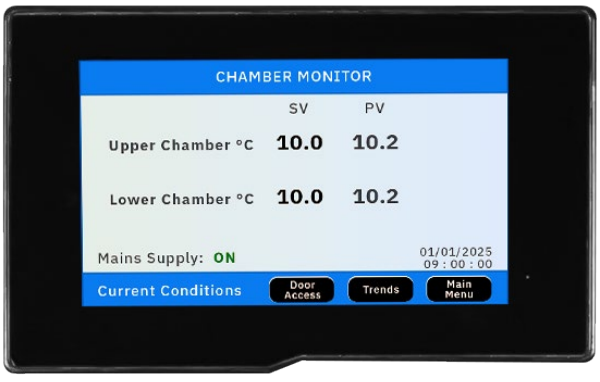
Walk-In Rooms

Large-Scale Stability Testing



Airflow:	Forced air
Temperature range:	20°C – 60°C
Temperature accuracy:	±0.5°C
Temperature uniformity:	±0.1°C
Humidity range (Rh):	40% – 95%
Humidity accuracy:	±2%
Humidity uniformity:	±3%
Power supply:	230V 50/60Hz



7" full color touch display – chamber monitoring screen

Standard Equipment:

- Chamber operations controlled by dew point principles based on the psychrometric chart
- Double-walled, 60 mm PUF-insulated modular panels designed for easy on-site assembly.
- 304 stainless steel interior, exterior either 304 stainless steel or PPGI
- Stainless steel trays
- Observation window 11.8" x 11.8" (300mm x 300mm)
- PVC strip curtain to reduce temperature loss
- Illuminated work area
- Linoleum flooring
- Heater line running along the door eliminates condensation
- U-shaped stainless steel heating elements
- Split-type condenser unit installed in a well-ventilated area to prevent discharging hot air into the room
- CFC-free cooling system with hermetically sealed compressor coupled with an evaporation coil and condenser
- Humidity controlled by dew point principles (for capacities >8KL)
- Standby humidity system with booster humidification
- PLC control system with 7" color touch display and data logging-up to 1000 records
- High-speed Ethernet communications
- Combination temperature and humidity sensor with 4-20mA output
- Safety devices
  - Configurable low and high temperature cut-off thermostats
  - Audio/visual alarms for deviations
- DQ, IQ, OQ, PQ, SOP and maintenance manual included

Optional Equipment:

- ICDAS-A single software installation for centralized data recording of up to (20) connected Climacore devices
- 8-pt. temperature and humidity scanner
- Standby cooling system with auto switchover
- Door access system (numeric or biometric)
- Remote alarm system for up to 4 connected Climacore devices
- Mobile alert system



Walk-In Rooms

Large-Scale Stability Testing

Model	Capacity cu. ft. / liters	Interior Dimensions W x D x H (mm)	Exterior Dimensions W x D x H (mm)	Tray Qty.	Tray Dimensions W x D (mm)
WISR – 208	208 / 5,848	53.5″ x 84.7 x 78.7″ (1360 x 2150 x 2000)	58.3″ x 89.4″ x 83.5″ (1480 x 2270 x 2120)	20	35.4″ x 11.8″ (900 x 300)
WISR – 250	250 / 7,017	53.5″ x 84.7″ x 94.5″ (1360 x 2150 x 2400)	58.3″ x 89.4″ x 99.2″ (1480 x 2270 x 2520)	28	35.4″ x 11.8″ (900 x 300)
WISR – 307	307 / 8,600	78.7″ x 84.7″ x 78.7″ (2000 x 2150 x 2000)	83.5″ x 89.4″ x 83.5″ (2120 x 2270 x 2120)	20	35.4″ x 23.6″ (900 x 600)
WISR – 368	368 / 10,320	78.7″ x 84.7″ x 94.5″ (2000 x 2150 x 2400)	83.5″ x 89.4″ x 99.2″ (2120 x 2270 x 2520)	28	35.4″ x 23.6″ (900 x 600)
WISR – 543	543 / 15,216	78.7″ x 124.8″ x 94.5″ (2000 x 3170 x 2400)	83.5″ x 129.5″ x 99.2″ (2120 x 3290 x 2520)	42	35.4″ x 23.6″ (900 x 600)
WISR – 679	679 / 19,020	98.4″ x 124.8″ x 94.5″ (2500 x 3170 x 2400)	103.1″ x 129.5″ x 99.2″ (2620 x 3290 x 2520)	42	35.4″ x 31.5″ (900 x 800)
WISR – 1092	1092 / 30,600	98.4″ x 200.8″ x 94.5″ (2500 x 5100 x 2400)	103.1″ x 205.5″ x 99.2″ (2620 x 5220 x 2520)	70	35.4″ x 23.6″ (900 x 800)
WISR – 1787	1787 / 50,040	157.5″ x 164.2″ x 118.1″ (4000 x 4170 x 3000)	162.2″ x 168.9″ x 122.8″ (4120 x 4290 x 3120)	126	35.4″ x 31.5″ (900 x 800)
WISR – 2857	2857 / 80,019	200.8″ x 205.9″ x 118.1″ (5100 x 5230 x 3000)	205.5″ x 210.6″ x 122.8″ (5220 x 5350 x 3120)	162	35.4″ x 23.6″ (900 x 800)

