

HUMAN Lab CC Series



1 Features

- Optimized for plant tissue culture, light stability, heat and light sensitive micro culture, other application for low temperature researches.
- 10 steps program set for various temp. condition with timer.
- Plant tissue culture illumination control with 24 hour timer
- Inner glass window for easy observation
- Low noise, high efficiency refrigerator installed

2 Specifications

Model	CC-150	CC-250	CC-420
Capacity	150 liter	250 liter	420 liter
Chamber (WxBxH)	500x500x600	500x500x1000	700x600x1000
Temp. range	-5 to +60 °C ±1 °C at 25 °C		
Material	Stainless steel + Powder coated steel plate		
Heater	Sheathed heater		
Illumination	4 x FL 20W	4 x FL 40W	5 x FL 40W
Refrigerator	1/4 Hp	1/3 Hp	1/2 Hp
Control & display	Digital PID control & LCD display		
Safety device	Low temp. limiter, over current breaker		
Power source	220VAC, 50/60Hz		
Overall (WxDxH)	665x765x600	665x765x1590	865x865x1590
Weight (Kg)	135	185	265

Drug Stability Test Chamber

HUMAN Lab ICH Series



ICH-300

1 Features

- Programmable microprocessor controls, together with refrigerator cooling and evaporating humidification allow for confident temperature mapping and validation, easily exceeding ICH guide line for stability testing
- Suitable for wide range of long-term, intermediate, and accelerated stability testing application

2 Specifications

Model	ICH-300	ICH-768
Capacity	300 liter	768 liter
Chamber (WxBxH)	500x500x1200mm	800x800x1200mm
Temp. range	0 - 60 °C ±0.1 °C / Uniformity ±0.5 at 20 °C	
Refrigerator	1/2 HP	3/4 Hp
Humidifier	Water evaporating by electric heater	
Range	30 - 98%RH ±1% / Uniformity : ±2-3% at 60%	
illuminator	15xUV / FL 40W	
Range	0 to 15,000 Lux / 3 side wall	
Door Inner	Tempered glass with silicon packing	
Outer	3 side magnetic packing with light bank	
Material	Stainless steel interior & Epoxy coated steel	
Control & display	Programmable M/processor control	
Safety device	Temp. limiter, Circuit breaker	
Power source	220VAC, 50/60Hz	
Overall (WxDxH)	750x750x2000mm	1400x940x2100mm
Weight (Kg)	280	530