Stability Chamber(SD series:800L-3000L)

Ο Main Application
- Medicine Stability Testing Chamber apply to investigate the stability of drug substances and preparations, sui table for GMP and CGMP certified users.

Ο Product Produce
- Temperature Control: Temperature Fluctuation < ±0.5℃ ,Temperature Deviation < ±1.0℃ ;
- Humidity Control: Humidity Fluctuation ≤ ±3%RH,Humidity Deviation ≤ ±3%RH;
- Structure Design: Adopt the latest airduct system design achieves good uniform of temperature and humidity form different parts inside the chamber;
- Double door structure: Only open a single door when sampling and lofting to minimize temperature and humidity impact;
- Insulation material: Integral polyurethane foam technology, with good heat preservation and moisture retention performance;
- Chamber Material: The liner is made of mirror stainless steel 304, no pollution source, easy to clean;
- Refrigeration System: Two sets imported brand fully enclosed compressor,long-life,low noise;
- Humidity System: Original imported capacitive humidity sensor, direct detection of humidity,maintenance-free;
- Control System: Color touch screen temperature and humidity controller,High control accuracy,With three levels permission,audit trail;
- Safety device: compressor overheat and overpressure overload protection, Fan overheat protection、water shortage protection;
- Dual Protection: Equipped with double insurance dry fire protection system, equipped with independent overtemperature protection system, can automatically cut off the power supply;
- Data Record: Equipped with data collection system conform to GMP requirements,Needle micro printer and USB output port as standard;
- Live Alarm: Temperature and humidity upper limit deviation alarm, independent overtemperature alarm;
- Meet a criterion : Meet ICHQ1A(R2)、Chinese Pharmacopoe
- Installed Power: AC220V±10% 50HZ;
- Environment temperature: +5~35℃ ;
- SMS alarm: Optional.

XCH-800SD-2

XCH-3000SD-2

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-800SD-2	10 ~ 65	20 ~ 95%	800	1200×490×1360	1385×895×1965	2.5	4	Double compressor
XCH-1000SD-2	10 ~ 65	20 ~ 95%	1000	1400×510×1400	1615×925×1975	3.0	4	
XCH-2000SD-2	10 ~ 65	20 ~ 95%	2000	1500×970×1400	1710×1380×1990	3.5	4	
XCH-3000SD-2	15 ~ 65	20 ~ 95%	3000	1600×1100×1680	1810×1470×2270	4.0	4	

All indicators on this color page are measured at ambient temperatures of 20~25 ℃ .