



ZETATEK®

Refrigeration Power Pack



ZETATEK® is a pioneer in the field of Environmental Test Equipments in India and has more than 20years of experience in Technology Development of these products. ZETATEK® not only offers high quality and reliable products to meet the needs of Defence, Space, Aerospace, Nuclear, Automobile, Pharmaceutical, Electrical/Electronics and other private sectors, but is also a technology leader in developing custom built test equipments.

ZETATEK® offers a wide range of Environmental Test Equipments covering Hot Air Oven, Hot & Cold (Temperature) Test Chambers, Climatic (Temperature & Humidity) Test Chambers, Temperature & Altitude Chambers, Combined Altitude, Temperature & Humidity (CATH) Test Chambers, Thermal Shock Chambers, Thermo Mechanical Chambers with Hydraulic System, Rain Test Chambers, Walk-in Chambers, Centrifuges and Vibration Test Systems up to 20 Ton capacity to meet customer needs.

ZETATEK® also manufactures Test Chambers to suit explosion proof environment and Chambers interfaced with Vibration Test Systems, Motion Simulators, Material Testing Machines and Automobile Test Rigs and related products.

ZETATEK® Chambers confirm to IEC 60068-3-5/MIL-810/JSS55555 standards.

ISO 9001:2008
ISO 14001:2004
OHSAS 18001:2007
Cert No. CI/12052



Refrigeration Power Pack

SPECIFICATIONS

Rack Size	Inch	19 wide and 80 inches height
Temperature range (Low)	°C	-20 to -70
Rate of Cooling & Heating (Avg/Linear)	°C/min	1, 2, 3
Temperature Accuracy	°C	+/- 1
Cooling System		Air Cooled Mechanical Refrigeration
Control System		Microprocessor based Set Point/ Programmable

FEATURES

- User friendly operation
- Rugged Construction
- Ozone friendly Refrigerant gases(HFC)
- Adjustable high temp. cut off
- Single stage / cascade
- Sealed / semi sealed compressors

OPTIONAL

- PC interface software with RS-232/RS-485/RS-422 interface port
- Digital display for temp. limiting min/max

Specifications are subject to change without prior notice in view of the continuous quality improvement.

ZETATEK INDUSTRIES LIMITED

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