



Company Presentation

Annair Drychill Tech India Private Limited

A  *Thalakott* GROUP ENTERPRISE

About Us:



- Design and manufacturing of compressed air treatment, industrial chilling, and dehumidification systems and products
- "Annair" brand established in 2005 , 20 years industry experience
- More than 12000 installations and more than 3000 happy customers
- "Pan-India presence through an extensive network of branches, authorized dealers, and certified solution providers

2005 Foundation of Annair Controls: Established as a solution provider for pneumatic applications.

Expansion into Sales & Service: Began sales and servicing of refrigerated air dryers and heatless air dryers as an authorized dealer.

2006

2007 Introduction of the Annair Brand: Launched the “ANNAIR” brand and commenced manufacturing of Refrigerated Air Dryers (Silverstar Series), compressed air filters, and automatic drain valves.

Manufacturing Expansion: Initiated production of Heatless Air Dryers and High-Pressure Air Dryers.

2011

2012 Entry into Industrial Cooling Systems: Ventured into industrial cooling solutions by beginning the manufacturing of water chillers.

ISO Certification: Awarded ISO 9001:2009 certification, ensuring adherence to quality management standards.

2013

2016 Facility Relocation: Moved to a new 3500 sq. ft. manufacturing facility in Ambarnath MIDC.

2017 Incorporation of Annair Drychill Tech India Pvt. Ltd.: Transitioned to Annair Drychill Tech India Pvt. Ltd. to enhance operational focus.

ISO 9001:2015 Certification: Achieved the ISO 9001:2015 certification, reinforcing our commitment to quality management and continuous improvement.

2018

2020 Introduction of Future A Series: Commenced manufacturing of the advanced Future A Series refrigerated air dryers.

Launch of Future X Series: Started designing and manufacturing the innovative Future X Series of air dryers.

2021

2022 New Water Chiller Series: Introduced the new range of water chillers: 'Arctix', 'Aquapro', and 'Lubechill', expanding our product portfolio.

Dehumidification Systems Launch: Expanded into dehumidification solutions with the introduction of the Comfydry and Aerodry models.

2023

2024 Launch of Panel Cooling Solutions: Began offering panel cooling solutions with the introduction of our first model, ZenCool.

Quality Policy

*We, the employees of **Annair Drychill Tech (India) Pvt. Ltd.**, are committed to excellence in quality standards and delivering products that meet global specifications and industry needs. We foster a culture where every employee actively contributes to our business processes, ensuring continuous improvement and total customer satisfaction.*



Mission

To provide innovative, high-quality products and services at competitive prices through strategic market positioning. We are dedicated to delivering exceptional value, fostering long-term customer relationships, and driving sustainable growth through excellence and innovation.

Vision

To be the leading growth-driven company, delivering unparalleled value to our customers through cutting-edge and sustainable solutions. We are committed to enhancing safety, quality, energy efficiency, and productivity while actively promoting environmental protection and sustainable business practices.



Refrigerated Air dryers



Future A'

- Capacity range from 20 CFM to 500 CFM
- Shell & copper Tube Type evaporator
- Energy efficient ,low power consumption
- Futuristic design combined with best-in-class aesthetics



Future X'

- Capacity range from 500 CFM to 3500 CFM
- 3-in-1 integral aluminum heat exchanger used as evaporator.
- Lowest pressure drop across the dryer
- Lowest power consumption and smallest foot print
- High-efficiency scroll compressor and advanced, future-ready control of operating parameters.

Refrigerated Air dryers



Silver Star

- Capacity range from 15 CFM to 300 CFM
- Copper co-axial tube type evaporator
- Serving customers since 2007
- User-friendly and fully automatic operation for ease and convenience.



Gold Star

- Capacity range from 400 CFM to 2000 CFM
- Copper co-axial tube type evaporator
- Engineered with a heavy-duty and rugged construction for maximum durability.
- Equipped with extra safety controls to protect electrical and refrigeration components

Refrigerated Air dryers - High Pressure



Future B'

- Capacity range from 20 CFM To 500 CFM
- Capable of withstanding working pressures up to 20 bar, specifically engineered for laser machining systems
- Shell & Copper Tube evaporator
- Futuristic design combined with best-in-class aesthetics



Platinum Star

- Capacity range from 25 CFM To 1000 CFM
- Capable of withstanding working pressures up to 40 bar
- Copper Co-Axial tube Evaporator
- Heavy duty, long lasting indegenous design

Heatless Air dryers



Goldline

- Capacity range from 100 CFM to 800 CFM
- Capable of achieving -40°C Atmospheric Dew Point
- Based on Pressure Swing Adsorption (PSA) technology
- High-grade activated alumina desiccant for maximum drying efficiency
- Optional integration of dew point transmitter and sub-micron filtration available

- Capacity range from 10 CFM to 60 CFM
- Capable of achieving -40°C Atmospheric Dew Point
- Corrosion-resistant design with all non-ferrous components
- Lightweight and compact design with hassle-free automatic operation



Silverline

Water Chillers



- Capacity range from 0.5 Ton to 40 Ton
- Offering BPHE, co-axial tube, and shell & coil evaporator options to ensure superior reliability and optimal performance
- Flexible integration options with a range of stainless steel tanks and pumps to suit your needs
- Custom-engineered to meet specific OEM requirements, with configurable air-cooled and water-cooled variants

Arctix



Aquapro

Capacity range from 0.5 Ton to 20 Ton

Engineered specifically for use in RO water systems and other water treatment applications

Combining high-performance BPHE evaporators with robust pumps featuring stainless steel wetted parts

Built with robust, industrial-grade construction to ensure extended service life and near-zero breakdowns



Aerodry

- Capacity range from 20 Ltrs to 60 Ltrs
- Compact, light weight ABS plastic Body
- Used for light commercial and residential applications
- Ozone friendly gas used and have digital display

- Capacity range from 50 Ltrs to 500 Ltrs
- Indigenously designed with a metallic powder-coated body to withstand adverse environmental conditions.
- All critical components are both designed and sourced locally, supporting indigenous manufacturing
- Options for a stainless steel body and application-specific customisation are available.

Comfydry





Zen Cool

- Wide Cooling Capacity Range- 250 W to 7000 W
- Side-Mounted & Door-Mounted Configuration
- Stand-Alone Type (Remote Installation)
- Compact & Space-Saving Design
- Fully Enclosed System – No External Air Contamination
- Digital Temperature Controller with Alarm System
- Eco-Friendly Refrigerant (R134a/R410a/R407c Options)
- Easy Installation & Low Maintenance
- Pan-India Support: Installation, Service & AMC

Compressed air Filters



AFF

- Capacity range from 35 CFM to 1700 CFM
- Working pressure Up to 16 Bar
- Available with DP gauge/ Pop Up indicator & Automatic Drain valve – internal /External
- Borosilicate Filter elements, Coalescing Type
- Non corrosive Aluminium die cast body with powder coating

- Capacity range from 80 CFM to 600 CFM
- Working Pressure up to 16 Bar
- Available with manual Drain / External Automatic drain Valve
- Non corrosive Aluminium die cast body with powder coating



ABF



AMF

- Capacity range from 60 CFM to 1000 CFM
- Working pressure Up to 40 Bar
- MS Top & Aluminium die cast housing with powder coating
- Filter elements with SS Cap and tie rod for withstand high pressure

Automatic Drain Valves



Electronic Timer Based

- Solenoid operated, Timer controlled 2/2 Valve
- Dual Timer – ON timer – 1 to 9 Sec , Off Timer- 1 to 99 Min
- Pressure Rating – 16 Bar/ 40 Bar
- Direct acting & Pilot air operated options available for high volume

- Zero air loss , Mechanical Float type
- Non corrosive Aluminium construction and non ferrous wetted parts
- No electricity needed, High volume model also available
- Best suitable for Filters,Moisture separators, Drop legs, Air dryers etc...



Mechanical Float Type



After Cooler

- Capacity range from 50CFM to 3500 CFM
- Air cooled and water cooled types are available
- Axial fans are used for better heat transfer
- Pressure rating - 16 Bar/40 bar
- Temperature - up to 15°C higher than ambient temperature

- Capacity range from 80CFM to 2500 CFM
- Non corrosive Aluminium die cast body with powder coating
- Pressure rating - 16 Bar
- Internal /External automatic drain valve & sight glass provided
- Designed for maintenance-free operation without the need for regular element replacement

Moisture Separator



Our Clients



AARTI INDUSTRIES LIMITED



CENTURY RAYON



GODREJ & BOYCE



IndianOil





Contact Us:



Head office & Factory

- 📍 Unit No. 101, I Wing, Plot – K1, Udyog Bhavan-2, Additional M.I.D.C, Anandnagar, Ambernath East, Thane- 421506, Maharashtra, India.
- ✉️ sales@annair.co.in | sales@annair.com
- 🌐 www.annair.com
- ☎️ +91 251 2620660 | +91 9076127777 | +91 9320950116

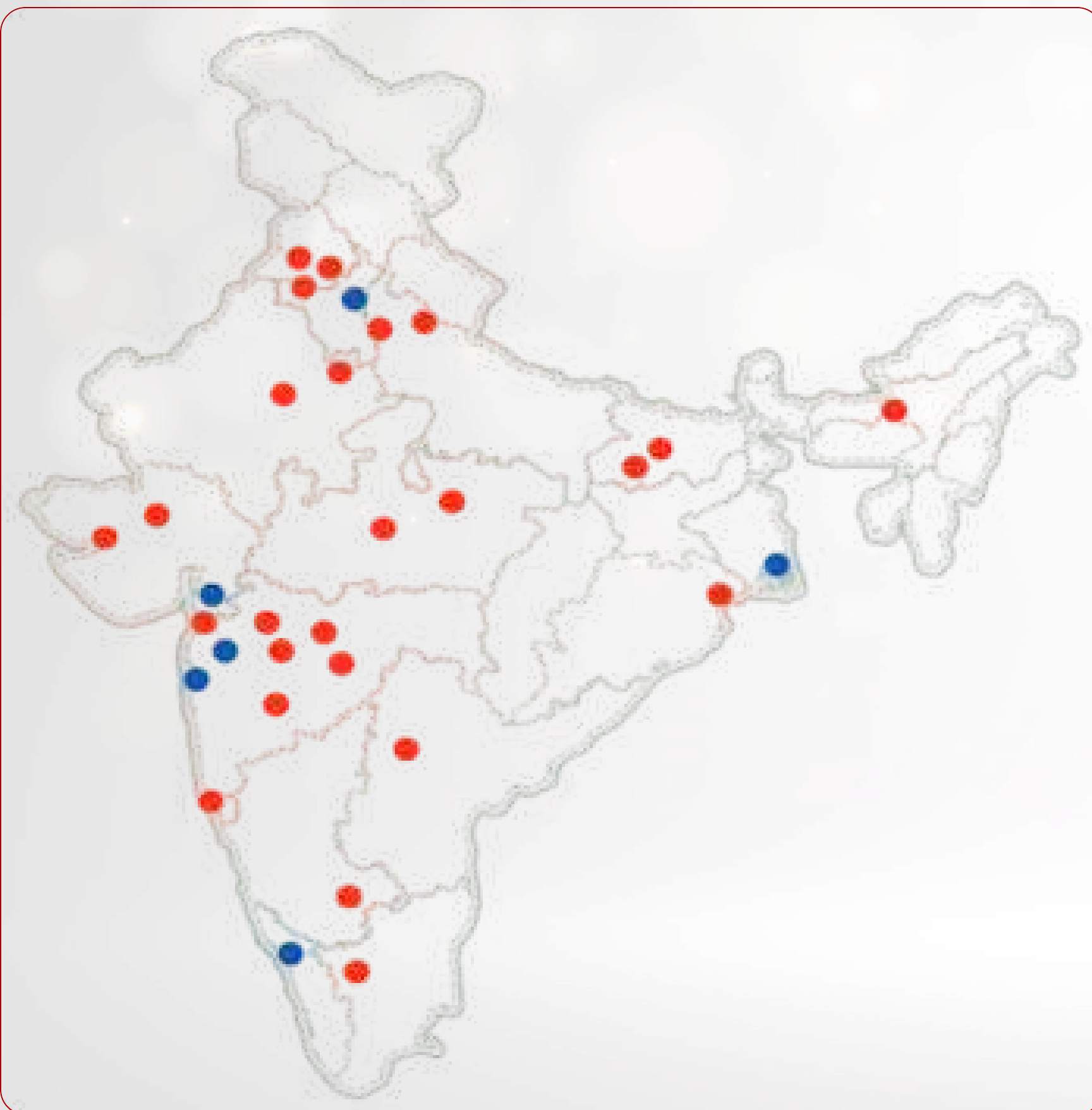
Branch Offices

Kolkata

- ☎️ +91 74986 02009
- ✉️ east@annair.co.in

New Delhi

- ☎️ +91 82919 09087
- ✉️ north@annair.co.in





THANK YOU

VISIT US

Annair Drychill Tech India Private Limited

www.annair.com
www.annair.co.in

sales@annair.com
sales@annair.co.in

+91 251 2620660