



**TRITECH**<sup>®</sup>  
COUNTRY'S LARGEST HVAC-R PROVIDER

The  
Unmatched  
Portfolio  
of **Industrial  
HVAC**



[www.tritechbd.com](http://www.tritechbd.com)

Hotline : 096 1033 1033



THE INDUSTRIAL HVAC EXPERT

## **TRITECH HVAC** **The Sustainable & GMP**

Compliant Solution Provider

**100+**  
Industrial Projects  
**Experience**

**Most Experienced  
Engineering Team**  
in the Industry

**50 Crore +**  
**Biggest HVAC Build**

HVAC of Manufacturing facility is unique and has many specific requirements needed for optimal temperature or relative humidity to be obtained. Ranging from Process Cooling, meeting GMP requirements and complying with LEED criteria, every HVAC requirement is different and thus requires a different mix of products to achieve the desired Indoor Air Quality (IAQ) and thermal comfort needs.

Tritech - country's Largest HVAC Provider offers the best sustainable & GMP compliant HVAC solutions for any Industrial HVAC project. We have the largest engineering team and the full range of products to design & implement the specific HVAC solutions for all sorts of industrial HVAC requirements.



# WHY?

## TRITECH

### **Cogenerations Expert**

Using the waste heat from the process or gas engines or turbines, HVAC equipments can run consuming no or very minimum electricity. Trittech can provide you the feasibility study, design and all necessary equipments for your Co-generation project.

### **Specialized Industrial HVAC Division**

Recognizing the unique requirements of the industrial HVAC, we have established specialized divisions. These dedicated teams offer industry-specific knowledge, enabling us to address distinct challenges and deliver tailored solutions that exceed expectations.

### **100% Reliable Products**

In terms of product reliability, Trittech has been working with renowned brands for more than 19 years. These brands are tested in hundreds of projects where we are getting good customer feedbacks. Trittech offers best possible product that perform with high reliability.

### **Energy Efficient Solutions for Heating and Cooling**

Among hundreds of energy efficient products we offer, we also supply the world's most efficient chiller to our clients. Our SMARDT brand chillers use magnetic bearing technology and SMARDT is also the inventor & the marker leader of the technology. In Bangladesh, Trittech is the pioneer of supplying these type of chiller.

### **#1 HVAC Specialist for Jacquard Factory**

Trittech stands as Bangladesh's foremost Jacquard factory HVAC specialist, renowned for optimizing operations with unparalleled expertise. Trusted by prestigious brands like MNR Sweaters, Pandora, Bravo Apparels, IRIS, and more,

### **Most Experienced Team in the Industry**

Behind every successful organization lies a great team and Trittech has gathered a group of the most experienced HVAC experts in the industry. With 30 HVAC engineers, 25 design engineers, and 35 project implementation engineers, Trittech is the strongest HVAC team in the industry.

### **Expert in LEED Factory HVAC**

Trittech has wide range of expertise in LEED factory HVAC – Design, Energy Efficient Product Supply & Project Execution. We have formed the best Engineering line-up in the market to accomplish any types of LEED factory HVAC requirement.

### **Largest Maintenance Team**

To ensure a reliable after-sales service for any brand's VRF AC or chiller, Trittech shook hands with R4S Technical Solutions Ltd, who works independently to provide any brand's VRF AC or chiller maintenance. Trittech's expertise in HVAC industry and R4S's trained engineering lineup ensures the best & fastest after-sales service experience.

# Offering Most Efficient Industrial HVAC Solutions

## Absorption Chillers



 **Kawasaki**

Tritech offers high-quality and cost-effective absorption chillers from World Energy. World energy absorption chiller is the master of hybrid energy sources.

**Durable & Cost Effective Absorption Chiller**

**Pioneer of Absorption Chiller Technology**

**100% Made in Japan, Shipped From Japan**

Tritech is the sole distributor of Japan-made Kawasaki Absorption Chillers in Bangladesh. The JIS-G3101 material grading and finest sealing ensure double life for every Kawasaki



 **WORLD ENERGY**

## Electric Chillers



 **DB**  
DUNHAM-BUSH



 **DAIKIN**



 **Midea**

**Offering Global Top Performing Electric Chillers**

Tritech delivers you the right selection of robust & energy-efficient electric chillers from the world's top manufacturers to ensure proper comfort and process cooling.

## Oil Free Chillers



**SMARTD**

**Pioneer of Oil Free Chiller Technology**

**10,000+ Installed Unit Worldwide**

Tritech offers the World's most efficient oil-free magnetic bearing chiller from SMARTD. Save 50% on chiller electricity bills with SMARTD in your production facilities.

## Boiler Solution



### Offering Global Top Performing EGB Solution

Tritech offers highly efficient EGBs specially designed for the heat recovery of the flue gas of the generator set. Utilizing waste heat is the most sustainable approach for industries.

### Get Best Industrial Boiler Solution

Tritech specializes in delivering top-tier industrial boiler solutions. With a deep commitment to quality and efficiency, Tailoring state-of-the-art solutions for unique industrial needs through products and services.



## 1st and Best VRF AC Provider in Bangladesh



**DAIKIN**



**LG**



**Midea**

### 10,000+ VRF Units Installed Across Bangladesh

Offering the best craftsmanship of VRF air conditioning systems in Bangladesh. Our global leading VRF combining the most expert execution team offers precise environment control.



## AHU

Tritech provides a professional production line of AHUs, FCUs, and rooftop Package units to ensure microorganism-free environments by supplying fresh air.



## Industrial Ventilation

Tritech ensures professional line-ups of top-quality industrial boilers to withstand extreme pressures and meet the unique demands of every industry.



## Hot Water / Steam Generation

Unique fuel-efficient solutions by Tritech fulfill every requirement of generating steam & hot water using an industrial heat pump or EGBS.



## Industrial Ducting

Large-scale industrial ducting is another key product of Tritech. Operating from its own duct manufacturing workshop Tritech is your go-to vendor for industrial ducting.



## Dehumidifier

Tritech provides the World's No.1 dehumidifier solutions from Spain to ensure precise temperature and humidity control for every industry.



# Area of Tritech's Expertise in Garments, Textiles & Others

**Electric  
Control Room**



**Cogeneration  
Plant**



**Jacquard  
Factory HVAC**



**Industrial Process  
Chiller & Refrigeration**



**Industrial  
Ventilation**



**LEED Factory  
HVAC & Ventilation**



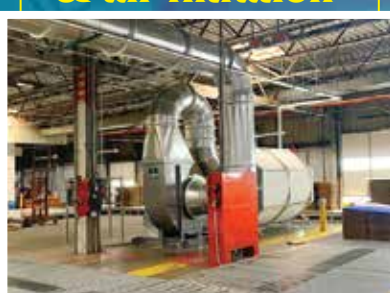
**Packaging Room  
Dehumidification**



**AHU Solutions**



**Dust collector  
& air filtration**



**Water treatment**





# Project References



Square  
Textiles Ltd

Capacity: 1600 TR



Mas Intimates

Capacity: 900 TR



R - PAC

Capacity: 850 TR



DBL Group

Capacity: 800 TR



Beximco  
Textile

Capacity: 700 TR



MNR Sweater

Capacity: 600 TR



SML Packaging

Capacity: 500 TR



Bravo  
Apparels

Capacity: 460 TR



Iris fashions

Capacity: 400 TR



PHP Steel Plant

Capacity: 400 TR



Ha-meem Group

Capacity: 400 TR



Renesas appeal

Capacity: 300 TR



Columbia washing  
plant Ltd

Capacity: 250 TR



Norp Knit

Capacity: 250 TR



Pendora  
sweatwars

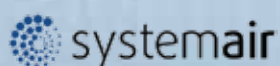
Capacity: 150 TR



Young  
International

Capacity: 140 TR

## OUR GLOBAL PARTNERS





[Do the **best**, or **nothing**]

[www.tritechbd.com](http://www.tritechbd.com)

## SCAN to Learn & Connect

For  
Website



For  
Facebook



For  
LinkedIn



JCX Business Tower (7<sup>th</sup> Floor),  
Plot-1136/A, Japan Street, Block-I,  
Basundhara R/A, Dhaka-1229

HOTLINE  
**096 1033 1033**

CTG Office: 805/A, Modina Tower,  
CDA Avenue, GEC Circle, (Opposite of  
Hotel The Peninsula) Chattogram- 4000