



CYBER COOL ENGINEERING

For over two decades, **Cyber Cool Engineering** has been at the forefront of providing exceptional HVAC solutions across Pakistan. Founded by Mr. Abdul Ghafoor & Mr. Muhammad Zaman in 1996, we are dedicated to crafting environments that are perfectly cool, comfortable, and sustainable.

As Pakistan's trusted HVAC partner, we bring comprehensive heating, ventilation, and air conditioning services tailored to your specific needs across diverse industries and critical infrastructure.

Projects



Critical Infrastructure & Power Generation

Power Generation Projects

Major installations ensuring optimal operating conditions for Pakistan's energy infrastructure:

- **Liberty Power Plant, Sayawala, Faisalabad** (Cooling Tower Installation)
- **Saba Power Plant, Farooqabad** (Package Type AC Unit Installation)
- **Nelam Jehlam Hydro Power Project, Muzaffarabad, AJ&K** (As Main Contractor)
- **DG Cement Factory Coal Power Plant, Hub** (As Main Contractor)
- **Quaid E Azam Solar Park**

Oil & Gas Sector

Key projects for critical petroleum refining and processing operations requiring precise climate control:

- **Pak Arab Refinery (PARCO), Karachi** (Air Cool Chiller, York Chiller Coil Installation)
- **Fuji Fertilizer Bin Qasim, Karachi** (AHU Installation)
- **ODGCL, Doedak** (Cabinet Type AC Installation)
- **ODGCL, Kohat** (Cabinet Type AC Installation)

Grid Stations

Complete HVAC systems maintaining equipment reliability for various grid stations:

- **220 KVA Grid Station, Jamshoro Sindh**
- **220 KVA Grid Station, Sheikhupura**
- **120 KVA Grid Station, Jaranwala Road Faisalabad**

Healthcare & Educational Excellence

Healthcare Facilities



Specialized climate control for critical healthcare environments requiring precise temperature and humidity control:

- **Jinnah Hospital** - Advanced medical facility systems
- **Tahir Heart Institute, Chenabnagar** (Cabinet Type & Package Type AC Installation)
- **Bahria Orchard Hospital, Raiwind Road, Lahore** (Air Cool Water Chiller, AHU, Duct Work Complete HVAC System)
- **Hameed Latif Hospital, Lahore** (VRF System)
- **Gurki Hospital, Lahore** (Air Cool Water Chiller, AHU Complete HVAC Installation)
- **M.H Hospital, Rawalpindi** (Marley Cooling Tower Installation)
- **Saleem Memorial Trust Hospital, Lahore**
- **IMC Hospital, DHA, Lahore** (VRF System)

Educational Institutions



Supporting Pakistan's educational infrastructure with reliable climate control systems:

- **NUST Medical - Precision medical education facility**
- **University of Engineering & Technology (Lahore & Narowal Campus)**
- **Navy College** - Military educational facility
- **UVAS, Patoki** (VRF System)
- **IBA, New Building Sukkar** (Package Type)
- **Punjab Group of Colleges, Lahore** (VRF System)

Commercial & Industrial Portfolio



Commercial Developments

Jeff Heights Gulberg, Centaurus Tower B, Islamabad (VRF System), **WTC Karachi** (MRV System Installation), **United Mall Multan** (Absorption Chiller & Fan Coil Unit Complete HVAC System), **Dominion Mall & Apartments, Islamabad, City Mall, Bahawalpur, Akbari Shopping Mall, Lahore** (Air Cool Water Chiller, Fan Coil Unit Complete HVAC System), **Rania Mall, Rawalpindi** (HVAC Complete System), **Mall of Wah, Wah Cant.** (VRF), and **J7 Emporium, Islamabad**.



Manufacturing & Textile

Specialized systems for **U.S Apparel, Style Textile, Manga, Lahore** (VRF), **Pakistan Tools & Dies, Gujranwala** (Air Cool Water Chiller & Cabinet Type AC), **Fast Cable Factory, Raiwind Sunder Road, Diamond Foam, Meerpur Azad Kashmir** (Air Cool Water Chiller & Cabinet Type Unit), **Pakistan Ceramics, Gujranwala** (Cabinet Type AC), and **Bulle Shah Paper Mills, Kasur** (Marley Cooling Tower & Cabinet Type AC) production facilities ensuring optimal manufacturing conditions.



Government & Diplomatic

Italian Embassy climate control, **Wapda House, Mall Road Lahore** (AHU Installation), **New Benazir International Airport, Islamabad** (Marley Cooling Tower), **PAF Base, Lahore** (2 Buildings VRF System), and **World Food Program, Port Qasim Karachi** (HVAC) installations for critical government operations.





Industrial HVAC for Food Processing Excellence

At Cyber Cool Engineering, we specialize in delivering high-performance HVAC solutions for complex industrial environments. Our recent project for a leading food processing facility exemplifies our commitment to precision, efficiency, and sustainability.

The Challenge: Precision & Hygiene

Food processing demands exact temperature and humidity control in diverse zones to prevent spoilage and ensure hygiene. Strict sanitation and air quality standards were paramount.

Our Solution: Integrated Advanced Systems

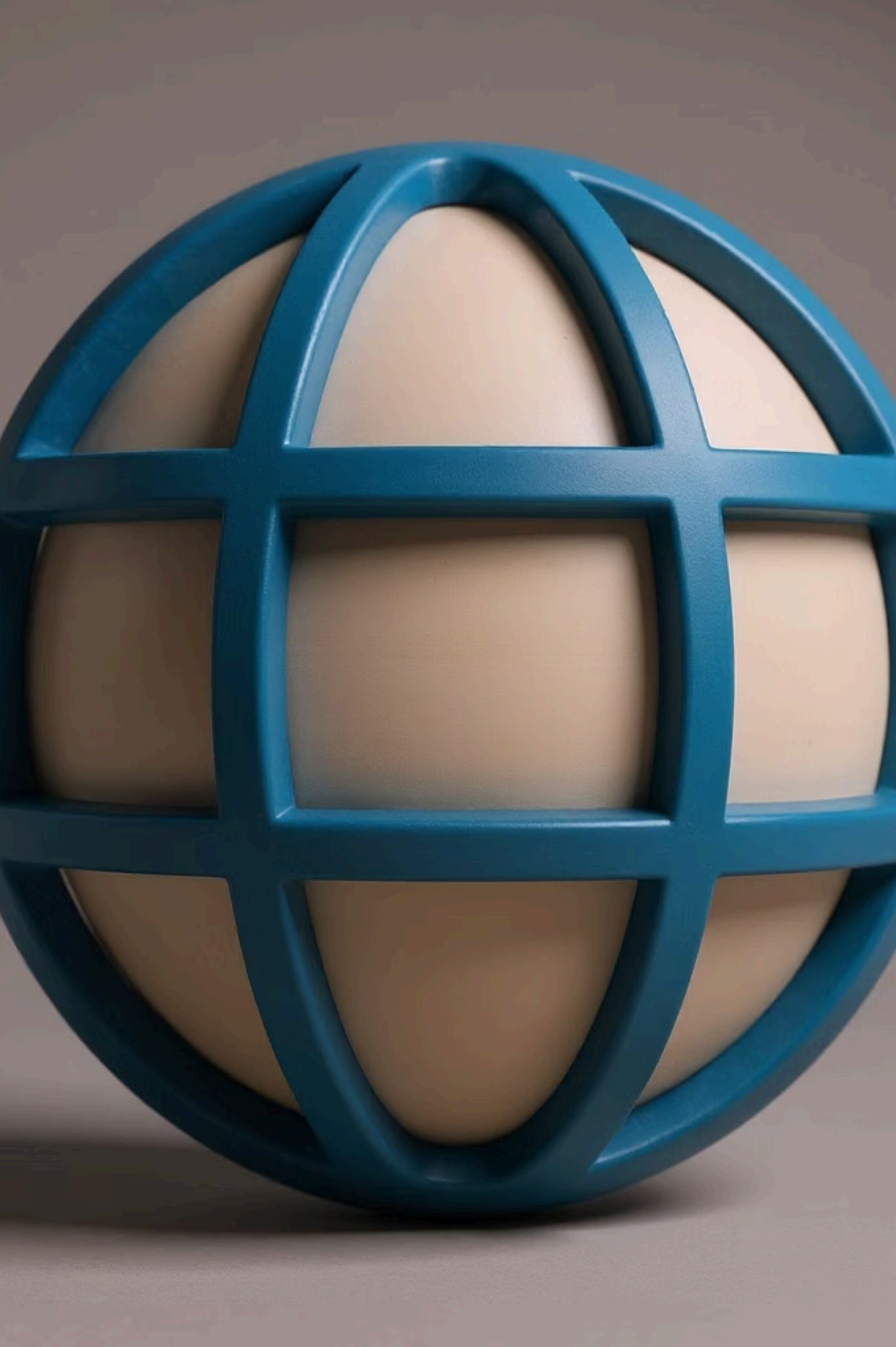
We engineered a multi-zone HVAC solution, integrating **2,000 TR capacity** high-efficiency centrifugal chillers, desiccant dehumidifiers, and HEPA filtration for sterile production areas.

Technical Specifications & Savings

The system achieved **30% energy consumption reduction** through variable speed drives and smart building management systems. It utilizes eco-friendly refrigerants with low global warming potential.

Outcome: Enhanced Quality & Compliance

Resulting in consistent product quality, extended shelf-life, and full adherence to international food safety standards (HACCP, ISO 22000), significantly reducing operational risks.



Excellence in Numbers & Future Vision

125+

Completed Projects

Successfully delivered across Pakistan's diverse industries and infrastructure

28

Years Experience

Since establishment in 1996, building trust through quality

2275

SFT Workshop

Manufacturing facility capacity for comprehensive solutions

Cyber Cool Engineering continues expanding horizontally and vertically, aiming to become Pakistan's market leader in HVAC solutions through continuous quality improvement. With ongoing projects including NRSP Regional Building Sargodha and DG Cement Factory installations, we remain committed to excellence.