

# 3 SIDES GROWTH CHAMBER

**Application :** 0~60°C 35~95% R.H 0~25000 LUX 10 Step Program

## Feature

- Easy controlling for Temp, Humi, Illumination by User's requirements
- 10 Step programmable controller provides various environment for user's Demands.
- 3 sides illumination supply Max 2,500 lux as standard with HID lamp and F.L like Sun light and additional light is possible.
- Pair glass Between chamber and light source minimizes side effect of Temp by light.
- Large capacity of compressor provides stable temperature and 2 set of Compressors keep the temperature during defrosting



## Specification

MODEL	K-HB301S-3	K- HB301M-3	K-HB-301L-3
Dimension (IN) mm	750x650x1200(H)	1000x800x1000(H)	1400x800x1200(H)
(OUT) mm	1240x1020x2100(H)	1730x1160x1950(H)	2130x1160x2120(H)
Capacity	588 Liter	800 Liter	1344 Liter
Light Source	HIDx2EA, F.Lx12EA	HIDx6EA, F.Lx12EA	HIDx7EA, F.Lx16EA
Illumination	28000LUX	25000LUX	25000LUX
Shelves	4 EA	6 EA	8 EA
Temp. control	10 Step Program P.I.D Controller		
Temp. Range	0°C to 60°C (Light ON : 10°C to 60°C)		
Temp. Accuracy	±0.2°C at 25°C		
Humid. Control	10 Step Program P.I.D Controller		
Humid. Range	35~95% R.H		
Humid. Sensor	Electronic Ceramic Sensor		
Humidifier	Evaporation By Motor		
Illumination Control	10 Step Program Control 7 Stage		
Material(IN)	Stainless Steel		
(OUT)	SCP-1 Steel Plate Powder Coating		
(SIDE)	Vacuum Pair Glass		
Door	Silicon Packing Magnetic Door With Window		
Safety Device	Water Level Monitor, Power Breaker S/W, Over Under Temp. Protector		
Power(AC 220V, 60HZ)	4.5KW	5.5KW	7.5KW

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