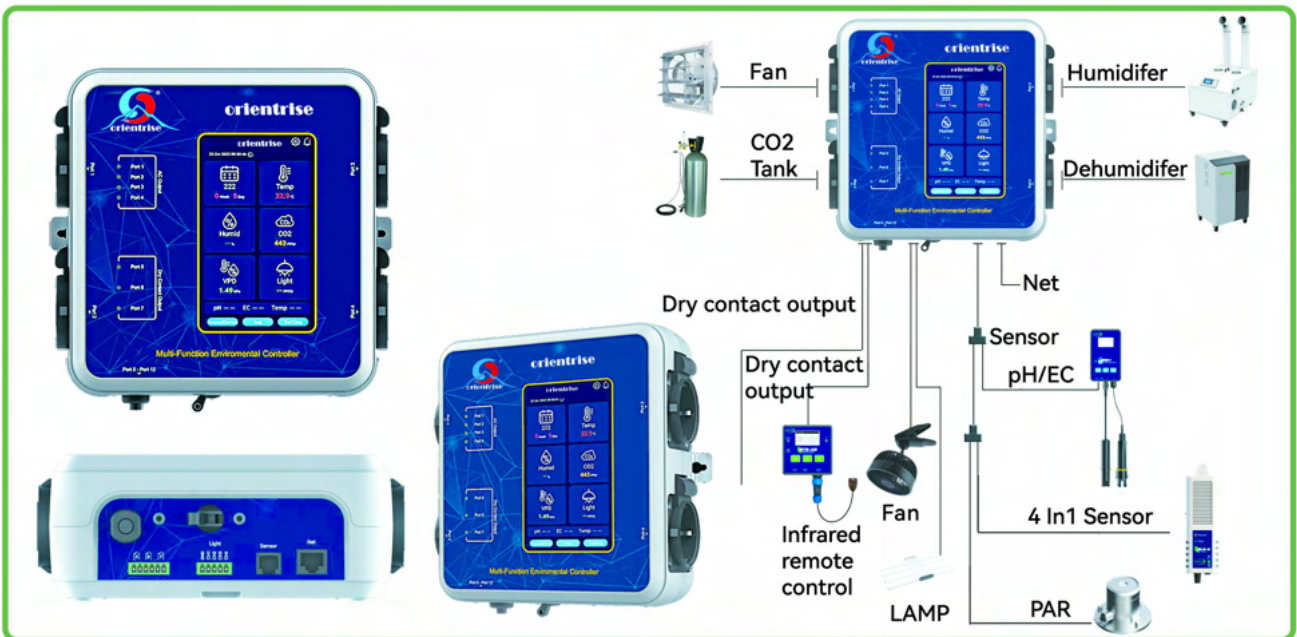


Gardening scissors

Multi-Function Controller



Basic Version
(Without HVAC and dry contacts)



Dry Contact Version
(Without HVAC)

Multi-Function Controller



**HVAC Version
(Without dry contacts)**



Controller application



PATENT Certificate



Trade term & Payment term :

Trade term: EXW, FOB, CIF, CFR

Payment term: Sample order requests full payment in advance, bank transfer or PayPal acceptable .

Bulk order request 30% initial deposit and 70% balance before shipping, bank transfer only.

T/T, L/C, PayPal, Western Union, Trade assurance.

Lead time & Delivery.

Normal lead time requests 3 to 4 weeks after well received the deposit, upon to the order quantity

Shipping choices: DHL, Air shipping or Sea shipping upon to customer's request.

What Can We Do :

- Design for products and custom tailor
- One-Stop-Purchase service
- Whole course of quality control
- Timely arrange for delivery
- Unobstructed communion



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