









 $\mathbf{2}^{\text{ND}}$ PLANT H-936 RIICO CHOPANKI INDUSTRIAL AREA ALWAR RAJSTHAN-301707

RESOTECH CONDITIONING CHAMBER PROPOSAL



Professional Manufacturer of Test Equipment



MAKE: RESOTECH

MODEL NO. RESOTECH CRISTAL -2607











MANUFACTURERS & SUPPLERS

SPECIAL PURPOSE MACHINE, MATERIAL TESTING MACHINE, LEAKAGE TESTING MACHINE, PACKIGING TESTING MACHINE, ENVIRONMENTAL TEST CHAMBER, ASSY. LINE EQUIPMENT, SOLUTION FOR ELECTRONIC AUTOMATION AND PRODUCT DEVELOPMENT, COMPUTERIZED CONTROL MACHINE, PLC HMI SCADA VISUAL BASIC SOFTWARE DEVELOPMENT SOLUTION AND OTHER SERVICES.

The mechanical properties of materials are determined by performing carefully designed laboratory experiments that replicate as nearly as possible the service conditions. In the real life, there are many factors involved in the nature in which loads are applied on a material. The following are some common examples of how these loads might be applied: UNIVERSAL, compressive and shear, just to name a few. These properties are important in materials selections for mechanical design.











INTRODUCTION

RESOTECH offers an ideal apparatus for conditioning materials at non-ambient temperatures. Laboratory Conditioning Chamber is designed for the conditioning of samples prior to testing, provides conditions from 20% to 98% RH \pm 2 .at 10degree C to 60 degree C

Conditioning Test Chamber offers ideal humidity and temperature conditions required for testing the effect of environmental changes on the product. The chamber can be widely used to evaluate the durability of various products

The inside of the chamber is made of Stainless steel and the outside is made of Mild Steel duly powder coated for aesthetic purpose

Conditioning Chamber is an ideal environment chamber with the latest technology used to create the designated temperature & humidity.

The Chamber either delivers temperature-conditioned air to remote sites or operates as completely independent, self-contained temperature chambers and/or humidity test chambers.

APPLICATION:

Conditioning chamber is specifically designed for sample conditioning either for fabric, plant, animal, industrial sample or others. Or can also be used in animal behavioral study.

FEATURES

- Temperature Uniformity
- Natural Air Flow
- Exterior painted with highly reflective,
- environmentally friendly,
- Stainless steel construction











Technical Specification

Temperature rage: - 10°C to 60°C
Humidity Range: 20% to 98% rh
Inner Body Material :- Stainless Steel 304
Outer Body Material: -MS Powder Coated
Size(LXBXH) :-18x18x18 inches
Control Panel:- Digital Control Panel















Regd. Office Address: - Plot No. 1131 Hari Enclave Kirari Suleman Nagar New Delhi-110086



Plant Address: - H1/936 RICCO Industrial Area Chopanki bhiwadi Rajasthan - 301019





info@resotechmachines.com +91-9990770129, +91-8700100761 www.resotechmachines.com

