



Advance Biotech Solutions India Pvt. Ltd.

(Advance Technologies, Effective Solutions)



(An ISO 9001:2015 Certified Company)



STER-SAFE MAX

Humidity chamber



ABSIPL make Ster-Safe Max brands provides a full range of top of the line environmentally controlled cabinets for your small to large capacity testing needs. Our Heated and Humidified Incubators are designed to provide precisely controlled conditions for your research. These incubators offer more than typical competitive units – they are consistently reliable, offer best in class customer friendly features and utilize unique energy efficient components.

Our product offerings serve a wide range of applications, such as clinical and bacteriology studies, environmental testing, elevated temperature studies, elevated humidity studies, industrial testing, coating and adhesive tests, electronics testing and more.

Features & Benefits

- Humidified Incubators have a temperature range of 5°C above ambient to 70°C and a humidity range of ambient to 98%.
- Heated Incubators have a temperature range of 10°C above ambient to 70°C without humidity
- Temperature is controlled with a drift-free RTD sensor to maximize temperature stability.
- The Humidified Incubators deliver controlled humidity vapour on a continuous basis.
- Removable interior minimizes downtime for cleaning.
- Airflow system generates evenly distributed airflow across all shelf locations. Maximum uniformity and rapid recovery are maintained even under heavy cabinet loads.
- The stainless steel interior is effortlessly cleaned and highly resistant to corrosion.
- Non-volatile memory allows the chamber to return to its original set point in case of power failure.
- Dual display of temperature and humidity allows you to visualize instantaneous set point and operating conditions. Set points are easily adjusted by simply pressing the up or down arrow keys.
- Small Capacity chambers come standard with levelling feet, making them ideal for a sturdy.
- The large capacity units come standard with factory-installed, heavy duty swivel casters and levelling feet, which allow for easy installation and relocation.
- The ergonomic modern design allows user to easily access the inside of the incubator.
- Sliding stainless steel shelves are readily adjustable to facilitate handling of your samples and allow access to samples at the back of the chamber.
- Lockable control panel minimizes the possibility of unauthorized access.
- These incubators are designed with CFC-free foam insulation, making them energy efficient.
- A wide range of accessories are available, allowing you to modify the unit to your specific application.

SPECIFICATIONS & OPTIONAL ACCESSORIES

Model	SSM-HC10	SSM-HC15	SSM-HC20
Temperature Range	5°C above ambient to 70°C	5°C above ambient to 70°C	5°C above ambient to 70°C
Temperature Control	±0.1°C	±0.1°C	±0.1°C
Temperature Uniformity	±0.3°C	±0.3°C	±0.3°C
Humidity Range	Ambient to 98% RH	Ambient to 98% RH	Ambient to 98% RH
Humidity Control	±3% RH	±3% RH	±3% RH
Humidity Sensor	Capacitive	Capacitive	Capacitive
Interior Construction Type	316 solid Stainless Steel	316 solid Stainless Steel	316 solid Stainless Steel
Exterior Construction	Cold Rolled Steel, Powder Coated	Cold Rolled Steel, Powder Coated	Cold Rolled Steel, Powder Coated
Work Space	10 cu. ft. (283 litres)	15 cu. ft. (425 litres)	20 cu. ft. (566 litres)
No. of Shelves	3 Standard; 7 Maximum	3 Standard; 10 Maximum	3 Standard; 15 Maximum
Shelf Construction	Type 304, Perforated Stainless Steel, Electro polished	Type 304, Perforated Stainless Steel, Electro polished	Type 304, Perforated Stainless Steel, Electro polished
Electrical	210-240 V, 50Hz	210-240 V, 50Hz	210-240 V, 50Hz
Shipping Weight kg.	150	225	300
Certification	CE	CE	CE



ADVANCE BIOTECH SOLUTIONS INDIA PRIVATE LIMITED

(ADVANCE TECHNOLOGIES, EFFECTIVE SOLUTIONS)

311, Vardhman Key Point Plaza, Plot No.1, Local Shopping Centre, Sector-6, Dwarka, Near DAV Public School
New Delhi-110 075 Ph: 011-25074703/25050521, Email Id: - skp@absipl.in, Website: - www.absipl.in