



PharmaEvent Stability Chambers



Generous Storage Area

Six open wire shelves are included per door for all upright models. This offers up to 40% more square footage of storage area compared to competitive models.



Precise Uniformity

Uni-Flow airflow design for best uniformity even in loaded units. Precise temperature uniformity of $\pm 0.3^{\circ}\text{C}$ to $\pm 1^{\circ}\text{C}$ and ± 0.5 to $\pm 2\%$ RH for ICH Q1A conditions.



Patented Sterile Steam Humidification

Small pulsations of purified water are evaporated through a 140°C heating block. This kills potential microorganisms, while operating at 10-15% higher efficiency than the competition. The unique direct injection design prevents the buildup of sludge (and high maintenance) seen in traditional humidifier tanks. This simple design, with few parts, offers the highest reliability.



Integral Humidity Water Tank

A built-in water storage tank allows operation of the chamber in areas without a direct water connection. The water tank also provides peace of mind when direct water pressure is lost. In this case, the humidity continues to operate on the stored water.



The Testing Standard.

www.cszproducts.com



Stainless Steel Interior

While others may provide painted interiors, We provide smooth polish 304 stainless steel as standard. This allows safe contact with food and drug substances. Further, the chambers do not require 'air chases', allowing easier access to the stainless walls for periodic cleaning/disinfecting.



Compact Overall Size

Sizes allow for easy passage through standard laboratory doors without tipping; overall height is less than 79". Reduced footprint allows for more equipment per square foot of valuable laboratory space and increases productivity. Reduced height allows easy access to controls at well under 6 ft above the floor.



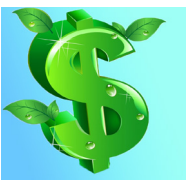
Quiet Operation

With a 52 dBA sound level at 3 ft, the Pharma series is one of the quietest in the industry. Competition sound levels exceed 60 dBA, effectively twice as loud. Noise reduction is achieved through insulated mechanical component.



Lightweight Design

By using lightweight materials and state of the art construction techniques, our chambers are 30-60% lighter than competitive models. One person can easily move chambers in and around laboratory space.



Energy Saving Design

With power consumption and heat rejection up to 50% less than other brands, you save on direct electricity cost and the indirect cost of laboratory cooling. Save on your total cost of ownership, while promoting an energy conscious 'green' lab.

Features Included at no Additional Charge

Valuable features such as analog outputs (0-10VDC), a user access port, high/low limit and door ajar switch as standard. Most competitive models offer these only as options.

