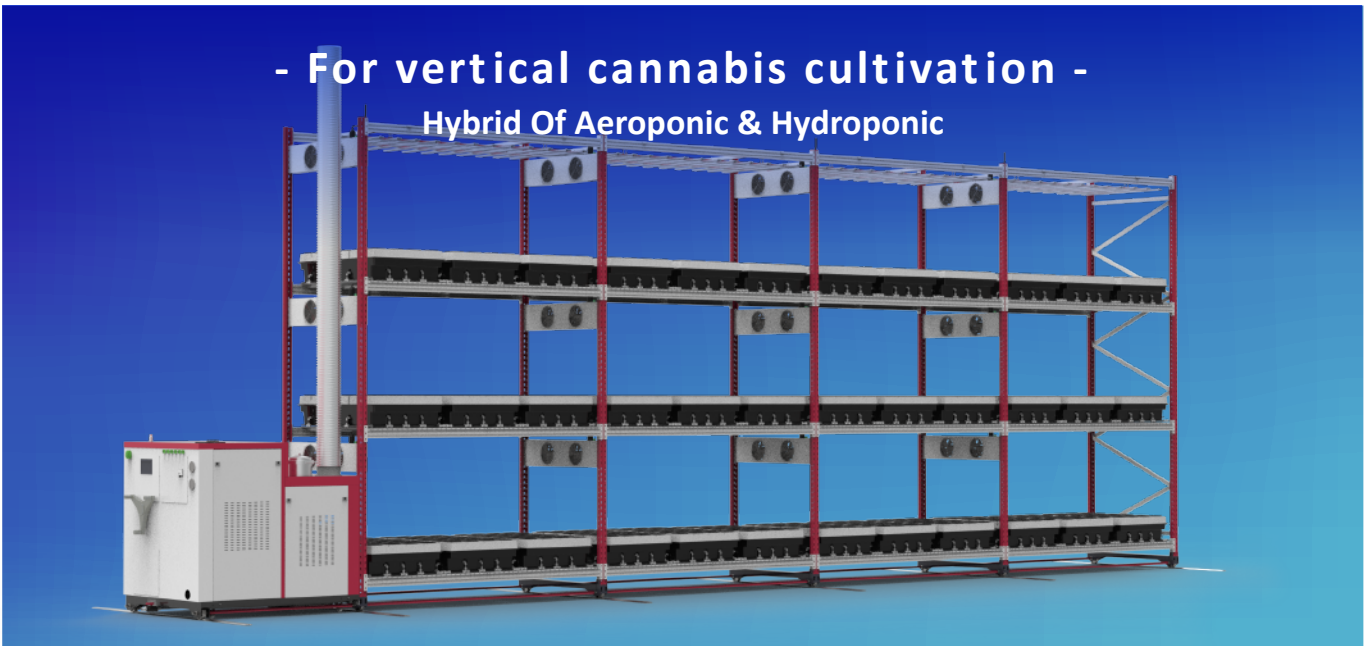
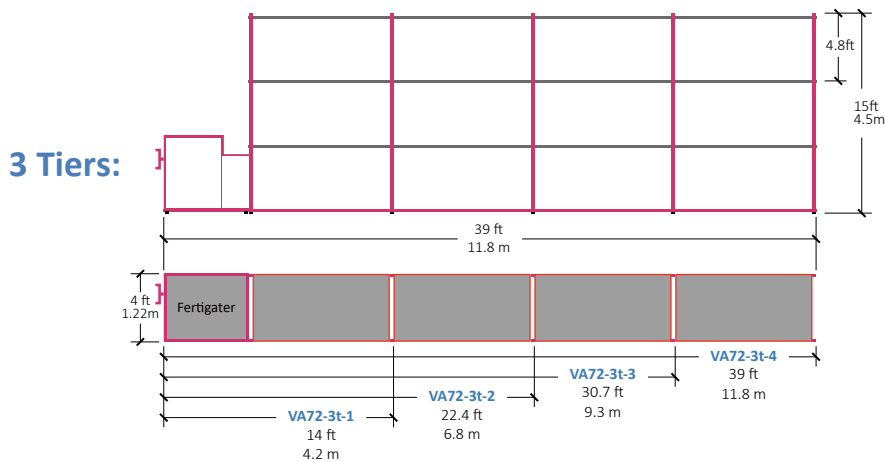
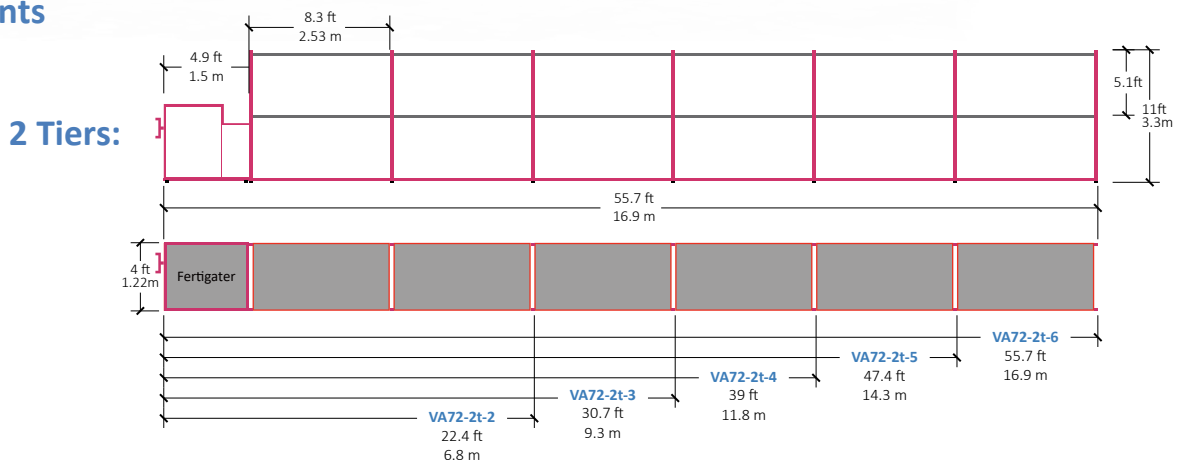




- For vertical cannabis cultivation - Hybrid Of Aeroponic & Hydroponic



Measurements

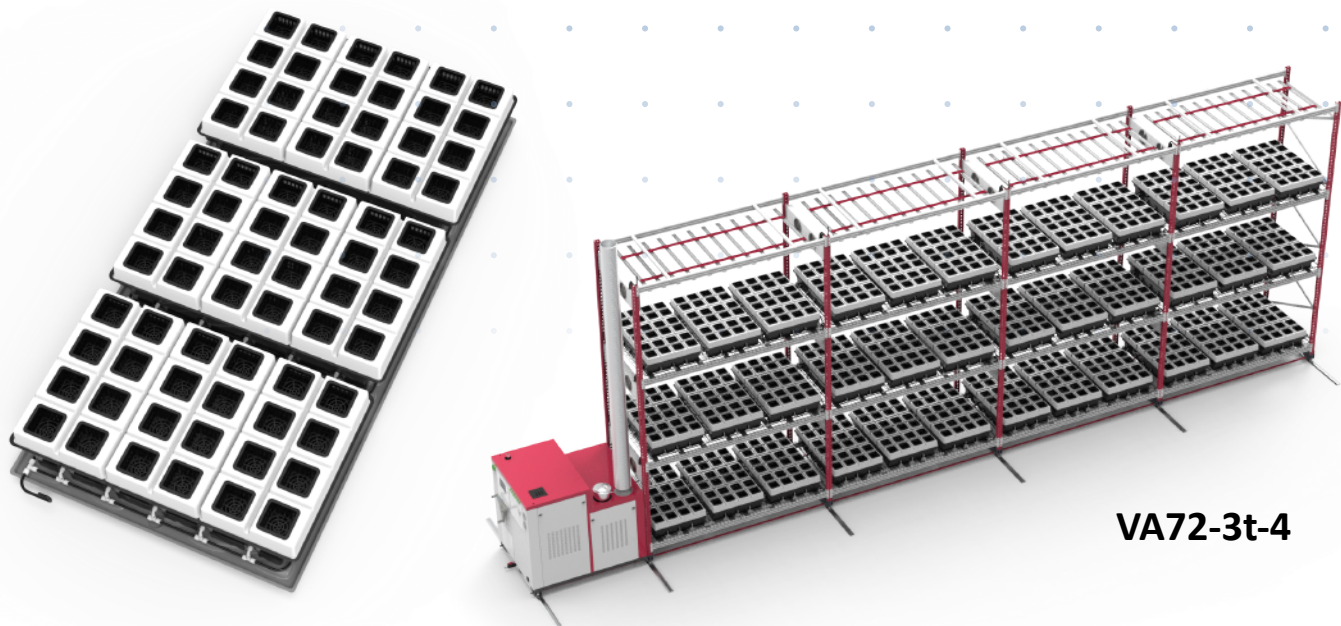


Applications

Optimal For

Vertical Cannabis: VEG / 4 Weeks
Sea of Green / 7-10 Weeks

VA72 - Veg



VA72-3t-4

Specifications

○ Optional ● Standard	VA72-2t-2	VA72-2t-3	VA72-2t-4	VA72-2t-5	VA72-2t-6	VA72-3t-2	VA72-3t-3	VA72-3t-4
Basic Specifications								
Power in Max (KW)	7.5	8.9	10.4	11.9	13.3	8.9	11.2	13.3
Irrigation Pattern	Hybrid Of Aeroponic & Hydroponic							
Control Unit	7" touch screen with RS 485 output							
QTY Of Plants/line (Pcs)	288	432	576	720	864	432	648	864
Canopy Area (sq-ft)	128	192	256	320	384	192	288	384
(sq-m)	11.9	17.9	23.8	29.8	35.7	17.9	26.8	35.7
Space Needed (sq-ft)	89.6	122.8	156	189.6	278.5	89.6	122.8	156
(sq-m)	8.3	11.3	14.4	17.4	20.6	8.3	11.3	14.4
Size - L/W/H (ft)	22.4 x 4 x 11	30.7 x 4 x 11	39 x 4 x 11	47.4 x 4 x 11	55.7 x 4 x 11	22.4 x 4 x 15	30.7 x 4 x 15	39 x 4 x 15
(m)	6.8 x 1.2 x 3.3	9.3 x 1.2 x 3.3	11.8 x 1.2 x 3.3	14.3 x 1.2 x 3.3	16.9 x 1.2 x 3.3	6.8 x 1.2 x 4.5	9.3 x 1.2 x 4.5	11.8 x 1.2 x 4.5
Irrigation System								
Pump	759W / 230V / 3.3A	943W / 230V / 4.1A	943W / 230V / 4.1A	1380W / 230V / 6A	1380W / 230V / 6A	943W / 230V / 4.1A	1380W / 230V / 6A	1380W / 230V / 6A
Water Chiller	1.5 HP	1.5 HP	1.5 HP	1.5 HP	1.5 HP	1.5 HP	1.5 HP	1.5 HP
UV Sterilizer	●	●	●	●	●	●	●	●
Filters	●	●	●	●	●	●	●	●
Aerator	●	●	●	●	●	●	●	●
Dosing System	○	○	○	○	○	○	○	○
Ductwork	PVC & PE	PVC & PE	PVC & PE	PVC & PE	PVC & PE	PVC & PE	PVC & PE	PVC & PE
Planting Pot(Pcs)	12	18	24	30	36	18	27	36
Nozzles(Pcs)	192	288	384	480	576	288	432	576
Lighting System								
Total Power(W)	2560	3840	5120	6400	7680	3840	5760	7680
Model of LED Grow Lights	VB320B	VB320B	VB320B	VB320B	VB320B	VB320B	VB320B	VB320B
QTY of Lights (Pcs)	8	12	16	20	24	12	18	24
Dimmer	Stepless Adjusted							
Power Repeater & Ventilation Box								
Power(W)	400	600	800	1000	1200	600	900	1200
QTY of Ventilation(Pcs)	8	12	16	20	24	12	18	24
Mobile Rack System								
Way of Moving	Mechanic Assist							
Bearing	Dual-Bearing							
Tiers	2	2	2	2	2	3	3	3
Set	2	3	4	5	6	2	3	4
Total QTY of Tray	4	6	8	10	12	6	9	12
Bearing Force	800Kgs/Tray							