HVAC-R
INDIA EXPO 2022
18–22 JAN 2022 / ONLINE
A REPORT
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Happy New Year to all!

I wish this new year uplifts everyone’s spirits.

India’s largest and first virtual expo on Heating, Ventilation, Air Conditioning and Refrigeration is all set to start on the 18th of January. The five day expo will feature visitors and buyers from 36 countries.

The expo will have matchmaking platform with overseas counterparts where one can participate in thematic webinar with industry leaders and bureaucrats.

India ranks 24th in heating, 25th in AC and 33rd in refrigeration units. We are also the 16th largest global supplier of equipment and parts for air-conditioning, refrigeration and ventilation.

USA, UAE and China were the three topmost destinations of India’s global exports of HVAC-R products in 2020 with their respective shares of 16.7%, 7.0% and 5.92% respectively in 2020. European Union (EU) is the largest importer of India’s HVAC-R products among all the regions with a consumption of over one-fifth of India’s total global exports of the same. North America and ‘Middle-east and West Asia’ (MEWA) are the immediate followers of EU with respective shares of 18.2% and 16.5%. Both ASEAN and North-east Asia consumes over 10% of India’s global exports of HVAC-R last year.

I am hopeful the figures will reach the magical numbers with all the markets opening up for global trade.

India’s goods exports surged to $37.29 billion in December, the highest ever monthly performance, posting a year-on-year growth of 37 per cent, with top sectors including petroleum, gems & jewellery, engineering products, pharmaceuticals, chemicals, and textiles taking the lead.

The government estimated the economic growth for the year 2021-22 fiscal year at 9.2 per cent, expecting limited impact of the third Covid wave on the economy.

I am sure in this scenario, an exhibition on HVAC–R will incentivize the overseas buyers to procure from India thereby bolstering the Indian outbound shipments in the sector and helping the country to meet the USD 400 billion export target and USD 107 billion engineering export target in FY22.

All the best to all the exhibitors and visitors for the expo.

I wish you all a very good business among yourselves

(Mahesh Desai)
Chairman, EEPC India
Wishing everyone a happy and prosperous new year 2022.

Indian economy is shining with predicted GDP rate of 9.2% in FY22. A 35.3 % drop and narrowing of fiscal deficit to 46.2% of the Budget estimate during April- November 2021 period and 50.3 percent rise in Gross Tax Revenue during the same period indicate healthy macro parameters. India is all set to become the second largest economy in terms of purchasing power parity (PPP) by 2040.

India’s exports for the first time exceeded USD 100 billion mark in the quarter ending September 2021. A total of USD 101.89 billion in exports was reported in the country during the said quarter paving the way to reach the magic figure of USD 400 Billion in FY 22.

International trade fairs are opening up bringing in new players to the market. Though some sectors still follow the virtual mode of attending webinars and expos.

The HVAC-R India Expo 2022 is another such virtual expo which will bring players from 36 countries across five continents.

The expo will display 72 products from Heating, Ventilation, Air-conditioning and Refrigeration sectors.

India Exported USD 2026.20 million HVAC –R Products during 2020 with Exports of Equipment and Parts for Air Conditioner, Refrigeration and Ventilation comprising the biggest share of 77.67%, followed by 11.35 % by Heating Equipment exports; 6.64% by Refrigerating Units and 4.3% by Air Conditioning Units.

I wish EEPC India and its participating member all the best.

I look forward to receiving positive feedback from the participants.

Good luck to all and welcome to the First V Expo in 2022 and the 10th in EEPC India calendar.

Thank You

(Arun Kumar Garodia)
Vice Chairman, EEPC India
HVAC-R India Expo 2022 is be a five day affair over 18-22 January, displaying 72 products under seven broad heads namely- Air Handling and Air Distribution Products; Air Movement, Ventilation & Indoor Air Quality Products; AC, Heating and Refrigeration Equipment & Systems; Energy & Specialised Climate Control Systems etc.

Indian HVAC-R market is estimated to reach USD 31.6 billion by 2030, with a Compounded Annual Growth Rate (CAGR) of 16.0% between 2020 and 2030 with a consistent Exports of over USD 2 Billion for the past three years which made India the 16th largest Global provider of Equipment and Parts for Air Conditioning, Refrigeration and Ventilation, 24th in Heating units, 25th in AC and 33rd in Refrigerating Units. Rs. 6,238 crores (US$ 849 million approximately) has been granted under the Government of India Production Linked Incentive (PLI) Scheme in White Goods which is expected to generate production worth of Rs 1.68 Trillion (USD .02 Trillion)

Thank You and I welcome you all to HVAC-R India Expo 2022

(Rakesh Shah)
Past Chairman & Chairman of the Publicity, Exhibition and Delegation Committee, EEPC India
HVAC – R SECTOR

Four reasons that make India one of the World’s leading Manufacturers and Exporters of HVAC-R products.

24th in Heating, 25th in Ac, and 33rd in Refrigerating Units.

India among the top Global Providers of HVAC-R Units

16th Largest

Global Supplier of Equipment and Parts for Air Conditioning, Refrigeration and Ventilation

77.71 %

of HVAC-R Exports Comprizes Equipment and Parts

Indian Manufacturers Use Advanced, Low Carbon Heating Technologies
Indian HVAC-R market is estimated to reach USD 31.6 billion by 2030, with a Compounded Annual Growth Rate (CAGR) of 16.0% between 2020 and 2030 with a consistent Exports of over USD 2 Billion for the past three years which made India the 16th largest Global provider of Equipment and Parts for Air Conditioning, Refrigeration and Ventilation, 24th in Heating units, 25th in AC and 33rd in Refrigerating Units. Rs. 6,238 crores (US$ 848.96 million) approved Production Linked Incentive (PLI) Scheme for White Goods (for manufacture of components and sub-assemblies of air conditioners and LED lights) will generate production worth of Rs 1.68 Trillion (USD .022 Trillion) and Exports worth Rs 64,400 Crores (USD 8.50 billion) over the next five years.

India Exported USD 2026.20 million HVAC –R Products during 2020 with Exports of Equipment and Parts for Air Conditioner, Refrigeration and Ventilation comprising the biggest share of 77.67%, followed by 11.35% by Heating Equipment exports; 6.64% by Refrigerating Units and 4.3% by Air Conditioning Units.

USA, UAE and China were the three topmost destinations of India’s global exports of HVAC-R products in 2020 with their respective shares of 16.7%, 7.0% and 5.92% respectively in 2020. European Union (EU) is the largest importer of India’s HVAC-R products among all the regions with a consumption of over one-fifth of India’s total global exports of the same. North America and ‘Middle-east and West Asia’ (MEWA) are the immediate followers of EU with respective shares of 18.2% and 16.5%. Both ASEAN and North-east Asia consumes over 10% of India’s global exports of HVAC-R last year.

HVAC-R sector in India witnesses stiff competition among several leading global companies and a number of indigenous establishments as well. While the global names include brands like Carrier Corporation, Daikin Industries Ltd., Mitsubishi Electric Corporation, LG Electronics Inc., Ingersoll-Rand plc, and Panasonic Corporation among others have been competing in holding larger share of the market, Indian firms including Blue Star Limited, Havells India Limited, and Voltas Limited also comfortably secure their places with rising demand for their products.
EEPC India held the first edition of Virtual Expo on Heating, Ventilation, Air Conditioning and Refrigeration HVAC - R 2022 over 18-22 January, 2022. The event focussed on buyers from 36 countries from five continents including Asia, Europe, Africa, North America and South America.

HVAC - R India Expo 2022 was a five day affair over 18-22 January, displaying 72 products under seven broad heads – Air Handling and Air Distribution Products; Air Movement, Ventilation; Indoor Air Quality Products; AC, Heating and Refrigeration Equipment & Systems; Energy & Specialised Climate Control Systems; Unitary Products (AC); Labour Saving Tools & Instruments, Software and Business Services.

EEPC India Senior Office Bearers; Chairman Mr Mahesh Desai; Vice Chairman Mr Arun Kumar Garodia and Past Chairman & Chairman of the Publicity, Exhibition and Delegation Committee, EEPC India, Mr Rakesh Shah all welcomed the participants to the event on the Inaugural Session on January 18, 2022.

The 5 day event

- Around 27 Exhibitors
- Around 413 Buyers
- 22 Buyer Seller Meets
- 70 Chat Exchanges between Visitors and Exhibitors
- 37 Meeting requests exchanged between Exhibitors and Visitors
Two webinars were held on two dates — January 18 and 20, 2022
On January 18, 2022 EEPC India in association with Indian Embassy in Qatar and IBPC (Indian Business Professionals Council) organised the Bilateral India – Qatar Business Forum. Mrs T Angeline Premlatha, Counsellor, Embassy of India in Doha; Mr Jaffar U Sadiq, President, IBPC; Dr Muhammad Ijaz Khan, The Institution of Engineers, Qatar Chapter; Mr Mahesh Desai, Chairman, EEPC India and Mr Mukul Khandelwal, Chairman of the Committee of Trade with GCC Countries.
On January 20, 2022, EEPC India in association with Bureau of Indian Standards (BIS) organised a webinar on Standards and Certification on, Ventilation, Air Conditioning and Refrigeration Segment with Mr Sanjay Pant, Deputy Director General, BIS as the Key Speaker from BIS.
Statistics

27 Indian Exhibitors

183 International Buyers

230 Indian Buyers
Product Displayed

**Air Handling & Air Distribution Products**
- Air Handling Units
- Evaporative Cooling
- Fan Coil Units
- Grills & Diffusers
- Air Filters
- Dampers
- Duct Fabricating Machines
- Insulation
- Acoustic Lining
- VAV Systems
- Blowers & Fans
- Prefabricated Ducts
- Chilled Beams

**Unitary Products (Air Conditioners)**
- Window AC
- Split AC
- Packaged AC
- Rooftop AC
- Portable AC
- Precision AC
- Dehumidifiers & Humidifiers
- VRV
- VRF systems

**Air Conditioning, Heating & Refrigeration Equipment & Systems**
- Air Conditioning
- Ventilation Systems and Components
- Heating Pumps, Heat Exchangers
- Refrigeration Systems and Equipment

**Air Movement, Ventilation, Ducts & Other IAQ Products**
- Ducting Systems and Machinery
- Fluids - IAQ Products (Filters, Humidifiers, etc.)
- Ventilation Systems & Components
- Valves
Energy & Specialized Climate Control System
- Building Automation System
- Facility Management System
- Control Valves, Sensors and Field Devices
- Energy-Saving Equipment
- Renewable Energy Equipment
- Solar Cooling

Labour-Saving Tools & Instruments, Software, and Business Services
- HVAC Industry Services
- Installation Tools & Equipment
- Insulation Products
- Fittings, Components
- Valves, Pumps, Pipes
- Plumbing Products and Technologies
- Power Generation
- Tools & Accessories
- Measuring Technologies
- Simulation Based Technologies

Indoor & Quality
- Indoor Air Quality Products
- Clean Rooms & Allied Equipment
- Radiant Cooling
- District Cooling
- Geo Thermal
- Thermal Storage Systems
- Vibration Isolators
- Duct Pipe Supports
- Air Curtains
- Lighting Manufacturers
- BMS and Building Automation services
- Air Economiser
- Water Economiser
- Filters
- UV Lights
- Ozone Systems
- Air Purifiers
- Air Purification Systems

Others
- Packaged Chillers
- Centrifugal Compressors
- Screw Compressors
- Scroll Compressors
- Reciprocating Compressors
- Vapour Absorption
- Magnetic bearing
- Heat Pumps
- Cooling Towers
70 Chat exchanges between Indian Exhibitors and Visitors

Country specific arrangements were done for Vietnam, Colombia and Qatar

22 Pre fixed B2B Meetings
PUBLICITY AND BRANDING
HVAC-R India Expo 2022 is expected to be the most complete virtual Heating, Ventilation, Air Conditioning and Refrigeration exhibition from India.

**TOP REASON TO VISIT**

You’ll be joined by buyers and visitors from 36 countries across five continents.

**PRODUCTS ON SHOW**

- Air Handling & Air Distribution Products
- Air Movement, Ventilation, Ducts & other IAQ Products
- Indoor Air Quality
- Air conditioning, Heating & Refrigeration Equipment & Systems
- Energy & Specialized Climate Control System
- Others
- Unitary Products (Air Conditioner)
- Labour-saving Tools & Instruments, Software, and Business Services

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**Visitor-Emailer**

**Emailer-HO**

**Arabic-Emailer**
HVAC-R
INDIA EXPO 2022

RESERVE YOUR SPACE TODAY
BOOK NOW

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HVAC - R
India Expo 2022
18 - 22 January 2022
Online Event

Benefits of attending the Event

Meet visitors and buyers from 36 countries.

The knowledge sessions would discuss and elaborate various technologies and manufacturing techniques of HVAC-R units and equipment.

Speakers would represent leading MNCs, R&D Institutes, Diplomatic Missions, Government Departments concerned, and Consultancies.

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Key Features

- India is 24th in heating, 25th in AC and 33rd in Refrigerating among the top global providers of HVAC-R Units.
- India is 18th largest global supplier of equipment and parts for air conditioning, refrigeration and ventilation.

Event Highlights

- Listen, exchange, sell and buy in the AI-based matchmaking platform with your overseas counterparts.
- Participate in thematic webinars with industry leaders and bureaucrats.

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Whatapp HO
B2B background

Virtual Backdrop

The discussion presented by the speakers or by the participants is recorded for our archives. The views expressed by the speakers or by the participants or by other third parties are purely those of the speaker or third-party and not of EEPC India.

First Slide
Embassies recampaigned the event.

Indian Missions in Hamburg, Panama and Johannesburg
Social Media Handles

- Facebook: 13,808
- Twitter: 10316
- LinkedIn: 1,122
- Instagram: 763
- Pinterest: 41
HVAC-R INDIA EXPO 2022
18 - 22 January 2022 | Online

2 DAYS TO GO
Post insights

Messaging-related insights, such as shares and replies, may be lower than expected due to privacy rules in some regions. Learn More

Overview
Accounts Reached 55
Content Interactions 2
Profile Activity 0

Reach 55

Post insights

Messaging-related insights, such as shares and replies, may be lower than expected due to privacy rules in some regions. Learn More

Overview
Accounts Reached 83
Content Interactions 5
Profile Activity 1

Reach 83
YOU ARE INVITED

Inauguration of

HVAC-R

INDIA EXPO 2022

18 JUNE 2022, 11 AM (IST)

Why Watch?

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Registration is open; visit https://www.epicindia.org/epicindia.org...

Date: 18th June 2022
Time: 11 AM (IST)

HVAC-R India Expo 2022 is expected to be the most
complete virtual event heating, ventilation, and conditioning
and refrigeration equipment from India.

TOP REASONS TO VISIT

Products & Services

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complete virtual event heating, ventilation, and conditioning
and refrigeration equipment from India.

2 Days Left for Exhibitor and Visitor Registrations

Dr. Visit Website
https://www.epicindia.org/epicindia.org...

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HVAC-R

India Expo 2022

18-22 January 2022 | Online

www.epicindia.org
Briefing Session on HVAC-R
EXPO 2022
05 January 2022 / 3:00 p.m.

EEPC India
79 followers

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EEPC India
79 followers

View
Saved!
Tweet Analytics

EEPC India @eepcindia - Jan 16
Watch TODAY at 11 am (IST) the worldwide inauguration of @eepcindia organised 1st Virtual Expo of 2022! eeepcvirtualexpo.com/frontand/event...

Impressions: 105
Engagements: 12
Detail expands: 1
New followers: 0
Profile visits: 0

Promote your Tweet
Your Tweet has earned 105 impressions so far. Switch to a professional account to broaden your reach.

EEPC India @eepcindia - Dec 20, 2021
Click on the links and visit the 1st edition of HVAC-R India Expo 2022.
• The website: eeepcvirtualexpo.com/hvacr-2022
• Free Registration: eeepcvirtualexpo.com/visitor/hvacr...
• Products in detail...

Impressions: 112
Engagements: 1
Detail expands: 0
New followers: 0
Profile visits: 0

Promote your Tweet
Your Tweet has earned 112 impressions so far. Switch to a professional account to broaden your reach.

EEPC India @eepcindia - Jan 16
2 Days left for Exhibitor and Visitor Registrations
• Visit Website: eeepcvirtualexpo.com/hvacr-2022
• Visitor Registration seat: eeepcvirtualexpo.com/visitor/hvac...
• "Book your space" eeepcvirtualexpo.com/exhibitors/exh...

Impressions: 127
Engagements: 2
Detail expands: 1
New followers: 0
Profile visits: 0

Promote your Tweet
Your Tweet has earned 127 impressions so far. Switch to a professional account to broaden your reach.
Extensive Media Coverage was received for HVAC R and India Qatar Bilateral Business Forum

The Doha Globe
IBPC hosts India-Qatar forum on HVAC-Refrigeration Engineering

The Gulf Times
IBPC hosts ‘India-Qatar Business Forum on HVAC, Refrigeration Engineering’
Heating, ventilation, A/C, refrigeration to help engineering exports touch $107 bn in FY22

HVAC-R segments hold huge growth potential, says EEPC India

With a strong export performance of engineering goods items in the heating, ventilation, air-conditioning and refrigeration (HVAC-R) segment, it has been able to expand its export base and increase its revenues in the past few years. The segments produced some of the best HVAC-R equipment, particularly in the air-conditioning and refrigeration sector, which is much in demand in the global market.

"India's exports are on the rise, and it is evident in the global market," according to EEPC India Chairman Mahesh Desai. He also said that the Indian HVAC-R industry is the largest in the world and is set to grow exponentially in the coming years.

According to EEPC India, the HVAC-R segments produced some of the best HVAC-R equipment, particularly in the air-conditioning and refrigeration sector, which is much in demand in the global market. The segments produced some of the best HVAC-R equipment, particularly in the air-conditioning and refrigeration sector, which is much in demand in the global market.

New Delhi

India's exports of heating, ventilation, air-conditioning and refrigeration (HVAC-R) segments are set to grow exponentially, EEPC India said.

At present, the US, the UAE, and China were the three top destinations of India's global exports of HVAC-R products in 2020 with their respective shares of 19.7 per cent, 17 per cent, and 9.2 per cent.

Addressing an industry event here, EEPC India Chairman Mahesh Desai said that outbound shipments would grow at a fast pace in coming years as more and more markets open up for global trade.

"European Union is the largest importer of India's HVAC-R products among all the regions with a consumption of over one-fifth of India's total global exports of the same," he said.

"North America and Middle East and West Asia are the immediate followers of the EU with respective shares of 18.2 per cent and 16.5 per cent. Both ASEAN and North-east Asia consumed over 10 per cent of India's global exports of HVAC-R last year."

Currently, India is ranked 24th largest global supplier of heating equipment, 25th in AC and 33rd in refrigeration units. It is estimated that India exported $2,026.20 million HVAC-R products during 2020 with exports of equipment and parts for air conditioners, refrigeration and ventilation comprising the biggest share of 77.67 per cent, followed by 13.35 per cent by heating equipment exports, 6.64 per cent by refrigeration units, and 4.3 per cent by air conditioning units.

IBC World News - January 20, 2022
The maiden EEPC India initiative with HVAC R as a 5 day Virtual Expo was held over 18-22 January, 2022. Buyers from 36 countries covering five continents including Asia, Europe, Africa, North America and South America were invited.

72 Products were on display by 27 Indian Exhibitors.

The products were grouped under seven Categories namely Air Handling and Air Distribution Products; Air Movement, Ventilation; Indoor Air Quality Products; AC, Heating and Refrigeration Equipment & Systems; Energy & Specialised Climate Control Systems; Unitary Products (AC); Labour Saving Tools & Instruments, Software and Business Services.


413 Indian and Overseas Buyers and Visitors attended the five day of the event.

22 B2B Meetings were held with 183 Overseas Buyers and 230 Indian Buyers/Visitors with cooperations of Indian Overseas Missions. The E BSMs were fruitful for both the participants (Indian and their overseas counterparts) and provided information regarding various HVAC-R (Heating, Ventilation, Air Conditioning and Refrigeration) equipment and machinery technologies which have already been earmarked by various companies/institutions domestically & globally. 70 Chat exchanged between exhibitor & visitors and 37 meeting requests were also recorded.
Two web sessions were held with the Manufacturers and Exporters of Heating, Ventilation, Air Conditioning and Refrigeration which witnessed good Participation from the Industry. The discussions in the BIS session and Bilateral session exposed the audience to the Global and latest Technologies in the sector. The speakers highlighted the Key advancements in this sector.

The five day event had participations and assistances from Ministry of Commerce & Industry, Indian High Commissions & Embassies in Focus Nations; Industry leaders, Entrepreneurs as stakeholders.
HVAC-R INDIA EXPO 2022
10-22 JUN 2022 ONLINE
A REPORT

EEPCINDIA
ENGINEERING THE FUTURE

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