

# Environmental Chambers



## Temperature & Humidity Chamber

Temperature Range -68°C To +200°C



## Temperature, Humidity & Vibration

Simulation In One Chamber  
Battery Testing & Automotive Application



## Plant Growth Chamber

Short, Tall, Tissue Culture & Germination Application  
Bench-top & Walk-in Room



## Walk-in Chamber

Customized Design Temperature & Humidity And Simulation Accessories Like Rain, Dust, And Solar



## The Company

Blue Star Engineering & Electronics Limited (Blue Star E&E) is a wholly-owned subsidiary of Blue Star Limited, a renowned engineering conglomerate headquartered in India. Blue Star E&E has built up a strong reputation for providing advanced technology products as well as turnkey engineering solutions that cater to several industries across the country.

Blue Star E&E offers environmental chambers that are designed to simulate a wide range of environmental conditions and are available in both benchtop and floor models. The unique design of compact exteriors with ample interior workspace helps to meet the modern needs of various industries by minimizing the footprint and saving real estate. These chambers provide superior performance for applications such as prototyping, durability testing, and component screening. The Environmental Chambers are designed to meet quality standards while offering ample flexibility.

## Product Portfolio

- Temperature Cycling Chamber
- Stability Chamber
- Thermal Shock Chamber - Two & Three-zone Chamber
- Rapid Rate Thermal Cycle Chamber
- Industrial Oven
- Vacuum Dryer
- Altitude Testing Chamber
- Salt Spray Chamber
- Walk-in Chamber
- Simulation Chamber - Rain, Dust, Solar
- Plant Growth Chamber – Reach-In & Walk-In Chamber
- Customized Plant Growth Chamber
- Seed Storage Chamber - Short, Medium & Long Term
- Mixed Gas Chamber
- Customized Solutions - Battery Testing, Automotive Testing

## Credentials:

- Bharat Electronics Limited
- Sameer -Center For Electromagnetics
- Kirloskar Oil Engines Limited
- SGS India
- Air India
- Bureau Veritas
- Autoliv IFB India Pvt Ltd
- Hindustan Aeronautics Ltd
- Eveready Industries Ltd
- Sanmina SCI India
- CIENA
- Coromandel Fertilizer
- Nipgr
- Nabi
- Ccmb
- Iit
- Dr. Reddy's Research
- CRRRI
- Icrisat
- Neeri
- Spic