



CVMS °Climatic design and manufacture high quality walk-in or drive-in chambers capable of simulating a wide combination of test conditions providing solutions for many applications across all industries.

Manufactured from high quality materials and components procured from world-class manufacturers, reliability is built in.

As the chambers are built to order, all necessary options and features can be incorporated into the design. Recent demands for testing in the field of renewable energy and storage such as solar (PV) and wind have been addressed and all the safety and monitoring requirements for the testing of batteries will be included where required.

CVMS °Climatic is well positioned to deal with the test demands of new technologies as well as the traditional industries such as Automotive, Aerospace, Electronics, Pharmaceutical and Defence.

All chambers are equipped with safety features which include 'over-temperature protection' which can be set by the chamber operator. The refrigeration systems incorporate over-current, over-load, over-pressure

and over-heat protection devices. Our equipment is CE compliant, offered with a 12 months warranty and a full range of service, support, preventative maintenance contracts and extended warranty options are available.



walk-in / drive-in

specifications internal volume: from 8m³

temperature range: -20°C, -40°C, -60°C, -70°C ... +150°C

heating and cooling rates: as required temperature fluctuation: ±1.0°C temperature uniformity: ±1.5°C humidity range: 20%RH ... 95%RH humidity fluctuation: ±3.0%RH

standard features colour touch screen controller

RS232 communications

viewing windows internal illumination 100mm ø porthole

options air-dryer for low RH applications

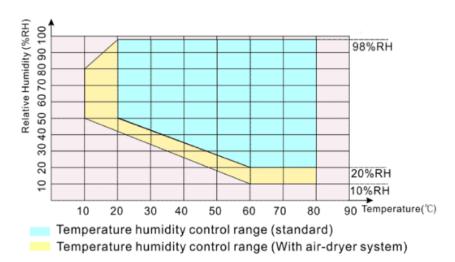
low-pressure
rain simulation
solar simulation
cyclic corrosion test
vibration interface
password controller lock

remote control / monitoring software

safe heating

extended temperature ranges

climatic range





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