Constant Temperature&Humidity Incubator

O Main Application

- It is used in temperature and humidity environment test of electrical and electronic products, materials, textile, medicine package, etc.

O Product Produce

- Temperature Control: Temperature Fluctuation ≤ ±0.5℃ ,Temperature Deviation ＜ ±2.0℃ ,Temperature Uniformity ≤ 2.0℃
- Humidity Control: Humidity Fluctuation ≤ ±3%RH,Humidity Deviation ≤ ±5%RH, ,Humidity Uniformity ≤ 5%RH
- Structure Design: Adopt the latest airduct system design achieves good uniform of temperature and humidity form different parts inside the chamber.
- Chamber Material: The liner is made of mirror stainless steel 304, no pollution source, easy to clean.
- Refrigerating System: The imported brand fully enclosed compressor, long-term use , stable performance.
- Humidity System: Original imported chip capacitive humidity sensor,High sensitivity, low annual drift, direct humidity detection
- Control System: The imported temperature and humidity controller,High control accuracy.
- Safety Device: Compressor overheat protection and overload protection、Fan overheating protection、Water scarcity protection
- Dual protection: Equipped with double insurance dry fire protection system, equipped with independent overtemperature protection system, can automatically cut off the power supply;
- Live Alarm: Temperature and humidity upper and lower limit deviation alarm;Independent overtemperature protection alarm system.
- Installed Power: AC220V±10% 50HZ
- Environment temperature: +5~35℃
- SMS alarm : Optional
- Data record: Optional

XCH-500CH

XCH-1000CH

Model	TEMP Range (℃)	HUM Range (RH)	Capacity (L)	INTR DIM(mm) W×D×H	EXT DIM(mm) W×D×H	Power (kW)	Shelf (Standard)	Remark
XCH-150CH	10 ~ 60	50 ~ 90%	150	600×405×630	760×830×1480	1.2	3	Different sizes of chambers can be customized
XCH-250CH	10 ~ 60	50 ~ 90%	250	600×500×830	760×870×1650	1.5	3	
XCH-400CH	10 ~ 60	50 ~ 90%	400	600×700×950	760×1060×1750	2.0	3	
XCH-500CH	10 ~ 60	50 ~ 90%	500	680×680×1080	840×1050×1850	2.2	4	
XCH-800CH	10 ~ 60	50 ~ 90%	800	1200×490×1360	1360×850×1960	2.5	4	
XCH-1000CH	10 ~ 60	50 ~ 90%	1000	1400×510×1400	1560×870×1980	3.0	4	