

WALK-IN STABILITY



Krew Instruments offers Walk-In Stability Chambers that provide a controlled environment for long-term testing of pharmaceuticals and other products. These chambers are designed as per ICH, WHO, and I.S standards to ensure reliability and accuracy in testing. With a spacious interior, Walk-In Stability Chambers can accommodate large batches of samples while maintaining precise temperature and humidity conditions. Krew's Walk-In Stability Chambers are perfect for pharmaceutical companies and other industries requiring large-scale stability testing to ensure product safety and compliance with regulatory guidelines.

KEY FEATURES

- Unique airflow system that ensures an even distribution of air with a humidity and temperature controls.
- Reduced energy consumption.
- Precise control of temperature and humidity using a CE approved micro controller based PID.
- Refrigeration type system with a CFC free compressor.
- R-134a ECO-friendly packed refrigeration system with real time delay.
- Display of a set value and other process value.
- Castor wheels for easy mobility.
- Capacity ranges from 4K to 50K Liters

SAFETY CONTROLLER

- Dedicated safety controller with separate sensor to switch off the power supply in case of overshoot and undershoot of temperature, giving audio visual alarm.

DATA SCANNER

- Data Scanner 4 point temperature and 4 point humidity or 8 point temperature 8 point humidity complete with Sensors and printer interface and data storage facility.

PRINTER INTERFACE

- Facility to store, print records on printer with set values, Process values, date and time with variable print time interval. Data storage facility to print the data online and off line, suitable for 80 col. Dot matrix printer. printer interface for LUX & UV meter automatic shut off after specified exposure level

SOFTWARE

- CFR 21 Part 11 compliant web based communication software for data management. Complete with RS 485 multi dropping to monitor multiple chambers to one software.

PC INTERFACE & DATA MANAGEMENT

- PC Interface communication allows remote monitoring and data logging to control the chamber. Web based software having reports in tabular as well as in graphical form.

TEMPERATURE & HUMIDITY SENSOR

- Electronic capacitance type Temperature & humidity sensors, which will avoid wick, cup and water.

PLC SYSTEM

- For auto changeover of standby systems and other event managements with 7" LCD display with touch screen, security lock for prevention of unauthorized tampering.

AVAILABLE CAPACITY

Model	Cap.in liters	External size (WxDxH in mm)	Internal size (WxDxH in mm)	Rack Qty	Tray Qty	Tray size (WxDxH in mm)	Connect Load
KWSC - 4K	4K	2000x1000x2000	2160x1630x2200	2	10	730x625x30	4.0W
KWSC - 6K	6K	2000x1500x2000	2160x2130x2200	4	20	600x625x30	4.25 W
KWSC - 8K	8K	2000x2000x2000	2160x2630x2200	4	20	850x625x30	4.25 W
KWSC - 10K	10K	2000x2500x2000	2160x3130x2200	6	30	720x625x30	4.25 W
KWSC - 12K	12K	2000x3000x2000	2160x3630x2200	6	30	885x625x30	4.25 W



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