

DAIKIN



CORPORATE PROFILE

DAIKIN AIRCONDITIONING INDIA PVT. LTD.

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Extend business horizons.

**Elevate the quality of
products and services.**

**Enrich customer
experience.**

**This is our business
philosophy.**

**We live our philosophy
everyday and love the
journey forward.**

Strengthening Leadership



◀ We are committed to provide unmatched consumer experience with a network of highly trained sales and service manpower and our strong channel partner network. ▶

As global leaders in air conditioning, Daikin has made significant investments to create the infrastructure that no other HVAC company has made till date in India. The setting up of the India facility at Neemrana, Rajasthan, encapsulates this vision of Daikin for its consumers as India is Daikin's one of the fastest growing markets globally and this investment is in line with Daikin's objective to gain a leadership position in India.

People in India appreciate quality products and the Daikin range is ideally suited to consumers who are willing to enjoy the superior Daikin experience that is now available across the length and breadth of the Indian subcontinent. We are committed to provide unmatched consumer experience with a network of highly trained sales and

service manpower and our strong channel partner network.

Daikin remains committed to taking the necessary strategic initiatives in developing the cultural and professional fabric at Daikin India. So, resource allocation on brands, processes and people development forms its core, as it gains momentum towards becoming the market leader.

Toshio Nakano

Chairman

Daikin Air conditioning India Pvt. Ltd.



▶ Our vision, mission and investments on people, processes, manufacturing, products and technology will play a pivotal role in creating a truly global organisation with a futuristic focus. ▶

Daikin India is all about 'Continuity' and 'Change'. Continuity, because our vision to emerge as an industry leader in the Indian market continues to be strong. At the same time, catering to evolving customer aspirations with a renewed focus on eco-friendly technologies represents the face of change.

We are formulating and adopting key strategies to emerge as India's top HVAC player in the coming years. We have also strengthened our focus on eco-sensitivity with the introduction of the revolutionary refrigerant HFC32—the most balanced refrigerant on the planet.

This patented refrigerant from Daikin offers the low carbon dioxide emission and ozone depletion potential, leading to reduced global warming. We think

about the holistic wellbeing of the customer, stakeholders and the entire planet.

Our vision, mission and investments on people, processes, manufacturing, products and technology will play a pivotal role in creating a truly global organisation with a futuristic focus.

Kanwal Jeet Jawa

Managing Director & CEO

Daikin Airconditioning India Pvt. Ltd.

Daikin – A Global Corporate Citizen

Enhancing the Quality of Life

As world's No. 1 air conditioning company, Daikin is committed towards delivering air conditioning solutions that enhance the quality of life all around the world.

A diverse multinational company, Daikin Industries Ltd. was founded in 1924. With its headquarters at Osaka, Japan, the Daikin family has over 56,240 members engaged in about 80 production base units and 213 consolidated subsidiaries worldwide. As the world's sole manufacturer that develops a long line of products from refrigerants to air conditioners, Daikin advocates comfortable living on the strength of advanced technologies.

Today, the world has become a single global market and we continue to address new challenges, as we move ahead towards our goal.



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Facts that Matter

Daikin Global

Net Sales

20 billion USD*

Paid-in Capital

850 million USD

Date of Establishment

Feb 11th, 1934

Advanced R&D Investment

300 million USD*

*As on 31st March, 2016, 1 USD = 102 Yen

Global Leadership

	Subsidiaries	Employees
The Americas	55	11,884
Europe, Africa and the Middle East	59	7,175
China	33	18,781
Southeast Asia and Oceania	38	11,237
Japan (including Daikin Industries Ltd.)	28	11,718



Daikin – The Indian Corporate Citizen

Accelerating Prominence

Vision

To be India's most preferred air conditioning company

Mission

- To contribute to the society by providing the most advanced air conditioning solutions
- To ensure continuous customer satisfaction
- To establish Daikin as a brand of trust and confidence and a brand, which our customers, dealers and employees are proud of

Philosophy

- Absolute credibility
- Enterprise management
- Harmonious personal relations

Environment Policy

Daikin Air Conditioning India is committed to protecting the environment and the ozone layer.

This is ensured in all our operations, from pre-sales, installation and after-sales support of air conditioning solutions by:

- Deploying group management philosophy & environment guidelines

- Adapting procedures for refrigerant handling, resource conservation and waste management
- Constantly improving the environmental management systems
- Preventing pollution and adverse environmental impacts
- Legal compliances

Corporate Evolution



Daikin India Team

Daikin Airconditioning India Pvt. Ltd., a subsidiary of Daikin Industries Ltd., Japan, is one of the leading global manufacturers of both commercial and residential air conditioning systems.

Following the introduction of our superior air conditioning solutions in India in 2000, we gained the trust of discerning customers with our range of high-quality, innovative products. Our ceaseless quest for innovation has made us the market leaders for both commercial-use and high-end residential air conditioning systems. An ISO 14001-certified company, we strive to keep customers at the centre of our business universe. Imbued with a 'Quality First' global philosophy, we, at Daikin, walk on to realise our dream for a greener world.

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Quick Facts

Daikin India

Net Sales

₹ 2,750 crores*

Investment in India

₹ 1,673 crores

CAGR

120%

* As on 31st March, 2016

Looking back with Pride

2000

Daikin enters the Indian market in a JV with Usha Shriram Group at 80:20 stakes, respectively, as Daikin Shriram Airconditioning Pvt Ltd



2002

Daikin introduces the VRV technology in India



2004

Daikin India becomes a wholly owned subsidiary of Daikin Industries Ltd., Japan



2007

- Daikin India relocates its headquarters to Gurgaon
- Daikin commences business of McQuay Chillers in India



Daikin India Network

Our comprehensive, pan-India distribution network ensures round-the-clock customer reach. Stocks of spare parts and tools, well equipped service centres and trained workforce set us apart. On the other hand, the warehouses ensure availability, proper storage and timely delivery of products across the country.

2008

Groundbreaking ceremony of Daikin India's manufacturing base at Neemrana, Rajasthan



2009

Production commences at the manufacturing plant in Neemrana, Rajasthan



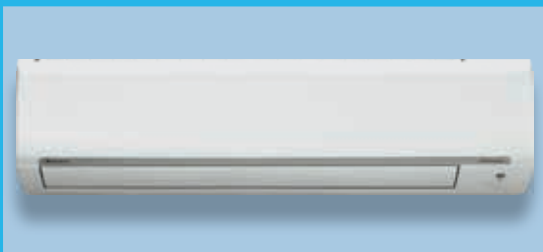
2010

Fresh investments of ₹ 250 crores, taking the total to ₹ 743 crores



2012

Commences production of high-wall split air conditioners with HFC32 refrigerant



2016

Starting of Sub R&D Centre in Neemrana, Rajasthan



- Branch Offices
- Sales Offices
- ▲ Mother warehouses
- Manufacturing Facility

11 Branch Offices (Sales & Service)

15 Sales Offices

4 Mother Warehouses

17 Supporting Warehouses

300+ Daikin Solution Plazas (DSP)

3,000 Channel Partners

375+ Authorised Service Providers (ASP)

Widening Products Range

Experience is pure bliss with every Daikin product. With innovative and eco-friendly technologies, our energy-saving air conditioning solutions at Daikin create a peaceful and harmonious environment all around you. Our products help create an ambience that catches the eye for compelling aesthetics and advanced functionality.

Full Range of Split ACs

- 0.75 TR to 4.65 TR
- Inverter & Non-Inverter
- High Energy Efficiency
- Super Quiet Operation
- Self Diagnosis Function
- Sophisticated Design
- Long Piping Length
- Durability
- Environment Friendly



Ceiling Mounted Cassette (Round Flow) Type



Ceiling Mounted Cassette Type



Ceiling Mounted Cassette Type(3x3)



Ceiling Suspended Type



Floor Standing Type



Wall Mounted Split Type



Floor/Ceiling Suspended DualType



Air Purifier



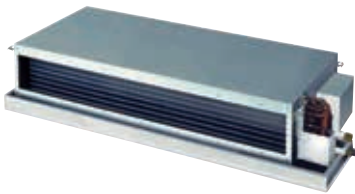
Widest Range of VRV Systems

- ▶ 3.2 TR to 45 TR (Single Unit ODU Capacity)
- ▶ High COP (Coefficient of Performance)
- ▶ Environment Friendly
- ▶ Efficient and High Performance Systems
- ▶ Flexibility in design & operations
- ▶ Long piping length
- ▶ Compact-space saving

 <p>Wall Mounted Type</p>	 <p>Ceiling Mounted Cassette (Round Flow) Type</p>	 <p>Slim Ceiling Mounted Duct Type</p>	 <p>Ceiling Suspended Type</p>
 <p>Ceiling Mounted Duct Type</p>	 <p>Ceiling Mounted Cassette Corner Type</p>	 <p>Ceiling Mounted Cassette (Double Flow) Type</p>	 <p>Floor Standing Duct Type</p>
 <p>FXUQ</p>	 <p>TFA</p>	 <p>Compact Ceiling Mounted Cassette Type</p>	 <p>Floor Standing Type / Concealed Floor Standing</p>
<p>VRV Air Cooled Outdoor Unit</p>  <p>VRV-WIII THE INTELLIGENT AIR CONDITIONING SYSTEM</p> <p>VRV Water Cooled Outdoor Unit</p>  <p>VRV-S THE INTELLIGENT WATER COOLED AIR CONDITIONING SYSTEM</p> <p>VRV-III-S Outdoor Unit</p>		 <p>Heat Reclaim Ventilation</p>	

Ductable, Rooftop & Packaged ACs

- Wide Range -1 TR to 57 TR
- Flexible and Comfortable Air Discharge
- Versatility
- Long Piping Length
- Switchable Fan Speed
- Durability



Low Static Pressure Type



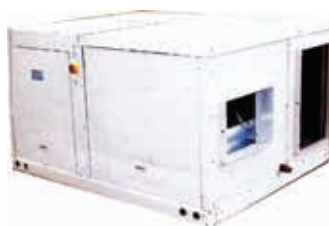
Middle Static Pressure Type



High Static Pressure Type



Floor Standing Type



Rooftop Type



Water Cooled package Type



Chillers

McQuay is now Daikin

McQuay is now an integral part of Daikin. The collective strength promises to elevate the quality of life in the best way possible.

- Wide range 60 TR to 2700 TR (Single Unit Capacity)
- Multiple Compressor design offers excellent redundancy
- High COP complying to Green Building Norms



Single Compressor Centrifugal Chiller



Double Compressor Centrifugal Chiller



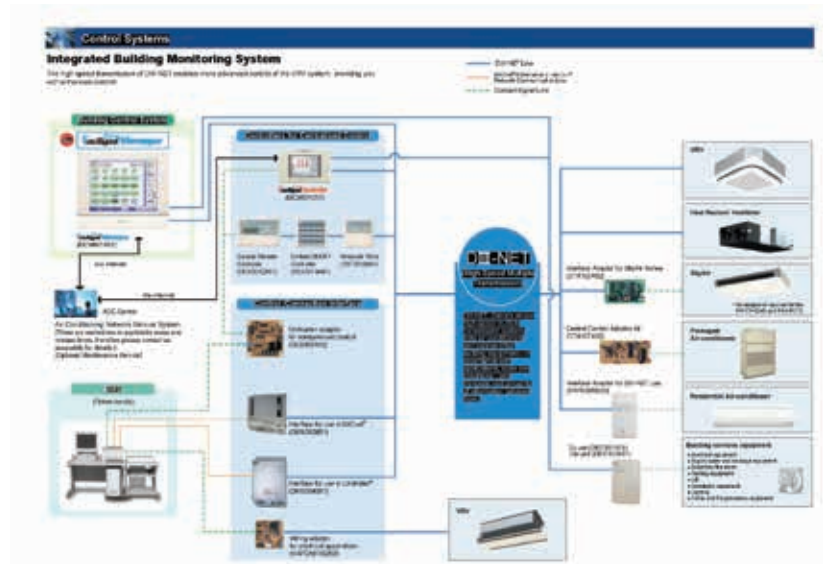
Water Cooled Screw Chiller



Air Cooled Screw Chiller

Control Systems

We at Daikin believe that even the most advanced technology should be accessible in the simplest manner. Our user-friendly control systems are easy to use for all our air-conditioning solutions. The flexibility of our control systems enables the technology to interact with you, leading to an optimum utilisation of resources and conservation of energy.



Intelligent Manager



Intelligent Touch Controller



Wired Remote Controller



Wireless Remote Controller



BACnet Gateway



LONWORKS Gateway



Modbus



Residential Wired Remote Controller



Navigation Wired Remote Controller



Schedule Timer



Unified Controller



Central Remote Controller

HFC32-The OZONE GUARD From Daikin



Contributes
in ODP &
GWP
reduction



Environment
Friendly



Less Risk &
Better
availability



Better
Cost

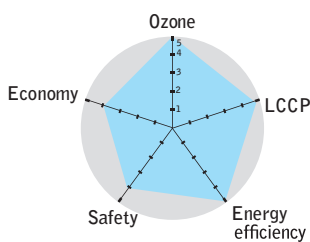


Better
Efficiency &
less volume

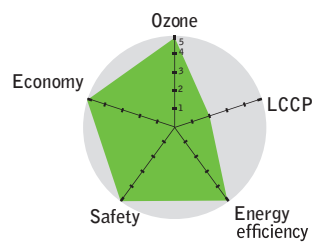
HFC32

the most balanced refrigerant, has:

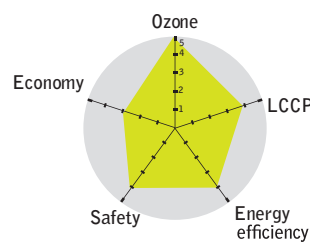
- Zero ODP
- Superior energy efficiency (10% better than HFC410A)
- Less Global Warming Impact (LCCP)
- Less conversion cost (almost same as conversion to HFC410A)
- Acceptable flammable (Class A2L)



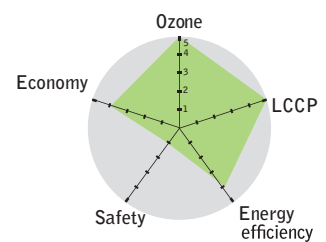
HFC32



HFC410A



HFO1234YF



Propane
(HFC290)

Technical Support and After-sales Services

We are focused on the pursuit of Total Service Quality to provide as much comfort and support to our customers as possible. Our extensive technical and after-sales support team is devoted to just one thing: Customer Satisfaction. By combining extensive technological knowledge and experience, we ensure promptness, reliability and care, in accordance with Daikin's Global Standards.

Promptness

Whether it is a call to provide technical support, deliver a spare part or respond to an inquiry, the response of our technicians is always prompt.

Reliability

Our dedicated and well trained team deals with problems using technical expertise to provide the most reliable solutions.

Care

Daikin emphasises on the importance of communicating with customers and strives to provide an exceptional level of service.



VRV training session at Neemrana



Briefing session on the assembly line at the factory at Neemrana



Problem solving sessions for technicians at ACDC, Neemrana

Air Conditioning Technology Development Centre (A.C.D.C) at the factory is the cornerstone for continuous learning and development at Daikin India.



Live product demonstrations for technicians at factory, Neemrana

Daikin Solution Plaza (DSP)

Daikin Solution Plaza is a one-stop shop that offers all Daikin products under one roof. These solution plazas are located across India and offer our entire array of state-of-the-art technology products in an interactive environment for customers. This is a unique concept that helps Daikin enjoy greater visibility, while getting closer to our customers by offering the actual touch and feel of the products. These plazas have the entire residential, light commercial and commercial range of Daikin air conditioning products on display. These products bring with them a strong technology from Daikin Global that offers lower cost of ownership, along with unmatched quality and durability. Daikin air conditioners are now available to the consumers through 100 pan-India solution plazas. These plazas have been specially designed by Daikin to provide unmatched quality and services.

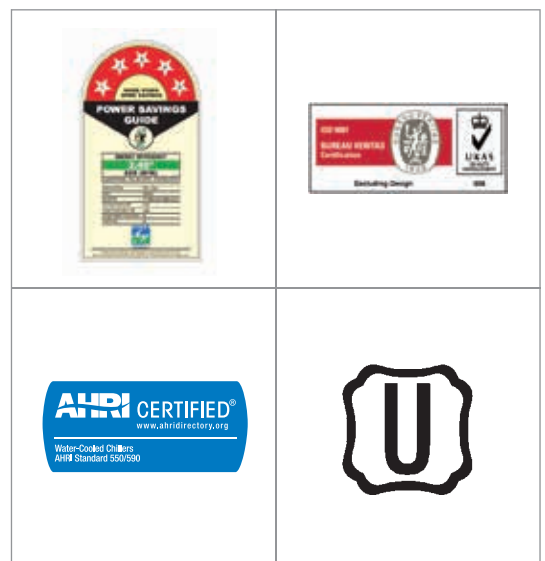


Contributing to Sustainable Social Development with Environmental Consciousness and Quality as Key Pillars

The Daikin Group provides customers with the ultimate convenience and comfort through high-quality products and services. Besides, it practices a shared Code of Conduct that includes quality standards and vigorous environmental protection. The world is transitioning to low-carbon societies. Anticipating this change, the Daikin Group is engaging in business activities based on the concept of corporate social responsibility (CSR): creating new values, providing environment-friendly products and services on a global scale, and grooming human resources that make these activities possible.

We have reduced greenhouse gas emissions from production and raised the environmental awareness of our employees. Besides, we have also undertaken environmental initiatives that have tremendous potential to become the cornerstone of our environmental strategy.

These initiatives include contribution to society through the use of green technologies as well as global expansion and enhancement of environment-friendly products. Besides, we also entered the heating business on a full scale using the heat pump technology. Moreover, we established a structure for the applied solutions business. These actions have helped the Daikin Group to manufacture products that meet the environmental and quality needs of countries and regions across Asia, Europe and the United States.



INNOVATION CENTRE



Reiterating its commitment to the Indian market, Daikin India inaugurated its first R&D centre in India at Neemrana, Rajasthan. Spread over 5135 Sq mtr, it currently employs 65 engineers dedicated to develop tailor made products for the diverse Indian weather condition and aims to have 150 employees by 2020. This initiative is intended to increase Daikin's manufacturing competitiveness in the country.

The R&D centre will have 8 laboratories - Psychometric lab of 3 Tr capacity has already been installed, a 25 Tr is under under installation. It plans to have one full anechoic chamber (first of its kind in Indian air-conditioning industry) and 11 Tr

psychometric by the end of 2016. In 2017 one 5 Ton and one 3 ton psychometric lab will be built and in 2018 Product reliability test lab, part reliability lab and CFM measurement labs will be built.

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R&D Centre Specifications

Total covered area: 5135 Sq mtr

Total investment: INR 100 crore over 5 yrs

Strength: Currently 65 engineers, to increase it to 150 by 2020

Total Laboratories:

- ▶ Psychometric lab of 3 Tr capacity installed
- ▶ 25 tr Psychometric lab under installation
- ▶ By end of 2016 – 1 full anechoic chamber and 1 11 Tr psychometric
- ▶ 2017 - one 5 Ton and one 3 ton psychometric lab
- ▶ 2018 - Product reliability test lab, part reliability lab and CFM measurement labs

Daikin's Engine for Growth - The Neemrana Manufacturing Facility



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Reiterating its commitment to the Indian market, Daikin India commissioned its first R&D centre in India at Neemrana, Rajasthan. Spread over 5135 Sq mtr, it currently employs 65 engineers dedicated to develop tailor made products for the diverse Indian weather condition and aims to have 150 employees by 2020. This initiative is intended to increase Daikin's manufacturing competitiveness in the country.

Project investment of about

₹ 3,436 million

Spread across a sprawling area of

160,000 sq. mtrs.

Projected annual production capacity:

10,00,000

high wall AC units

20,000

VRV (Variable Refrigerant Volume) units

1,800

Chiller units

6,000

Ductable units

Daikin's manufacturing plant at Neemrana, Rajasthan, aims to create products that will add comfort to the lives of people. It is supported by a network of production bases throughout the world and showcases the application of advanced technology and equipment. Our comprehensive quality control system features centrally computerised management of quality and production data to facilitate high-quality production within scheduled time.



We are aware of the important role that a congenial working environment plays to help produce superior products. Hence, we take due care to create an amiable working environment for our team members. Besides, our quality control system and corporate activities help to ensure compliance with international quality checks and environmental management standards.



At Daikin India, we aim to serve the Indian market mostly with locally manufactured products. By reducing the supply lead-time and meeting market needs in terms of product specifications, we plan to strengthen our India leadership.

Our manufacturing facility is designed in line with our global philosophy of being an organisation committed to environment protection and is designed to fully recycle water used for its operations. Over 50 percent of the open space is left as green area and 34 percent of it is used for planting trees. Daikin Neemrana facility incorporates Daikin's global Environmental Management System (EMS), which has been implemented in the factory and promotes adapting procedures for refrigerant handling, resource conservation and waste management.



In all of us,
a green heart



E-waste Guidelines

Products mentioned in this brochure comply with RoHS regulations as per E-waste (Management & Handling) Rules, 2011 and should not be mixed with general household waste at the end of their useful life. For more details kindly visit our website www.daikinindia.com or contact our customer care centre at 1800 102 9300 / 1800 22 9300.

Contact Us

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Tel: 033-22894259/60

Lucknow

Tel: 0522-2787307/340

Mumbai

Tel: 022-30926666

Pune

Tel: 020-25560300



Cool, calm and collected

The character of Pichonkun represents 'morning fresh' dew drops, akin to Daikin air conditioners. The character first appeared in a TV commercial aired in Japan, to highlight the humid-control feature of Daikin air conditioners. It's comforting and friendly appearance was instantly appreciated by all. Named after the refreshing sound produced by the falling of a water droplet, Pichonkun portrays a world of calm and peace for consumers.

DAIKIN AIRCONDITIONING INDIA PVT. LTD.

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