



ZETATEK®

Rain Test Facility



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



Rain Test Facility

SPECIFICATIONS

Test space volume	M ³	Customized
Water flow at each nozzle	Ltrs/Hr	450
Water flow Accuracy	Ltrs/Hr	+/- 10%
Centrigugal Pumps		As Suitable
Water Jet Pressure	K pa	200
Water Jet Pressure Accuracy	K pa	+/- 10

FEATURES

- Open type rain test Facility
- User friendly operation
- Rugged Construction
- Nozzle angle can be adjusted
- Pressure Indicators
- Pressure can be adjusted manually
- Filtering systems provided at the inlet of Pumps

OPTIONAL

- Water flow upto 600 Lit/Hr
- Water Pressure up to 5 bar
- Closed type rain Chamber can be manufactured
- Requisite Concrete Bed for open test area
- Remote console for hazardous testing



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

ZETATEK INDUSTRIES LIMITED

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

Plot # 31, Technocrats Industrial Estate, Balanagar, Hyderabad 500 037, INDIA.

Phone: +91 40 2372 1000; Fax: +91 40 2372 0305

Email: info@zetatekindia.com or sales@zetatekindia.com; Website: www.zetatekindia.com