

# GENERAL GROWTH CHAMBER

## SPECIFICATION

Spec. / Model		K-HB301S	K-HB301M	K-HB301L
Dimension	Internal	750x650x1200(H)mm	1000x800x1000(H)mm	1400x800x1200(H)mm
	External	930x940x1950(H)mm	1390x1080x1800(H)mm	1800x1080x2000(H)mm
Capacity		588 Liter	800 Liter	1344 Liter
Light Source		HIDx2EA, F.Lx4EA	HIDx3EA, F.Lx4EA	HIDx4EA, F.Lx6EA
Illumination		28000LUX	25000LUX	25000LUX
Shelves		4 EA	6 EA	8 EA
Temp. control		Day & Night Program Digital 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		Micro-Processor Digital P.I.D Humid. Controller		
Humid. Range		35~95% R.H		
Humid. Sensor		Electronic Ceramic Sensor		
Humidifier		Evaporation By Motor		
Illumination Control		Day & Night Photoperiod Control, Exclusive S/W		
Material	Internal	SUS304 Polishing Plate		
	External	SCP-1 Steel Plate Powder Coating		
	Door	Silicon Packing Magnet Door With Window		
Safety Device		Water Level Monitor, Power Breaker S/W, Over Under Temp. Protector		
Power(AC 220V)		4KW	5KW	6.5KW

\* Customized Model is possible.

\*\* Above specification can be modified without notice.



K-HB301S



K-HB301L

TEMP RANGE : 0°C ~ 60°C  
 HUMI RANGE : 35% ~ 95%RH  
 ILLUMINATION : 0 ~ 25000 LUX  
 CONTROLLER : 2 STEPS PROGRAM

## SPECIFICATION

Spec. / Model		K-HB301S-3	K-HB301M-3	K-HB301L-3
Dimension	Internal	750x650x1200(H)mm	1000x800x1000(H)mm	1400x800x1200(H)mm
	External	1200x940x1950(H)mm	1600x1080x1800(H)mm	2050x1080x2000(H)mm
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		
	Range	0°C to 60°C (Light ON : 10°C to 60°C)		
	Accuracy	±0.2°C at 25°C		
Humid. .	Control	10 Step Program P.I.D Controller		
	Range	35~95% R.H		
	Sensor	Electronic Ceramic Sensor		
Humidifier		Evaporation By Motor		
Illumination Control		10 Step Program Control 7 Stage		
Material	Internal	SUS304 Polishing Plate		
	External	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)		4.5KW	5.5KW	7.5KW



K-HB301L-3



K-HB301S-3

TEMP RANGE : 0°C ~ 60°C  
 HUMI RANGE : 35% ~ 95%RH  
 ILLUMINATION : 0 ~ 25000 LUX  
 CONTROLLER : 10 STEPS PROGRAM

\* Customized Model is possible.

\*\* Above specification can be modified without notice.