A **TATA** Product

VOLTAS

A **TATA** Product

VOLTAS

Inverter

LESS NOISE
MORE WORK

INDIA'S
NO.**1**
AC BRAND^^

ROOM AIR CONDITIONERS 2025

ABOUT TATA

Tata, a pioneering Indian conglomerate, stands as an emblem of integrity, innovation, and national pride. Established in 1868 by Jamsetji Tata, the group has grown into a global powerhouse with a diversified portfolio spanning industries such as steel, automobiles, information technology, and hospitality. The Tata brand is not merely a corporate entity; it embodies a profound philosophy rooted in giving back to the society. With a commitment to ethical business practices and sustainable development, Tata has played a pivotal role in shaping India's industrial landscape.

The group's enduring success is built on trust, reliability, and dedication to societal well-being. As an Indian company, Tata reflects the spirit of resilience and ingenuity, contributing not only to economic growth but also to the nation's socio-economic fabric. Today, the Tata name is synonymous with excellence, social responsibility, and a vision that transcends business—it reflects a commitment to creating a better, more inclusive India.

VOLTAS HISTORY

No. 1
AC brand in the country with the highest market share

25K+
Customer touchpoints across the nation

10+
Million households cooled by our products

Voltas Limited established in 1954 is a listed public company and part of the Tata group, a leading Indian multinational with operations in over 100 countries across 6 continents, and with over a million employees. It is a trusted brand well known for the quality products, extensive range, reach and sensible pricing.

Voltas is India's largest air conditioning company and offers a comprehensive range of cooling home appliances including Room Air Conditioners, Air Coolers, Air Purifiers, Domestic Refrigerators, Washing Machines, Water Dispensers, Dishwashers, Microwaves, Commercial Refrigeration, and Accessories in its portfolio. We are delighted to have provided comfort and convenience to millions of households across India.

Voltas has also launched a wide range of Voltas Beko Home Appliances products, through its JV in India, in equal partnership with Arcelik. The brand 'Voltas Beko' was launched in September 2018 and has in the past year positioned itself as 'Partners of Everyday Happiness' in India. Their portfolio of products includes Refrigerators, Washing Machines, Microwaves/Ovens, and Dishwashers. The brand offers its consumers state-of-the-art innovative products and leverages Voltas' brand & distribution strength and Arçelik's global expertise in product development.

VOLTAS MILESTONE

1954

Voltas was incorporated in Mumbai on September 06, 1954. The company is jointly promoted by Switzerland's Volkart Brothers and Voltas. This vintage ad showcased Voltas' marketing brilliance, setting the stage for its future success even before it was officially established.

1954

The industrial heritage of Voltas was evident as it opened its Chinchpokli manufacturing unit, giving a glimpse into the legacy that would shape the brand's future.
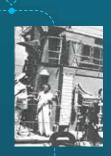

1956

Voltas made its mark in the Indian political annals by providing cooling solution to the then Chief Minister Morarji Desai's home in Bombay. Eight Crystal room air-conditioners were installed, showcasing Voltas' commitment to providing superior cooling solutions.

1964

Voltas' Thane Plant, seen here in its early stages. Once the plant was operational, the project engineering division was formed. Their first task was the pre-cooling of concrete for the Rihad Dam.
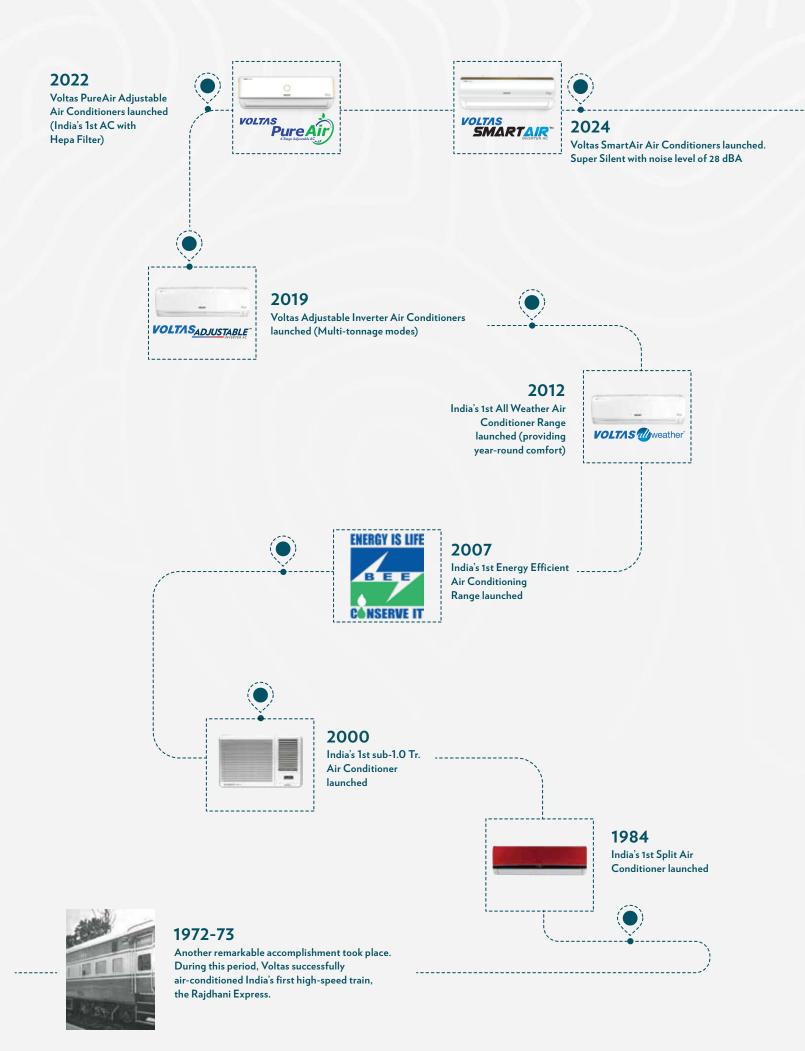

1971-72

HVAC projects move into ship, railway and dairy sector. Voltas had the honour of hosting the then Prime Minister, Indira Gandhi while air conditioning of seagoing vessels for the nation's first fleet of Leander Class Naval frigates - INS Taragiri, INS Nilgiri, Himagiri, Udaygiri and Dunagiri.

1966-70

Voltas launches the famous Opal Refrigerator. This was also the Golden period when the International Operations Division was set up. Voltas debuts in the global market.

2022
Voltas PureAir Adjustable Air Conditioners launched (India's 1st AC with Hepa Filter)

2024
Voltas SmartAir Air Conditioners launched. Super Silent with noise level of 28 dBA

2019
Voltas Adjustable Inverter Air Conditioners launched (Multi-tonnage modes)

2012
India's 1st All Weather Air Conditioner Range launched (providing year-round comfort)

2007
India's 1st Energy Efficient Air Conditioning Range launched

2000
India's 1st sub-1.0 Tr. Air Conditioner launched

1984
India's 1st Split Air Conditioner launched

1972-73
Another remarkable accomplishment took place. During this period, Voltas successfully air-conditioned India's first high-speed train, the Rajdhani Express.

VOLTAS MILESTONE

Voltas has solidified its position as a titan of Indian industry, achieving prestigious recognition in Brand Finance's "India 2024" report. Not only has Voltas been crowned as one of India's most valuable brands, but it also has secured a coveted spot among the top 10 strongest brands, earning an exceptional AAA brand strength rating. This remarkable achievement underscores Voltas's unwavering commitment to excellence across multiple dimensions. Decades of meticulously building trust with consumers, an uncompromised focus on delivering superior quality, and fostering deep emotional connections have all culminated in this well-deserved accolade. Furthermore, Voltas's disciplined approach to service delivery has clearly resonated with customers, solidifying their loyalty and contributing to the brand's exceptional strength. The company's dominance extends further, claiming the impressive 4th position among the most valuable Indian engineering brands, a testament to its innovation and market leadership. This resounding success is a direct result of the dedication and tireless efforts of the entire Voltas team, combined with the unwavering support of its loyal customer base. Voltas's performance exemplifies the power of a customer-centric approach, proving that building enduring relationships and delivering exceptional value are the cornerstones of true brand strength and market leadership.

Voltas recognised as India's Most Trusted AC Brand in TRA's Brand Trust Report 2024

TRA's BRAND TRUST REPORT India Study 2024 Ranks Voltas India's Most Trusted Air Conditioners Brand in a study covering 8000 brands across 16 cities.

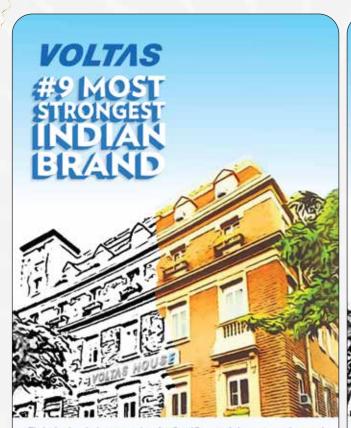We are thrilled to announce that Voltas has been recognised as "India's Most Trusted Air Conditioner Brand" as per TRA's Brand Trust Report 2024. Voltas emerged victorious among 16 competing brands, achieving the top spot. This accomplishment highlights Voltas's steady ascent in consumer trust over the years. Kudos to the entire team of Voltas on this well-deserved achievement.

TRA is a leading Brand Intelligence and Data Insights company dedicated to understanding and analysing stakeholder behaviour through brand trust and brand attractiveness. The TRA Brand Trust Report is a consumer influencer syndicated research study covering 8000 brands across 16 cities. The study is conducted by TRA Research Pvt. Ltd. to determine the most trusted and desired brands in India.

VOLTAS ACHIEVES TITLE OF #1 MOST DESIRED AC BRAND REVEALS TRA'S REPORT

Voltas has claimed the title of the #1 Most Desired AC Brand of 2024, as revealed in the latest TRA's Brand Desire Report. This year marks the 10th edition of the report. This annual ranking is based on in-depth interviews with more than 2,500 consumer influencers across 16 cities, providing a comprehensive view of the shifting desires and loyalties that define the Indian consumer landscape.

This accolade reinforces our leadership position in the industry and strengthens our resolve to deliver excellence and innovation to our customers. Our resolve to meet the needs of Indian households and align with our promise of durability, energy efficiency and long lasting value is evident with this recognition.

Congratulations to the entire UPBG team for their marketing efforts to continue the momentum of the brand at all levels of consumer interface.
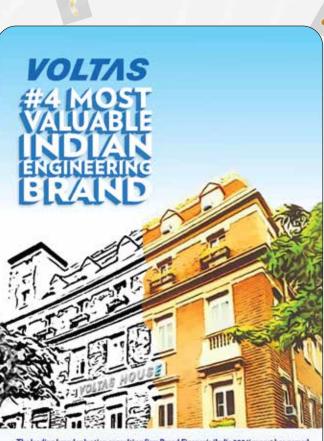
VOLTAS
#9 MOST STRONGEST INDIAN BRAND

The leading brand valuation consulting firm Brand Finance's 'India 2024' report has named Voltas as one of the most strongest Indian brand for the year 2024.

The report further states, Voltas has shown remarkable brand strength scores and has ranked among the top 10 strongest Indian brands ranked with a brand strength rating of AAA. "Decades of trust building, consistent quality, emotional connection with consumers, and disciplined service delivery have been the hallmark of the brand.

Voltas has also made a mark in the India 2024 report, by securing the 4th position among the most valuable Indian engineering brands.

This recognition is a testament to the dedication and hard work of the whole Voltas team blended with the unwavering loyalty of our valued customers

VOLTAS
#4 MOST VALUABLE INDIAN ENGINEERING BRAND

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VOLTAS BECOMES THE FIRST-EVER BRAND TO SELL 2 MILLION ACs IN A FISCAL YEAR.

2M

Research & Development

Voltas has a dedicated Research and Development (R&D) division that focuses on innovation, product development, and technological advancements in the field of air conditioning and cooling solutions.

Here are some key aspects of Voltas R&D efforts:

Product Development: The R&D team at Voltas works on developing new products and improving existing ones. They undertake extensive research, product testing, and prototyping to ensure that the products meet performance standards, energy efficiency requirements, and customer expectations.

Energy Efficiency and Sustainability: Voltas places a strong emphasis on energy efficiency and sustainability in its product development. The R&D team focuses on incorporating advanced technologies and design features that optimize energy usage, reduce environmental impact, and meet global energy efficiency standards.

Collaboration and Partnerships: Voltas collaborates with various national and international institutions, research organizations, and technology partners to leverage expertise and resources. These collaborations help in knowledge sharing, accessing new technologies, and fostering innovation in the air conditioning industry.

Testing and Certification: The R&D division at Voltas conducts rigorous testing and certification processes to ensure that the products meet industry standards and regulatory requirements. This includes performance testing, safety evaluations, and compliance with environmental regulations.

Customer-Centric Approach: Voltas' R&D efforts are driven by a customer-centric approach. They conduct market research, gather customer feedback, and analyse industry trends to understand customer needs and preferences. This insight is used to develop products that offer enhanced comfort, convenience, and value to customers.

OUR JOURNEY OF MANUFACTURING
BY EXCELLENCE

As a multinational corporation, Voltas leverages its vast resources and capital to engage in extensive research, development, and manufacturing endeavours. This allows the company to provide air conditioning and cooling solutions that are both highly efficient and innovative. In addition to focusing on customer-centric product development, Voltas recognizes the importance of value engineering techniques. These techniques enable the company to sustain its margins despite increasing input costs. By employing efficient and effective engineering practices, Voltas optimizes its product designs to ensure cost-effectiveness and profitability, without compromising on quality or performance.

By consistently striving to innovate and develop products that cater to the needs of its customers, the company remains committed to expanding their usage and promoting sustainability. Voltas aims to enhance its contribution to environmental conservation by actively exploring opportunities and advancements in recycling technologies.

Powering the Next with the Company's Manufacturing Facility

Voltas currently has 4 best-in-class manufacturing facilities located at Pantnagar, for RAC and Commercial Refrigeration Products, a facility for CAC at Waghodia, and one for Voltas Beko appliances at Sanand. As a firm believer and supporter of the 'Make in India' initiative, creating a sustainable and cost-effective eco-system remains a top priority. Voltas recognizes the benefits of developing and manufacturing products in India and plans to expand its operation in Chennai with a proposed capex of around ₹450-500 crores. The company believes in the merits of backward integration for certain products like heat exchanger, cross flow fan and plastic components, and has applied to avail the Production Linked Incentive provided by the Government for this category. This proposed Room AC manufacturing facility in South India will enhance the company's reach and services for the markets in the South and West.

SUSTAINABILITY

Voltas aims to move towards renewable energy to become carbon-neutral for its operations and water-positive by 2030.

Based on the products, we are actively planning on using fewer raw materials and/or replacing them with sustainable alternates.

Our impetus is towards making products and solutions more energy efficient. To this end, we have already made significant progress, with our Waghodia manufacturing facility currently operating with approximately 30% renewable energy, and the corporate office running entirely on 100% solar energy.

Furthermore, we have also installed an electric vehicle charging facility at our corporate office, which is powered by solar energy, demonstrating our commitment to reducing our carbon footprint.

QUALITY: ASSURANCE
AND CHECK

At Voltas, we are committed to delivering unwavering quality at every stage of our manufacturing and service processes. From the inception of product design to the final delivery and beyond, stringent measures are in place to ensure that the highest standards are met.

Our manufacturing facilities employ cutting-edge technologies and adhere to rigorous quality control protocols, systematically checking and testing each component to guarantee durability and performance. Throughout the production journey, skilled professionals conduct thorough inspections, ensuring that every Voltas product meets or exceeds industry benchmarks. Furthermore, our commitment to quality extends to the service realm, where a robust quality assurance framework is implemented.

Technicians undergo rigorous training to uphold service excellence, and each service interaction is a testament to our dedication to customer satisfaction. At Voltas, quality is not just a standard; it's a relentless pursuit, a promise upheld at every step to deliver products and services that stand the test of time.

BIS PRODUCT CERTIFICATION LICENSE
IS 1391 (PART 2)

CM/L - 6700107212

BIS PRODUCT CERTIFICATION LICENSE
IS 1391 (PART 2)

CM/L - 8300140610

National Accreditation Board for Testing and Calibration Laboratories

CERTIFICATE OF ACCREDITATION

TESTING LABORATORY, VOLTAS LIMITED

has been assessed and accredited in accordance with the standard

ISO/IEC 17025:2017

"General Requirements for the Competence of Testing & Calibration Laboratories"

for its facilities at

PLOT NO 1, SECTOR-8, IIE PANTNAGAR, RUDRAPUR, UDAM SINGH NAGAR, UTTARAKHAND, INDIA

in the field of

TESTING

Certificate Number: TC-6426

Issue Date: 11/09/2023   Valid Until: 10/09/2025

This certificate remains valid for the Scope of Accreditation as specified in the annexure subject to continued satisfactory compliance to the above standard & the relevant requirements of NABL.
(To see the scope of accreditation of this laboratory, you may also visit NABL website www.nabl-india.org)

Name of Legal Entity: Voltas Limited

Signed for and on behalf of NABL

N. Venkateswaran
Chief Executive Officer

TÜV NORD

CERTIFICATE

Management system as per
ISO 9001 : 2015

The Certification Body TÜV INDIA hereby confirms as a result of the audit, assessment and certification decision according to ISO/IEC 17021-1:2015, that the organization

VOLTAS LIMITED
UPBG : Plot No. 2-5, Sector-8,
IIE, Pant Nagar, Rudrapur,
Dist. Udham Singh Nagar - 263 153,
Uttarakhand,
India

VOLTAS

operates a management system in accordance with the requirements of ISO 9001 : 2015 at the location

VOLTAS LIMITED, AC PLANT
Plot No.1, Sector 10, IIE Pantnagar,
Rudrapur - 263 153, Uttarakhand,
India

will be assessed for conformity within the 3 year term of validity of the certificate.

Scope -
Design, Manufacturing and Supply of Room Air Conditioners.

Certificate Registration No. QM 06 00156-001   Valid from 27.03.2023
Audit Report No. Q 3346/2010   Valid until 07.01.2026
Initial certification 20.01.2011

Certification Body
at TÜV INDIA PVT. LTD.   Mumbai, 27.03.2023

SMART SAVINGS

PIONEERS IN STAR RATING CONCEPT

The Bureau of Energy Efficiency (BEE) label has played a pivotal role in reshaping the landscape of the air conditioning industry, and Voltas, as a brand, has been at the forefront of this transformative journey. In an era marked by fierce competition and heightened environmental awareness, Voltas has not only embraced the concept of energy efficiency but has become a driving force in introducing and popularizing it within the industry. Voltas, recognizing the significance of this initiative, has seamlessly integrated the BEE star rating system into its product portfolio. By doing so, Voltas empowers consumers with the knowledge to make informed choices, aligning their cooling needs with energy conservation and sustainability goals.

Voltas has been a pioneer in adopting and promoting innovative technologies that enhance energy efficiency in air conditioners. The brand's commitment to staying ahead of the curve is evident in the incorporation of features like inverter technology, smart cooling algorithms, and eco-friendly refrigerants. This dedication to innovation not only meets the stringent standards set by BEE but also positions Voltas as a leader in the industry. Voltas has set a high standard for energy efficiency in the air conditioning sector. By consistently delivering products with high BEE star ratings, Voltas has not only met regulatory requirements but has raised the bar for the entire industry.

As the world grapples with environmental challenges, Voltas has embraced its role as an environmental steward. By aligning its product offerings with the principles of energy efficiency, Voltas actively contributes to national and global efforts to mitigate climate change and reduce the carbon footprint.
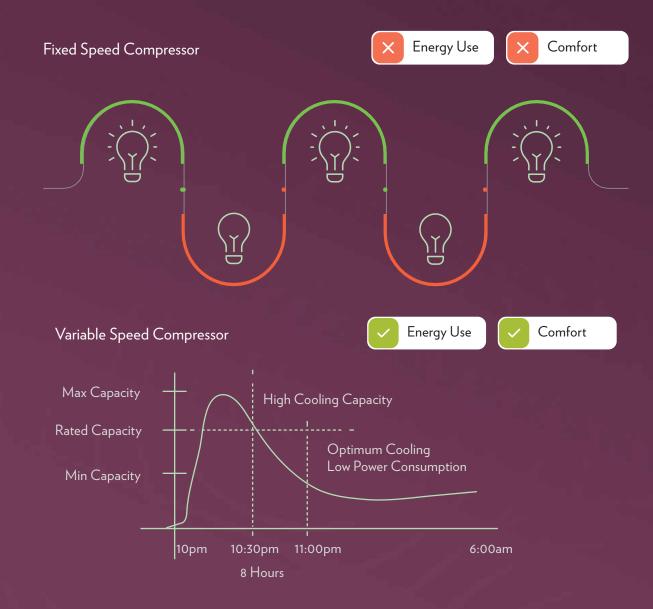
Split Air Conditioners
Inverter & Fixed Speed

Split AC	ISEER	
Star Rating	Min.	Max.
5 Star	5.0+	
4 Star	4.4	4.99
3 Star	3.8	4.39
2 Star	3.5	3.79
1 Star	3.3	3.49

Window Air Conditioners
Inverter & Fixed Speed

Window AC	ISEER	
Star Rating	Min.	Max.
5 Star	3.5+	
4 Star	3.3	3.49
3 Star	3.1	3.29
2 Star	2.9	3.09
1 Star	2.7	2.89

*T&C Apply. Features available in select models only.

SMART SAVINGS
LEADERS IN INVERTER TECHNOLOGY

When it comes to air conditioning, choosing between Inverter AC and Fixed Speed AC is critical, as each has unique properties that cater to different customer needs. Inverter air conditioners, which represent technological innovation, dynamically alters compressor speed to maintain the required temperature, resulting in energy economy and constant cooling. Fixed Speed AC, on the other hand, operate on a binary concept, either at full capacity or fully turned off, resulting in temperature variations and increased energy usage.

Fixed Speed Compressor

✕ Energy Use   ✕ Comfort

Variable Speed Compressor

✓ Energy Use   ✓ Comfort

Max Capacity

Rated Capacity

Min Capacity

High Cooling Capacity

Optimum Cooling
Low Power Consumption

10pm   10:30pm   11:00pm   6:00am

8 Hours

5 STAR VS 3 STAR POWER CONSUMPTION BENEFIT

In the dynamic landscape of air conditioning, the choice between a 5-star AC and a 3-star AC hinges on pivotal factors that significantly impact consumers' decisions. The star rating system serves as a crucial guide, with 5-star ACs offering superior energy efficiency compared to its 3-star counterparts. The inherent advantage lies in reduced electricity consumption, aligning with contemporary eco-conscious preferences. While 5-star ACs may entail a higher initial investment, their appeal stems from the promise of substantial long-term savings through minimized operational costs. On the other hand, 3-star ACs, while more budget-friendly at the outset, may lead to higher energy expenditures over time. The decision-making process involves a delicate balance between upfront affordability and the prospect of sustainable, cost-effective cooling solutions.

SMART SAVINGS

ENERGY CONSUMPTION MONITOR

The Voltas AC Energy Consumption Monitor is an innovative feature designed to empower users with real-time insights into their air conditioner's energy usage. This advanced functionality tracks the power consumption of the unit, allowing customers to monitor their energy expenditure and optimize usage for cost efficiency. By providing accurate data on energy consumption, the feature promotes smarter and more sustainable cooling practices. Voltas Energy Consumption Monitor supports informed decisions, enabling users to strike a balance between comfort and energy savings while contributing to a greener environment.

HIGH EER TWIN ROTARY COMPRESSOR

The High EER (Energy Efficiency Ratio) Twin Rotary Compressor is a hallmark of advanced engineering and superior energy performance. Designed to deliver exceptional cooling with minimal power consumption, this state-of-the-art compressor ensures optimal efficiency while reducing electricity costs. By maintaining consistent cooling even under extreme conditions, it combines durability with cutting-edge technology. The High EER Compressor not only enhances the overall performance of Voltas air conditioners but also supports eco-friendly operations, making it an ideal choice for consumers seeking reliable, sustainable, and cost-effective cooling solutions.

*T&C Apply. Features available in select models only.

SMART SAVINGS

BLDC MOTORS

Brushless DC Motors are the prime choice for most applications, especially in motor control technology. Unlike the conventional motor, these operate on an electronic commutation arrangement, thereby extending reliability while exhibiting reduced operative noise even at high rotational speeds.

WIDE OPERATING RANGE

Voltas Adjustable Inverter AC can work under a wide operating range of 110-285V which ensures the AC stays protected even under intermittent power supply conditions.

*T&C Apply. Features available in select models only.

TRIO COOL INVERTER

The Trio Inverter Technology in Voltas air conditioners represents a breakthrough in high-performance cooling in 1.5Tr. 5 Star Inverter Split AC range. This advanced technology integrates three critical components—compressor, indoor unit BLDC motor, and outdoor BLDC motor —to work in harmony, delivering precise temperature control, superior efficiency, and consistent cooling even under extreme weather conditions. The technology optimizes power usage by dynamically adjusting the compressor speed based on the cooling demand, ensuring faster cooling while significantly reducing energy consumption. With its focus on enhanced performance, durability, and eco-friendliness, the Trio BLDC Inverter Technology ensures that users experience unparalleled comfort and reliability.

SMART COMFORT

SUPER SILENT OPERATION
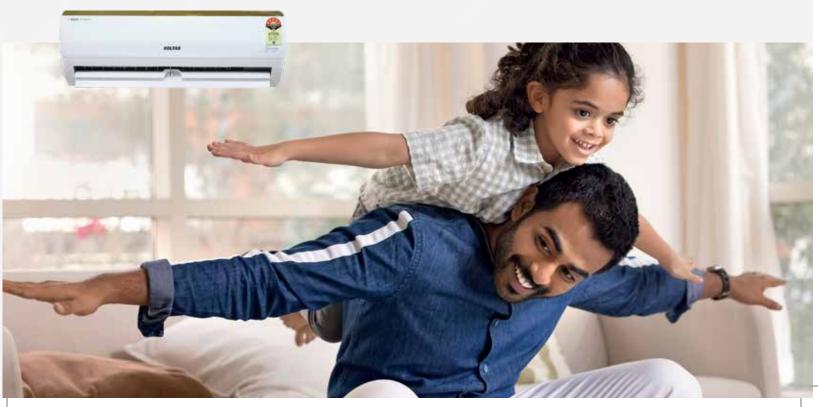
During the Super Silent operation, the blower speed slows down drastically without compromisiong on the cooling, and the indoor noise level drops to almost 28dBA.

TURBO COOLING

Need an instant blast of cool air? Activate the Turbo Mode for a quick cooldown. This feature maximizes the AC's cooling capacity, delivering a burst of refreshing air to swiftly lower the temperature in the room. Ideal for those times when you seek immediate relief from the heat.

SMART COMFORT

SLEEP MODE

The Sleep Mode feature in our air conditioners offers a harmonious blend of comfort and energy efficiency, gradually adjusting temperature and airflow for an optimal night's rest. Elevate your sleep experience while contributing to a sustainable and eco-friendly lifestyle.

4 WAY SWING

Uniform cooling for a better experience. It helps the AC to push the airflow uniformly in the room helping it cool faster.

ALL WEATHER TECHNOLOGY, INTELLIGENT HEATING & COOLING
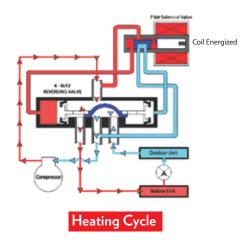
When it comes to air conditioning (AC) systems, the term "Intelligent Heating & Cooling Technology" may refer to air conditioners that are capable of providing both heating and cooling functionalities. These AC systems are often referred to as heat pumps or reverse-cycle air conditioners.
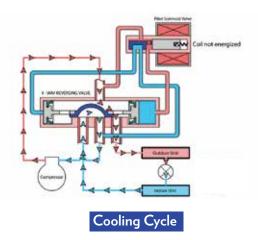
HERE'S HOW THEY WORK

Cooling Cycle: In Cooling Mode, the AC works on traditional Vapor Compression Cycle. The Cooling is achieved by circulating refrigerant through compressor, condenser, expansion device & evaporator. The refrigerant facilitates heat exchange through the evaporator, thereby cooling the room.

Heating Cycle: In Heating Mode, the entire air conditioning cycle works in reverse. This is facilitated by a reverse valve, wherein the indoor heat exchange coil works like a condenser and dissipates warm air, into the room.

HOT & COLD

Heating Cycle

Cooling Cycle

SMART CONVENIENCE

ADJUSTABLE TECHNOLOGY

Keeps you comfortable in different heat load conditions.
Adjustable mode can run in different tonnages, depending on the ambient temperature or number of people in the room. Hence, it not only keeps you comfortable in different situations but also saves on your electricity bills.

Adjustable Mode delivers predefined lower & higher cooling capacity by limiting and exceeding the inverter compressor's running frequencies depending on the number of people in the room and ambient weather conditions. It runs on multiple tonnages, optimizing power.

0.75 Tr.

1.0 Tr.

1.2 Tr.

1.5 Tr.

1.6 Tr.

1.8 Tr.

SMART CONVENIENCE

FILTER CLEAN INDICATOR

The Voltas filter clean Indicator works based on the AC's usage. It indicates CL at display after 600 hrs of AC usage for 15 seconds. This indication will be turned on whenever the user starts the AC. The user needs to turn off the indicator, after filter cleaning process.

SUPER DRY

Quick Dehumidification: Superdry mode dehumidifies the room quickly. The AC runs on predefined set temperature and at lower indoor blower speed capturing the extra moisture from the air.

SMART CONVENIENCE

ICE WASH TECHNOLOGY

During the Ice Wash mode, the AC turns off the blower for approximately 10 minutes, thereby creating a thin layer of frost. After 10 minutes, the blower restarts, melts the frost and cleans up the accumulated particles along with the moisture from the cooling coil.

SELF-DIAGNOSIS

The Self-Diagnosis feature displays the error code on the AC display screen in case the AC is malfunctioning. The error code can be shared with service team while registering a complaint with the customer care.

SMART CONVENIENCE

MEMORY RESTART TECHNOLOGY

The Memory Restart Technology is an innovative feature designed for uninterrupted convenience and comfort. In the event of a power outage, this smart technology ensures that the air conditioner remembers and restores the previous settings once the power is back. Whether it's the desired temperature, mode, or fan speed, the AC resumes operation exactly as it was before the interruption, eliminating the need for manual adjustments. This feature not only enhances user convenience but also ensures a seamless cooling experience, making it ideal for modern lifestyles that demand efficiency and reliability.

AUTO RESTART
WITH MEMORY FUNCTION

NO. OF FAN SPEED
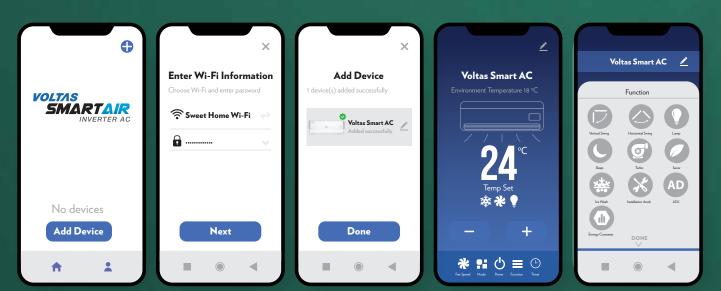
The Voltas AC with 6 fan speed settings offers personalized cooling for every preference and situation. This feature allows users to adjust the airflow intensity, from a gentle breeze for relaxation to a powerful flow for rapid cooling. The multiple fan speed options ensure optimal comfort, energy efficiency, and adaptability to varying room conditions. Whether it's a quiet evening or a sweltering afternoon, the AC delivers precise cooling tailored to your needs, enhancing user experience and making it a versatile cooling solution.

Low --- High

SMART CONVENIENCE

 IOT

Imagine stepping into your home after a long day at work, greeted not by stuffy, stale air, but by a cool, refreshing breeze that envelops you the moment you open the door. That's the magic of IoT smart AC systems - they bring comfort to your fingertips and a breathe of cool air to your home.

Voltas IoT Smart ACs offer convenience, energy savings, and enhanced comfort by providing remote control, automation, and advanced features that traditional air conditioning systems lack.

Command Your AC Experience with the Voltas Smart AC APP

VOLTAS SMARTAIR
INVERTER AC

No devices

Add Device

Enter Wi-Fi Information
Choose Wi-Fi and enter password

Sweet Home Wi-Fi

••••••••••••

Next

Add Device
1 device(s) added successfully

Voltas Smart AC
Added successfully

Done

Voltas Smart AC
Environment Temperature 18 ºC

24 ºC
Temp Set

Fan Speed   Mode   Power   Function   Timer

Voltas Smart AC

Function

Vertical Swing   Horizontal Swing   Lamp

Sleep   Turbo   Saver

Ice Wash   Installation check   ADJ

Energy Consump

DONE

BENEFITS

Energy Consumption Trend
(Day/Week/Month wise graph display)

Preset Timer: Allows users to schedule cooling cycles to start or stop at designated times, ensuring optimal comfort and energy efficiency according to their daily routines

Voice & WiFi Enabled: Experience effortless control with Voice (Alexa or Google Home) and WiFi Enabled technology in your AC, giving you convenient access and customization options from anywhere.
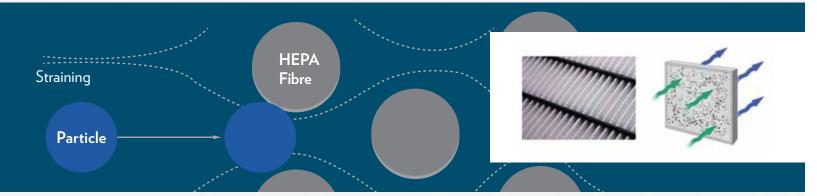
SMART CARE

HEPA FILTER

High-Efficiency Particulate Air filter provides a very high level of filtration for the minutest, even at the size of 0.3 Microns, as well as the largest, particulate contaminants. It traps air contaminants in a complex web of fibres, while deactivating bacteria and delivering clean & pure air. The dusty air passes through it & comes out cleaner.

Straining

HEPA Fibre

Particle

AQI INDICATOR

A multi-colour ring shows the AQI range. The various coloured rings indicate the level of Air Quality.

PM 1.0 LEVEL	COLOUR
0 - 70	
71 -120	
121 - 170	
171 - 250	
> 250	

PM 1.0 SENSOR

It is a highly sensitive PM sensor that detects the presence of particulate matter with the highest accuracy. In normal operation, a user can check real-time PM 1.0 values by pressing AQI key on the remote.

*T&C Apply. Features available in select models only.

SMART PERFORMANCE-HEAVY DUTY

LONG AIR THROW

Distributes air across your room with upto 20 meters air throw with new "LUXE" model Indoor units.

Large Indoor Unit 1100mm

55°C AMBIENT CAPABILITY

Voltas Heavy Duty Split ACs have the capability of working even at high ambient temperature of 55°C.

SMART PERFORMANCE-HEAVY DUTY
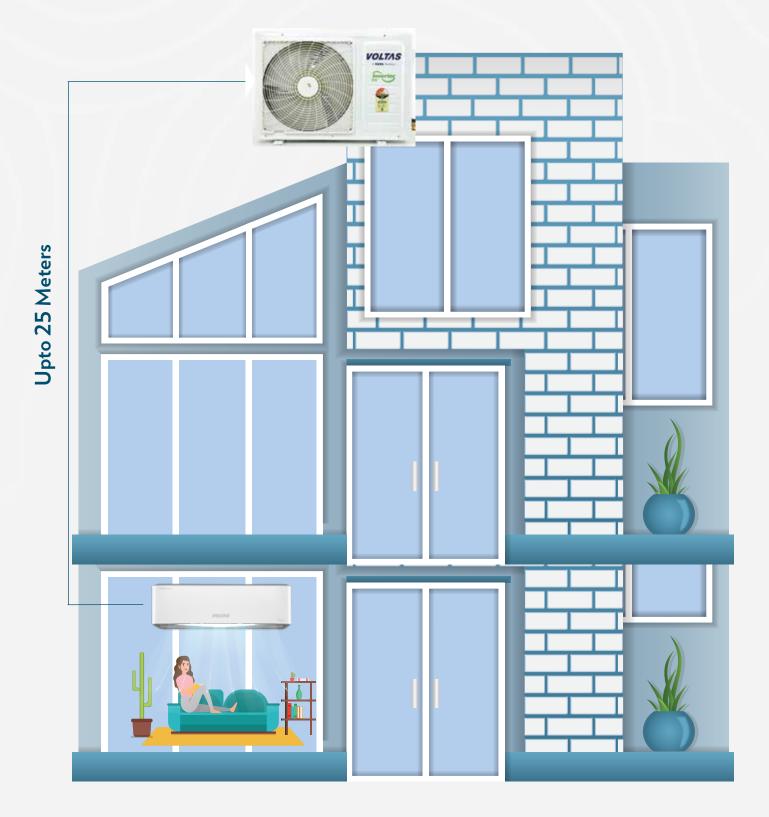
LONG PIPING FLEXIBILITY

The Heavy-Duty range provides long piping flexibility of up to 25 meters giving you the liberty to set up indoor and outdoor unit as per your site conditions.

Upto 25 Meters

SMART SAFETY

SENSE 5 TECHNOLOGY

The Voltas AC is equipped with 5 advanced sensors that work together to deliver unmatched performance and superior cooling. These sensors monitor critical parameters like room temperature, ambient conditions, humidity levels, and compressor operation, ensuring precise and efficient cooling at all times.

AMBIENT SENSOR

Based on the outdoor conditions the sensor helps to decide optimum cooling that will enable the AC to control the operational load & precisely match to set the temperature.

DISCHARGE SENSOR

Ensures Compressor's safety by sensing discharge temperature of refrigerant that helps to control the cooling cycle, also continuously checks the amount of refrigerant which is key to keep the efficiency.

CONDENSER SENSOR

Monitors discharge pressure of refrigerant and regulate the flow, which will improve the compressor reliability and a check point for pressure limits.

Ambient Sensor

Condenser Sensor

Discharge Sensor

Sensor is behind the fins

INDOOR UNIT COIL SENSOR

The indoor unit coil sensor, also known as the anti-freeze thermostat, enhances the life of the compressor by preventing the system from freezing when the evaporator coil temperature gets too low.

RETURN AIR SENSOR

It senses the temperature of the air that is returning to the AC from the room to help determine the set temperature.

SMART SAFETY

ANTI-FUNGI TECHNOLOGY

Typically, when the AC blower is shut off, the last moisture gets stuck in the coil resulting in mold accumulation, etc.
This results in an odour before the AC is started again and results in bacteria growing due to the moisture stuck in the coil.

How does Anti Fungi work ?, When the AC is shut off through the remote, the air-conditioning cycle will shut off
(Compressor, ODU Fan Motor, etc), but the Indoor Blower will still run for some time resulting in, the last moisture being
dried up, thereby keeping the coil dry. This helps, in no mold accumulation nor any bacteria formation.

Overall Benefit : No odour, no bacteria formation and better cooling.

100% COPPER
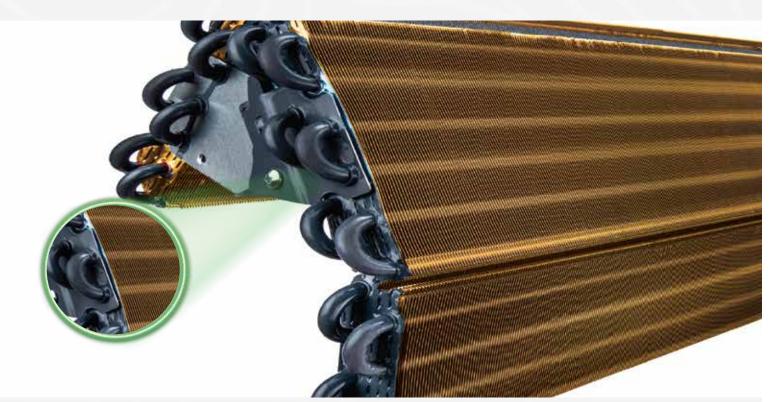
The entire range of Voltas AC has inner grooved piping and tubing made of 100% copper.
This provides durability and helps enhance the efficiency of heat transfer, offering faster cooling.

SMART SAFETY

U BEND ANTI-CORROSIVE COATING

The Anti-Corrosive Coating on the Evaporator (Hair Pin side) protects it from corrosion, enhancing the unit's life.

ANTI DUST FILTER WITH ANTI MICROBIAL COATING
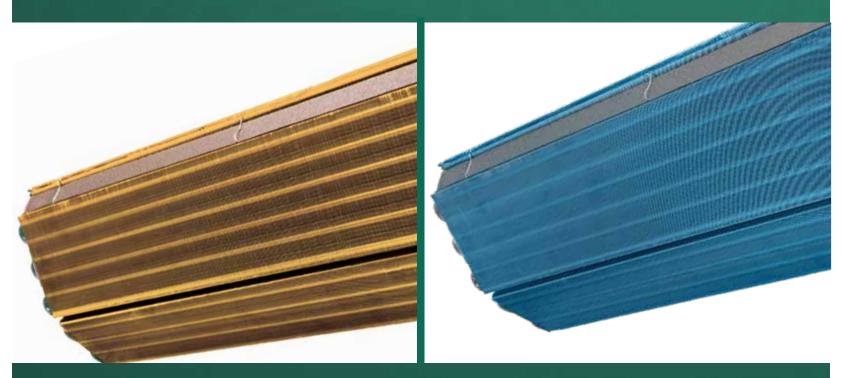
Dust filter comes with a transparent anti microbial coating, which helps in deactivating germs, bacteria and fungi.

SMART SAFETY

HYDROPHILIC BLUE/GOLD FIN COATING

Hydrophilic technology prevents the accumulation of water on the surface of the fins.
It reduces mold accumulation, thereby keeping the coil dry and helping in faster cooling.

*Indoor units with Hydrophilic gold fin and blue fin coating availability subject to stock

ACOUSTIC JACKET ON INVERTER COMPRESSOR

Voltas's Compressor Acoustic Jacket is designed to drastically reduce noise during operations.

SMART SAFETY

METAL ENCLOSURE & FR GRADE MATERIAL ON INDOOR PCB

The Voltas indoor PCB unit in protected with metal enclosure with additional protection in the form of FR grade plastic material, used to cover the PCB. The use of FR materials helps enhance safety by reducing the risk of fire in case of a malfunction or overheating in electronic devices. These materials are designed to resist combustion and inhibit the spread of flames, contributing to the overall fire safety of electronic equipment of Air Conditioner.

METAL ENCLOSURE

FR GRADE MATERIAL
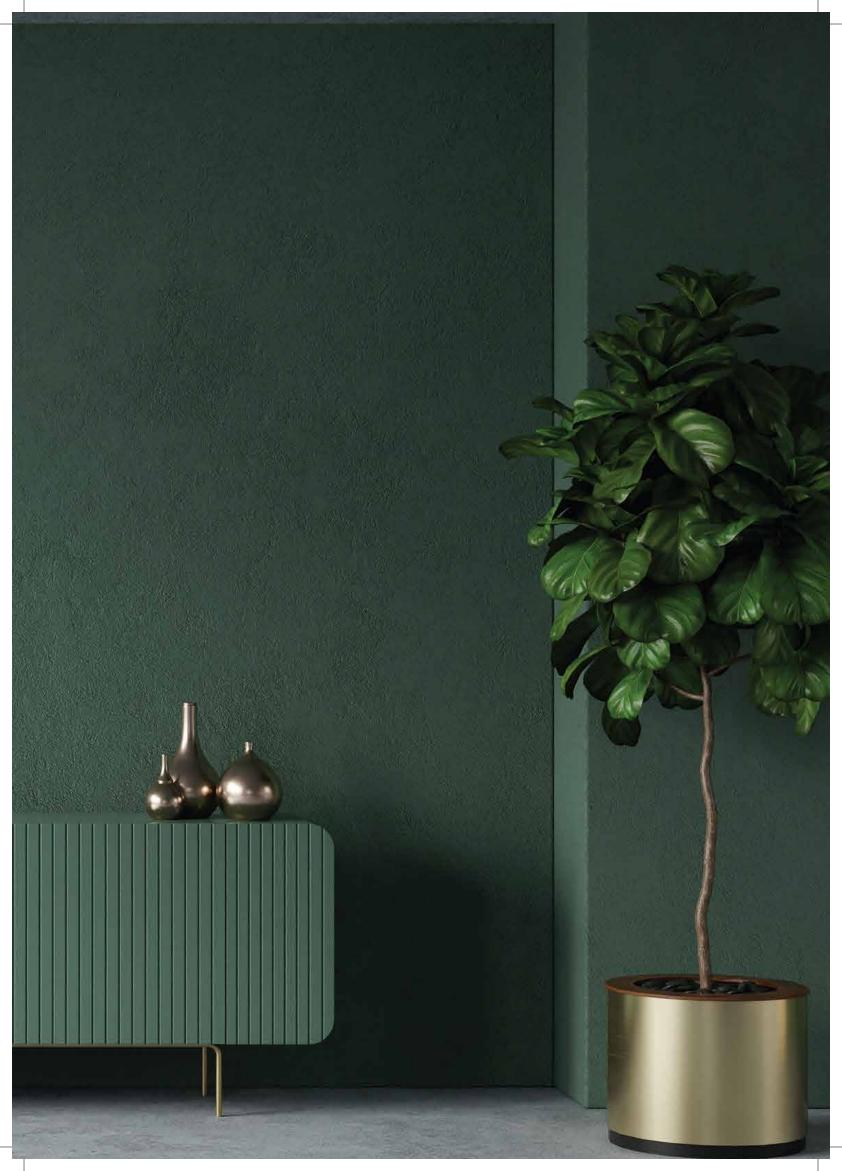
CONFORMAL COATING ON OUTDOOR INVERTER CONTROLLER DRIVE

The Voltas outdoor inverter controller drive is provided with 100% conformal coating which protects the ODU drive from moisture thereby providing better performance for the AC.

VOLTAS ROOM
AIR CONDITIONERS

2025
— RANGE —
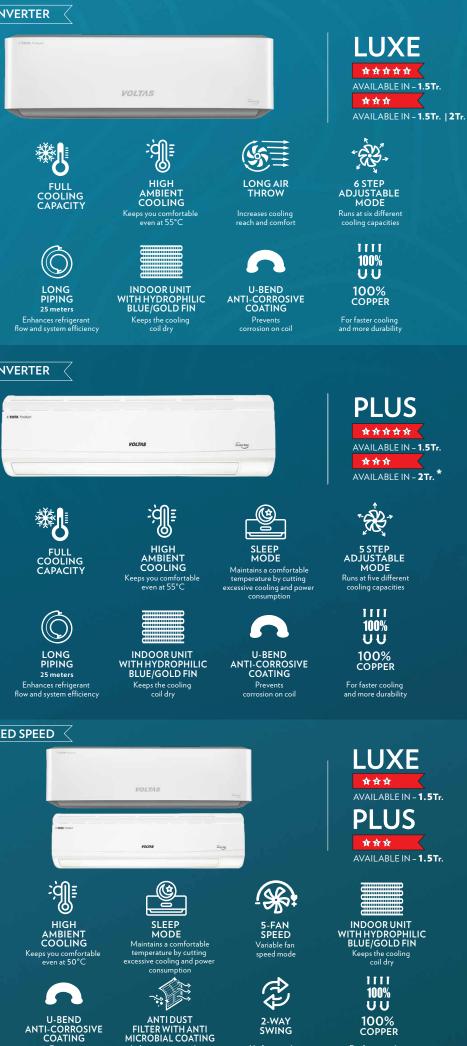
VOLTAS POWER AIR HD AC
VENUS SERIES

LONG PIPING
FLEXIBILITY
UP TO 25 M

FULL
COOLING
CAPACITY

55°C HIGH
AMBIENT
COOLING

HEAVY DUTY
OUTDOOR
UNIT

LUXE

⭐⭐⭐⭐⭐

AVAILABLE IN – **1.5Tr.**

⭐⭐⭐

AVAILABLE IN – **1.5Tr. | 2Tr.**

FULL COOLING CAPACITY

HIGH AMBIENT COOLING
Keeps you comfortable even at 55°C

LONG AIR THROW
Increases cooling reach and comfort

6 STEP ADJUSTABLE MODE
Runs at six different cooling capacities

LONG PIPING
25 meters
Enhances refrigerant flow and system efficiency

INDOOR UNIT WITH HYDROPHILIC BLUE/GOLD FIN
Keeps the cooling coil dry

U-BEND ANTI-CORROSIVE COATING
Prevents corrosion on coil

100% COPPER
For faster cooling and more durability

INVERTER

PLUS

⭐⭐⭐⭐⭐

AVAILABLE IN – **1.5Tr.**

⭐⭐⭐

AVAILABLE IN – **2Tr.** *

FULL COOLING CAPACITY

HIGH AMBIENT COOLING
Keeps you comfortable even at 55°C

SLEEP MODE
Maintains a comfortable temperature by cutting excessive cooling and power consumption

5 STEP ADJUSTABLE MODE
Runs at five different cooling capacities

LONG PIPING
25 meters
Enhances refrigerant flow and system efficiency

INDOOR UNIT WITH HYDROPHILIC BLUE/GOLD FIN
Keeps the cooling coil dry

U-BEND ANTI-CORROSIVE COATING
Prevents corrosion on coil

100% COPPER
For faster cooling and more durability

FIXED SPEED

LUXE

⭐⭐⭐

AVAILABLE IN – **1.5Tr.**

PLUS

⭐⭐⭐

AVAILABLE IN – **1.5Tr.**

HIGH AMBIENT COOLING
Keeps you comfortable even at 50°C

SLEEP MODE
Maintains a comfortable temperature by cutting excessive cooling and power consumption

5-FAN SPEED
Variable fan speed mode

INDOOR UNIT WITH HYDROPHILIC BLUE/GOLD FIN
Keeps the cooling coil dry

U-BEND ANTI-CORROSIVE COATING
Prevents corrosion on coil

ANTI DUST FILTER WITH ANTI MICROBIAL COATING
It deactivates microbes, germs, bacteria and fungi

2-WAY SWING
Uniform cooling across intended area

100% COPPER
For faster cooling and more durability

VOLTAS PURE AIR
VERDANT SERIES

A **TATA** Product

VOLTAS

Inverter

HEPA FILTER

PM 1.0 SENSOR

AQI INDICATOR

6 STEP ADJUSTABLE

ICE-WASH TECHNOLOGY

FILTER CLEAN INDICATOR

EXOTICA

★★★★★

AVAILABLE IN – **1.5Tr.**

HEPA FILTER
Provides high level
of filtration for small
and large contaminants

PM **1.0** SENSOR
Detects particulate
matter with
high accuracy

AQI INDICATOR
A multi-colour ring
to show the AQI range

6 STEP ADJUSTABLE MODE
Runs at six different
cooling capacities

ICE-WASH TECHNOLOGY
Freezes the cooling coil
and removes dirt by melting.

FILTER CLEAN INDICATOR
Indicates when the filter
needs to be cleaned

INDOOR UNIT WITH HYDROPHILIC BLUE/GOLD FIN
Keeps the cooling
coil dry

U-BEND ANTI-CORROSIVE COATING
Prevents
corrosion on coil

100% COPPER
For faster cooling
and more durability

VOLTAS SMART AIR AC (WITH IOT)
VERTIS SMART SERIES

INVERTER

A TATA Product

VOLTAS

Inverter

IOT ENABLED

SUPER SILENT OPERATION

SLEEP MODE

5 STEP ADJUSTABLE

ICE-WASH TECHNOLOGY

4 WAY SWING

ELITE GOLD

★ ☆ ☆ ☆ ☆

AVAILABLE IN – **1Tr. | 1.5Tr.**

IOT ENABLED
Equipped with IOT Technology

SUPER SILENT OPERATION
Operates at a noise level as low as 28dBA

SLEEP MODE
Maintains a comfortable temperature by cutting excessive cooling and power consumption

5 STEP ADJUSTABLE MODE
Runs at five different cooling capacities

INDOOR UNIT WITH HYDROPHILIC BLUE/GOLD FIN
Keeps the cooling coil dry

ICE-WASH TECHNOLOGY
Freezes the cooling coil and removes dirt by melting.

U-BEND ANTI-CORROSIVE COATING
Prevents corrosion on coil

4 WAY SWING
Uniform cooling across intended area

100% COPPER
For faster cooling and more durability

ELITE GOLD

★ ☆ ☆

AVAILABLE IN – **1Tr. | 1.5Tr.**

IOT ENABLED
Equipped with IOT Technology

SUPER SILENT OPERATION
Operates at a noise level as low as 28dBA

SLEEP MODE
Maintains a comfortable temperature by cutting excessive cooling and power consumption

5 STEP ADJUSTABLE MODE
Runs at five different cooling capacities

INDOOR UNIT WITH HYDROPHILIC BLUE/GOLD FIN
Keeps the cooling coil dry

ICE-WASH TECHNOLOGY
Freezes the cooling coil and removes dirt by melting.

U-BEND ANTI-CORROSIVE COATING
Prevents corrosion on coil

4 WAY SWING
Uniform cooling across intended area

100% COPPER
For faster cooling and more durability

VOLTAS SMART AIR AC (WITHOUT IOT)
VERTIS SMART SERIES

INVERTER

SUPER SILENT OPERATION

SLEEP MODE

5 STEP ADJUSTABLE

INDOOR UNIT WITH HYDROPHILIC BLUE/GOLD FIN

ICE-WASH TECHNOLOGY

4 WAY SWING

ZEN

★ ★ ★

AVAILABLE IN – **1.5Tr.**

STUNNING LOOKS
Stylish curved contour design

FILTER CLEAN INDICATOR
Indicates when the filter needs to be cleaned

HIGHER AIR THROW
Increases cooling reach and comfort

SUPER SILENT OPERATION
Operates at a noise level as low as 28dBA

SLEEP MODE
Maintains a comfortable temperature by cutting excessive cooling and power consumption

5 STEP ADJUSTABLE MODE
Runs at five different cooling capacities

INDOOR UNIT WITH HYDROPHILIC BLUE/GOLD FIN
Keeps the cooling coil dry

ICE-WASH TECHNOLOGY
Freezes the cooling coil and removes dirt by melting.

U-BEND ANTI-CORROSIVE COATING
Prevents corrosion on coil

100% COPPER
For faster cooling and more durability

SUPERDRY
Quick Dehumidification

4 WAY SWING
Uniform cooling across intended area

ZEPHYR

★ ★ ★

AVAILABLE IN – **1.5Tr.**

STUNNING LOOKS
Sparkle golf ball design

FILTER CLEAN INDICATOR
Indicates when the filter needs to be cleaned

HIGHER AIR THROW
Increases cooling reach and comfort

SUPER SILENT OPERATION
Operates at a noise level as low as 28dBA

SLEEP MODE
Maintains a comfortable temperature by cutting excessive cooling and power consumption

5 STEP ADJUSTABLE MODE
Runs at five different cooling capacities

INDOOR UNIT WITH HYDROPHILIC BLUE/GOLD FIN
Keeps the cooling coil dry

ICE-WASH TECHNOLOGY
Freezes the cooling coil and removes dirt by melting.

U-BEND ANTI-CORROSIVE COATING
Prevents corrosion on coil

100% COPPER
For faster cooling and more durability

SUPERDRY
Quick Dehumidification

4 WAY SWING
Uniform cooling across intended area

ELITE GOLD

★★★★★
AVAILABLE IN – **1Tr. | 1.5Tr.**

★★★
AVAILABLE IN – **1Tr. | 1.5Tr.**

SUPER SILENT OPERATION
Operates at a noise level as low as 28dBA

SLEEP MODE
Maintains a comfortable temperature by cutting excessive cooling and power consumption

5 STEP ADJUSTABLE MODE
Runs at five different cooling capacities

INDOOR UNIT WITH HYDROPHILIC BLUE/GOLD FIN
Keeps the cooling coil dry

ICE-WASH TECHNOLOGY
Freezes the cooling coil and removes dirt by melting.

U-BEND ANTI-CORROSIVE COATING
Prevents corrosion on coil

SUPERDRY
Quick Dehumidification

4 WAY SWING
Uniform cooling across intended area

100% COPPER
For faster cooling and more durability

EMERALD

★★★★★
AVAILABLE IN – **1.5Tr.**

★★★
AVAILABLE IN – **1.5Tr.**

SUPER SILENT OPERATION
Operates at a noise level as low as 28dBA

SLEEP MODE
Maintains a comfortable temperature by cutting excessive cooling and power consumption

5 STEP ADJUSTABLE MODE
Runs at five different cooling capacities

INDOOR UNIT WITH HYDROPHILIC BLUE/GOLD FIN
Keeps the cooling coil dry

ICE-WASH TECHNOLOGY
Freezes the cooling coil and removes dirt by melting.

U-BEND ANTI-CORROSIVE COATING
Prevents corrosion on coil

SUPERDRY
Quick Dehumidification

4 WAY SWING
Uniform cooling across intended area

100% COPPER
For faster cooling and more durability

PLATINA

★★★
AVAILABLE IN – **1.5Tr.**

SUPER SILENT OPERATION
Operates at a noise level as low as 28dBA

SLEEP MODE
Maintains a comfortable temperature by cutting excessive cooling and power consumption

5 STEP ADJUSTABLE MODE
Runs at five different cooling capacities

INDOOR UNIT WITH HYDROPHILIC BLUE/GOLD FIN
Keeps the cooling coil dry

ICE-WASH TECHNOLOGY
Freezes the cooling coil and removes dirt by melting.

U-BEND ANTI-CORROSIVE COATING
Prevents corrosion on coil

SUPERDRY
Quick Dehumidification

4 WAY SWING
Uniform cooling across intended area

100% COPPER
For faster cooling and more durability

ELEGANT

★ ★ ★

AVAILABLE IN – **1.5 Tr.**

SUPER SILENT OPERATION
Operates at a noise level as low as 28dBA

SLEEP MODE
Maintains a comfortable temperature by cutting excessive cooling and power consumption

5 STEP ADJUSTABLE MODE
Runs at five different cooling capacities

INDOOR UNIT WITH HYDROPHILIC BLUE/GOLD FIN
Keeps the cooling coil dry

ICE-WASH TECHNOLOGY
Freezes the cooling coil and removes dirt by melting.

U-BEND ANTI-CORROSIVE COATING
Prevents corrosion on coil

SUPERDRY
Quick Dehumidification

4 WAY SWING
Uniform cooling across intended area

100% COPPER
For faster cooling and more durability

INVERTER

ELITE

★ ★ ★

AVAILABLE IN – **1.5Tr.**

SUPER SILENT OPERATION
Operates at a noise level as low as 28dBA

SLEEP MODE
Maintains a comfortable temperature by cutting excessive cooling and power consumption

5 STEP ADJUSTABLE MODE
Runs at five different cooling capacities

INDOOR UNIT WITH HYDROPHILIC BLUE/GOLD FIN
Keeps the cooling coil dry

ICE-WASH TECHNOLOGY
Freezes the cooling coil and removes dirt by melting.

U-BEND ANTI-CORROSIVE COATING
Prevents corrosion on coil

SUPERDRY
Quick Dehumidification

4 WAY SWING
Uniform cooling across intended area

100% COPPER
For faster cooling and more durability

VOLTAS ADJUSTABLE
VECTRA SERIES (ZENITH)

A TATA Product

VOLTAS

- STUNNING LOOKS
- EXTENDED FACIA INDOOR 925mm
- HIGHER AIR THROW
- HIGH AMBIENT COOLING
- 4 STEP ADJUSTABLE MODE
- ANTI DUST FILTER WITH ANTI MICROBIAL COATING

ZENITH GOLD STRIPE

★ ★ ★

AVAILABLE IN – **1.5Tr.**

STUNNING LOOKS
Ravishing dual finish (Matt & Gloss) on indoor unit

EXTENDED FACIA INDOOR 925mm
Enhanced & modern aesthetic design

HIGHER AIR THROW
Increases cooling reach and comfort

HIGH AMBIENT COOLING
Keeps you comfortable even at 52°c

4 STEP ADJUSTABLE MODE
Runs at four different cooling capacities

SUPERDRY
Quick Dehumidification

INDOOR UNIT WITH HYDROPHILIC BLUE/GOLD FIN
Improves energy efficiency & cooling performance

U-BEND ANTI-CORROSIVE COATING
Prevents corrosion on coil

100% COPPER
For faster cooling and more durability

ZENITH SILVER STRIPE

★ ★ ★

AVAILABLE IN – **1.5Tr.**

STUNNING LOOKS
Ravishing dual finish (Matt & Gloss) on indoor unit

EXTENDED FACIA INDOOR 925mm
Enhanced & modern aesthetic design

HIGHER AIR THROW
Increases cooling reach and comfort

HIGH AMBIENT COOLING
Keeps you comfortable even at 52°C

4 STEP ADJUSTABLE MODE
Runs at four different cooling capacities

SUPERDRY
Quick Dehumidification

INDOOR UNIT WITH HYDROPHILIC BLUE/GOLD FIN
Keeps the cooling coil dry

U-BEND ANTI-CORROSIVE COATING
Prevents corrosion on coil

100% COPPER
For faster cooling and more durability

VOLTAS ADJUSTABLE
VECTRA SERIES (ZEN)

STUNNING LOOKS

BIG INDOOR SIZE (890mm)

HIGHER AIR THROW

HIGH AMBIENT COOLING

4 STEP ADJUSTABLE MODE

ANTI DUST FILTER WITH ANTI MICROBIAL COATING

ZEN GOLD STRIPE

★★★

AVAILABLE IN – **1.5 Tr.**

STUNNING LOOKS
Stylish curved contour design

BIG INDOOR SIZE (890mm)
Spacious indoor unit for superior cooling

HIGHER AIR THROW
Increases cooling reach and comfort

HIGH AMBIENT COOLING
Keeps you comfortable even at 52°c

4 STEP ADJUSTABLE MODE
Runs at four different cooling capacities

SUPERDRY
Quick Dehumidification

INDOOR UNIT WITH HYDROPHILIC BLUE/GOLD FIN
Keeps the cooling coil dry

U-BEND ANTI-CORROSIVE COATING
Prevents corrosion on coil

100% COPPER
For faster cooling and more durability

ZEN SILVER STRIPE

★★★

AVAILABLE IN – **1.5 Tr.**

STUNNING LOOKS
Stylish curved contour design

BIG INDOOR SIZE (890mm)
Spacious indoor unit for superior cooling

HIGHER AIR THROW
Increases cooling reach and comfort

HIGH AMBIENT COOLING
Keeps you comfortable even at 52°C

4 STEP ADJUSTABLE MODE
Runs at four different cooling capacities

SUPERDRY
Quick Dehumidification

INDOOR UNIT WITH HYDROPHILIC BLUE/GOLD FIN
Keeps the cooling coil dry

U-BEND ANTI-CORROSIVE COATING
Prevents corrosion on coil

100% COPPER
For faster cooling and more durability

ELITE

⭐⭐⭐⭐⭐

AVAILABLE IN – **1.0Tr. | 1.5Tr.**

⭐⭐⭐

AVAILABLE IN – **1.0Tr. | 2.0Tr.**

HIGH AMBIENT COOLING
Keeps you comfortable even at 52°c

4 STEP ADJUSTABLE MODE
Runs at four different cooling capacities

5-FAN SPEED
Variable fan speed mode

SUPERDRY
Quick Dehumidification

INDOOR UNIT WITH HYDROPHILIC BLUE/GOLD FIN
Improves energy efficiency & cooling performance

U-BEND ANTI-CORROSIVE COATING
Prevents corrosion on coil

ANTI DUST FILTER WITH ANTI MICROBIAL COATING
It deactivates microbes, germs, bacteria and fungi

WIDE OPERATION RANGE
Protects the AC from voltage fluctuations (110V-285V)

100% COPPER
For faster cooling and more durability

EDEN

⭐⭐⭐⭐⭐

AVAILABLE IN – **1.5Tr.**

HIGH AMBIENT COOLING
Keeps you comfortable even at 52°C

4 STEP ADJUSTABLE MODE
Runs at four different cooling capacities

5-FAN SPEED
Variable fan speed mode

SUPERDRY
Quick Dehumidification

INDOOR UNIT WITH HYDROPHILIC BLUE/GOLD FIN
Keeps the cooling coil dry

U-BEND ANTI-CORROSIVE COATING
Prevents corrosion on coil

ANTI DUST FILTER WITH ANTI MICROBIAL COATING
It deactivates microbes, germs, bacteria and fungi

WIDE OPERATION RANGE
Protects the AC from voltage fluctuations (110V-285V)

100% COPPER
For faster cooling and more durability

ELEGANT

⭐⭐⭐⭐⭐

AVAILABLE IN – **1.5Tr.**

⭐⭐⭐

AVAILABLE IN – **1.0Tr. | 2.0Tr.**

HIGH AMBIENT COOLING
Keeps you comfortable even at 52°C

4 STEP ADJUSTABLE MODE
Runs at four different cooling capacities

5-FAN SPEED
Variable fan speed mode

SUPERDRY
Quick Dehumidification

INDOOR UNIT WITH HYDROPHILIC BLUE/GOLD FIN
Keeps the cooling coil dry

U-BEND ANTI-CORROSIVE COATING
Prevents corrosion on coil

ANTI DUST FILTER WITH ANTI MICROBIAL COATING
It deactivates microbes, germs, bacteria and fungi

WIDE OPERATION RANGE
Protects the AC from voltage fluctuations (110V-285V)

100% COPPER
For faster cooling and more durability

PRISM

AVAILABLE IN – **1.5Tr.**

AVAILABLE IN – **1.5Tr.**

HIGH AMBIENT COOLING
Keeps you comfortable even at 52°C

4 STEP ADJUSTABLE MODE
Runs at four different cooling capacities

5-FAN SPEED
Variable fan speed mode

SUPERDRY
Quick Dehumidification

INDOOR UNIT WITH HYDROPHILIC BLUE/GOLD FIN
Keeps the cooling coil dry

U-BEND ANTI-CORROSIVE COATING
Prevents corrosion on coil

ANTI DUST FILTER WITH ANTI MICROBIAL COATING
It deactivates microbes, germs, bacteria and fungi

WIDE OPERATION RANGE
Protects the AC from voltage fluctuations (110V-285V)

100% COPPER
For faster cooling and more durability

PLATINA

AVAILABLE IN – **1.5Tr.**

HIGH AMBIENT COOLING
Keeps you comfortable even at 52°C

4 STEP ADJUSTABLE MODE
Runs at four different cooling capacities

5-FAN SPEED
Variable fan speed mode

SUPERDRY
Quick Dehumidification

INDOOR UNIT WITH HYDROPHILIC BLUE/GOLD FIN
Keeps the cooling coil dry

U-BEND ANTI-CORROSIVE COATING
Prevents corrosion on coil

ANTI DUST FILTER WITH ANTI MICROBIAL COATING
It deactivates microbes, germs, bacteria and fungi

WIDE OPERATION RANGE
Protects the AC from voltage fluctuations (110V-285V)

100% COPPER
For faster cooling and more durability

PLUS

AVAILABLE IN – **2Tr.**

HIGH AMBIENT COOLING
Keeps you comfortable even at 52°C

4 STEP ADJUSTABLE MODE
Runs at four different cooling capacities

5-FAN SPEED
Variable fan speed mode

SUPERDRY
Quick Dehumidification

INDOOR UNIT WITH HYDROPHILIC BLUE/GOLD FIN
Keeps the cooling coil dry

U-BEND ANTI-CORROSIVE COATING
Prevents corrosion on coil

ANTI DUST FILTER WITH ANTI MICROBIAL COATING
It deactivates microbes, germs, bacteria and fungi

WIDE OPERATION RANGE
Protects the AC from voltage fluctuations (110V-285V)

100% COPPER
For faster cooling and more durability

VOLTAS ALL WEATHER
HOT & COLD SERIES

INVERTER

HIGH AMBIENT COOLING

INTELLIGENT HEATING

ACTIVE DEHUMIDIFIER

INDOOR UNIT WITH HYDROPHILIC BLUE/GOLD FIN

U-BEND ANTI-CORROSIVE COATING

ANTI DUST FILTER WITH ANTI MICROBIAL COATING

PRISM

★★★

AVAILABLE IN – **1.5Tr. I 2Tr**

HIGH AMBIENT COOLING
Keeps you comfortable even at 52°C

INTELLIGENT HEATING
Even at -7°C ambient

5-FAN SPEED
Variable fan speed mode

SUPERDRY
Quick Dehumidification

INDOOR UNIT WITH HYDROPHILIC BLUE/GOLD FIN
Keeps the cooling coil dry

U-BEND ANTI-CORROSIVE COATING
Prevents corrosion on coil

ANTI DUST FILTER WITH ANTI MICROBIAL COATING
It deactivates microbes, germs, bacteria and fungi

WIDE OPERATION RANGE
Protects the AC from voltage fluctuations (150V-270V)

100% COPPER
For faster cooling and more durability

PLATINA

★★★

AVAILABLE IN – **1.5Tr. I 2Tr**

HIGH AMBIENT COOLING
Keeps you comfortable even at 52°C

INTELLIGENT HEATING
Even at -7°C ambient

5-FAN SPEED
Variable fan speed mode

SUPERDRY
Quick Dehumidification

INDOOR UNIT WITH HYDROPHILIC BLUE/GOLD FIN
Keeps the cooling coil dry

U-BEND ANTI-CORROSIVE COATING
Prevents corrosion on coil

ANTI DUST FILTER WITH ANTI MICROBIAL COATING
It deactivates microbes, germs, bacteria and fungi

WIDE OPERATION RANGE
Protects the AC from voltage fluctuations (150V-270V)

100% COPPER
For faster cooling and more durability

VOLTAS FIXED SPEED

HIGH AMBIENT COOLING

SLEEP MODE

5-FAN SPEED

INDOOR UNIT WITH HYDROPHILIC BLUE/GOLD FIN

U-BEND ANTI-CORROSIVE COATING

ANTI DUST FILTER WITH ANTI MICROBIAL COATING

PRISM

★★★

AVAILABLE IN – **1.5Tr.**

HIGH AMBIENT COOLING
Keeps you comfortable even at 50°C

SLEEP MODE
Maintains a comfortable temperature by cutting excessive cooling and power consumption

INDOOR UNIT WITH HYDROPHILIC BLUE/GOLD FIN
Keeps the cooling coil dry

U-BEND ANTI-CORROSIVE COATING
Prevents corrosion on coil

ANTI DUST FILTER WITH ANTI MICROBIAL COATING
It deactivates microbes, germs, bacteria and fungi

5-FAN SPEED
Variable fan speed mode

2-WAY SWING
Uniform cooling across intended area

100% COPPER
For faster cooling and more durability

ELEGANT

★★★

AVAILABLE IN – **1Tr I 1.5Tr.**

HIGH AMBIENT COOLING
Keeps you comfortable even at 50°C

SLEEP MODE
Maintains a comfortable temperature by cutting excessive cooling and power consumption

INDOOR UNIT WITH HYDROPHILIC BLUE/GOLD FIN
Keeps the cooling coil dry

U-BEND ANTI-CORROSIVE COATING
Prevents corrosion on coil

ANTI DUST FILTER WITH ANTI MICROBIAL COATING
It deactivates microbes, germs, bacteria and fungi

5-FAN SPEED
Variable fan speed mode

2-WAY SWING
Uniform cooling across intended area

100% COPPER
For faster cooling and more durability

PLUS

★★★

AVAILABLE IN – **2Tr.**

HIGH AMBIENT COOLING
Keeps you comfortable even at 50°C

SLEEP MODE
Maintains a comfortable temperature by cutting excessive cooling and power consumption

INDOOR UNIT WITH HYDROPHILIC BLUE/GOLD FIN
Keeps the cooling coil dry

U-BEND ANTI-CORROSIVE COATING
Prevents corrosion on coil

ANTI DUST FILTER WITH ANTI MICROBIAL COATING
It deactivates microbes, germs, bacteria and fungi

5-FAN SPEED
Variable fan speed mode

2-WAY SWING
Uniform cooling across intended area

100% COPPER
For faster cooling and more durability

VOLTAS WINDOW INVERTER AC

TOP AIR THROW	HIGH AMBIENT COOLING	TOUCH PANEL DISPLAY
4 WAY SWING	U-BEND ANTI-CORROSIVE COATING	100% COPPER

VOLTAS TOP THROW WINDOW AC

TOPAZ

★★★★☆

AVAILABLE IN – **1.5Tr.**

TOP AIR THROW
Optimized airflow, superior cooling distribution

HIGH AMBIENT COOLING
Keeps you comfortable even at 50°C

4 WAY SWING
Uniform cooling across intended area

TOUCH PANEL DISPLAY
Interactive acrylic display with touch function

PRECISION TEMPERATURE
Exact climate control, enhanced comfort stability.

CURVE LOUVER DESIGN
Modern and enhanced airflow efficiency

TWIN MOTOR TECHNOLOGY
balanced performance, increased power efficiency

U-BEND ANTI-CORROSIVE COATING
Prevents corrosion on coil

100% COPPER
For faster cooling and more durability

VOLTAS WINDOW INVERTER AC

VERTIS ELITE

★★★★★

AVAILABLE IN – **1.5Tr.**

★★★

AVAILABLE IN – **1.5Tr.**

HIGH AMBIENT COOLING
Keeps you comfortable even at 50°C

2 STEP ADJUSTABLE MODE
Runs at two different cooling capacities

INDOOR UNIT WITH HYDROPHILIC BLUE/GOLD FIN
Keeps the cooling coil dry

U-BEND ANTI-CORROSIVE COATING
Prevents corrosion on coil

ANTI DUST FILTER WITH ANTI MICROBIAL COATING
It deactivates microbes, germs, bacteria and fungi

4-FAN SPEED
Variable fan speed mode

2-WAY SWING
Uniform cooling across intended area

100% COPPER
For faster cooling and more durability

VOLTAS WINDOW FIXED SPEED AC

VECTRA PLATINA

★★★

AVAILABLE IN – **1.0Tr.**

HIGH AMBIENT COOLING
Keeps you comfortable even at 48°C

INDOOR UNIT WITH HYDROPHILIC BLUE/GOLD FIN
Keeps the cooling coil dry

U-BEND ANTI-CORROSIVE COATING
Prevents corrosion on coil

ANTI DUST FILTER WITH ANTI MICROBIAL COATING
It deactivates microbes, germs, bacteria and fungi

4-FAN SPEED
Variable fan speed mode

2-WAY SWING
Uniform cooling across intended area

100%
100% COPPER
For faster cooling and more durability

VECTRA PEARL

★★★

AVAILABLE IN – **1.5Tr.**

HIGH AMBIENT COOLING
Keeps you comfortable even at 48°C

INDOOR UNIT WITH HYDROPHILIC BLUE/GOLD FIN
Keeps the cooling coil dry

U-BEND ANTI-CORROSIVE COATING
Prevents corrosion on coil

ANTI DUST FILTER WITH ANTI MICROBIAL COATING
It deactivates microbes, germs, bacteria and fungi

4-FAN SPEED
Variable fan speed mode

2-WAY SWING
Uniform cooling across intended area

100%
100% COPPER
For faster cooling and more durability

VECTRA PRISM

★ ★ ★

AVAILABLE IN – **1.5Tr.**

HIGH AMBIENT COOLING
Keeps you comfortable even at 48˚C

INDOOR UNIT WITH HYDROPHILIC BLUE/GOLD FIN
Keeps the cooling coil dry

U-BEND ANTI-CORROSIVE COATING
Prevents corrosion on coil

ANTI DUST FILTER WITH ANTI MICROBIAL COATING
It deactivates microbes, germs, bacteria and fungi

4-FAN SPEED
Variable fan speed mode

2-WAY SWING
Uniform cooling across intended area

100% COPPER
For faster cooling and more durability

VECTRA PLUS

★ ★

AVAILABLE IN – **2Tr.**

HIGH AMBIENT COOLING
Keeps you comfortable even at 48˚C

INDOOR UNIT WITH HYDROPHILIC BLUE/GOLD FIN
Keeps the cooling coil dry

U-BEND ANTI-CORROSIVE COATING
Prevents corrosion on coil

ANTI DUST FILTER WITH ANTI MICROBIAL COATING
It deactivates microbes, germs, bacteria and fungi

4-FAN SPEED
Variable fan speed mode

2-WAY SWING
Uniform cooling across intended area

100% COPPER
For faster cooling and more durability

Series		POWER AIR HD INVERTER SPLIT AC - 5 STAR	POWER AIR HD INVERTER SPLIT AC - 3 STAR	POWER AIR HD FIXED SPEED AC
Model		185V Venus Plus (4503497)	243V Venus Plus (4503587)	183 Venus Plus-1 (4503768)
CBU Code		4503497	4503587	4503768
ODU Code		4513392	4513477	4513626
IDU Code		4553334	4553425	4553579
Rated Power Supply	Phase / Frequency / Voltage	230 / 50 / 1 Phase	230 / 50 / 1 Phase	230 / 50 / 1 Phase
Voltage Range	V	110 ~ 285	145 ~ 270	+ / -10% OF SUPPLY VOLTAGE
Power Supply Connection		Indoor unit	Indoor unit	Indoor unit
Max Cooling Capacity	W	6130	7100	-
Min Cooling Capacity	W	2650	3500	-
Rated Cooling Capacity 100%	W	5300	7000	5450
Min ~ Max Power Input	W	472 ~ 1602	770 ~ 2350	-
Rated Power Input 100%	W	1299	2299	1434
ISEER	Wh / Wh	5.2	4.05	3.80
Star Rating		5 Star	3 Star	3 Star
Electricity Consumption (Annual Based on 1600 Hours BEE Norms)				
Indoor Unit (IDU)				
Panel Colour	Colour	White	White	White
Stripe Colour	Colour	-	-	-
IDU dimensions (W x H x D)	cm	110 x 33 x 25	110 x 33 x 25	110 x 33 x 25
Swing		4 Way	2 Way	2 Way
Evaporator Fins		Hydrophilic Blue/Gold Fins	Hydrophilic Blue/Gold Fins	Hydrophilic Blue/Gold Fins
No. Of Fan Speed		Auto / Turbo / High / Medium / Low / Super Silent	Auto / Turbo / High / Medium / Low	Auto / Turbo / High / Medium / Low
Trio Cool Technology		Yes	-	-
Blower Motor Type		BLDC	BLDC	BLDC
Airflow Rate	CMH	1400	1400	1400
Modes		Cool / Dry / Fan	Cool / Dry / Fan	Cool / Dry / Fan
Sleep Mode		Yes	Yes	Yes
Timer		24hrs	24hrs	24hrs
Operation Sound	dBA	51 / 49 / 46 / 44 /32	51 / 49 / 46 / 44 /-	51 / 49 / 46 / 44
Super Silent Mode		Yes	-	-
Filter		Anti Dust with Anti Microbial Coating	Anti Dust with Anti Microbial Coating	Anti Dust with Anti Microbial Coating
Filter Clean Indicator		Yes	-	-
IDU Weight	Net / Gross Weight (Kg)	13.7/17.3	13.7/17.3	13.7/17.3
Remote		LCD Remote	LCD Remote	LCD Remote
Temperature Setting Range	°C	16 - 30	16 - 30	16 - 30
Anti-Corrosive Coating on Indoor Unit Coil (Hair Pin Side)		Yes	Yes	Yes
Anti Freeze Thermostat		Yes	Yes	Yes
Indoor Display		Hidden Display	Hidden Display	Hidden Display
Metal Enclosure on Indoor PCB		Yes	Yes	Yes
FR Grade Material on Indoor PCB Box				
Super Dry Mode		Yes	Yes	-
Ice Wash Technology		Yes	-	-
Adjustable		5 Step	4 Step	-
Self Diagnosis		Yes	Yes	Yes
Sense 5		Yes	Yes	-
Anti Fungi Technology		Yes	Yes	Yes
Memory Restart		Yes	Yes	Yes
Outdoor Unit (ODU)				
ODU Dimensions (W x H x D)	cm	83.5 x 59.5 x 30	90.5 x 60 x 36	83.5 x 59.5 x 30
Condenser Type		Copper Condenser	Copper Condenser	Copper Condenser
Conformal Coating on Outdoor PCB		Yes	Yes	-
ODU Weight	Net / Gross Weight (kg)	28 / 33.2	32.8 / 38.5	34.8 / 39.6
Compressor Type		High EER Twin Rotary - BLDC	High EER Twin Rotary - BLDC	High EER Rotary
Compressor Acoustic Jacket		Yes	Yes	No
Fan Motor Type		BLDC	AC	AC
Expansion Device		EEV	Capillary	Capillary
Refrigerant		R 32	R 32	R 32
Valve Size	Gas / Liquid (mm)	12.7mm / 6.35mm	12.7mm / 6.35mm	12.7mm / 6.35mm
Maximum Ambient Temperature	°C	55	55	50
Installation Kit				
Copper Pipe	m	3.5	3.5	3
IDU to ODU Interconnecting Wire	Gauge / Core / Length	2.5 Sq mm / 4Core / 3.5 mtr	2.5 Sq mm / 4Core / 3.5 mtr	1.5 Sq mm / 3Core / 3 mtr
Maximum Piping Capability	Max. length (m)	25	25	15
	Max. Height (m)	5	5	5
Refrigerant Additional Charge	Beyond 4 metre(g/m)	10	10	10

* Noise level reflects the levels in Anechoic Chamber
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Series		VERDANT SERIES (PURE AIR) - 5 STAR
Model		185V Verdant Exotica (4503500)
CBU Code		4503500
ODU Code		4513395
IDU Code		4553337
Rated Power Supply	Phase / Frequency / Voltage	230 / 50 / 1 Phase
Voltage Range	V	110 ~ 285
Power Supply Connection		Indoor unit
Max Cooling Capacity	W	5460
Min Cooling Capacity	W	2400
Rated Cooling Capacity 100%	W	4800
Min ~ Max Power Input	W	445 ~ 1478
Rated Power Input 100%	W	1220
ISEER	Wh / Wh	5.00
Star Rating		5 Star
Electricity Consumption (Annual Based on 1600 Hours BEE Norms)	kWh / year	742.94
Indoor Unit (IDU)		
Panel Colour	Colour	White
Stripe Colour	Colour	-
IDU dimensions (W x H x D)	cm	98.2 x 31.8 x 24.4
Swing		2 Way
Evaporator Fins		Hydrophilic Blue/Gold Fins
No. Of Fan Speed		Auto / Turbo / High / Medium / Low / Super Silent
Trio Cool Technology		Yes
Blower Motor Type		BLDC
Airflow Rate	CMH	850
Modes		Cool / Dry / Fan
Sleep Mode		Yes
Timer		24hrs
Operation Sound	dBA	47 / 45 / 43 / 38 / 28
Super Silent Mode		Yes
Filter		Anti Dust with Anti Microbial Coating
Special Filter		HEPA
PM 1.0 Sensor		Yes
Filter Clean Indicator		Yes
IDU Weight	Net / Gross Weight (Kg)	11.1 / 13.8
Remote		LCD Remote
Temperature Setting Range	°C	16 - 30
Anti Freeze Thermostat		Yes
Anti-Corrosive Coating on Indoor Unit Coil (Hair Pin Side)		Yes
Indoor Display		Hidden Display
AQI Indicator		Yes
Metal Enclosure on Indoor PCB		Yes
FR Grade Material on Indoor PCB box		Yes
Super Dry Mode		Yes
Ice Wash Technology		Yes
Adjustable		6 Step
Self Diagnosis		Yes
Sense 5		Yes
Anti Fungi Technology		Yes
Memory Restart		Yes
Outdoor Unit (ODU)		
ODU Dimensions (W x H x D)	cm	90.5 x 60 x 36
Condenser Type		Copper Condenser
Conformal Coating on Outdoor PCB		Yes
ODU Weight	Net / Gross Weight (kg)	32.2 / 37.2
Compressor Type		High EER Rotary - BLDC
Compressor Acoustic Jacket		Yes
Fan Motor Type		BLDC
Expansion Device		EEV
Refrigerant		R 32
Valve Size	Gas / Liquid (mm)	12.7mm / 6.35mm
Maximum Ambient Temperature	°C	52
Installation Kit		
Copper Pipe	m	3
IDU to ODU Interconnecting Wire	Gauge / Core / Length	1.5 Sq mm / 4Core / 3 mtr
Maximum Piping Capability	Max. length (m)	20
	Max. Height (m)	5
Refrigerant Additional Charge	Beyond 4 metre(g/m)	10

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Series		VERTIS SMART SERIES (WITH IOT) - 5 STAR		VERTIS SMART SERIES (WITH IOT) - 3 STAR	
Model		125V Vertis Smart Elite Gold (4503701)	185V Vertis Smart Elite Gold (4503702)	123V Vertis Smart Elite Gold (4503704)	183V Vertis Smart Elite Gold (4503705)
CBU Code		4503701	4503702	4503704	4503705
ODU Code		4513565	4513566	4513568	4513569
IDU Code		4553521	4553522	4553524	4553525
Rated Power Supply	Phase/Frequency/Voltage	230 / 50 / 1 Phase	230 / 50 / 1 Phase	230 / 50 / 1 Phase	230 / 50 / 1 Phase
Voltage Range	V	110 ~ 285	110 ~ 285	110 ~ 285	110 ~ 285
Power Supply Connection		Indoor unit	Indoor unit	Indoor unit	Indoor unit
Max Cooling Capacity	W	3700	5400	3750	5400
Min Cooling Capacity	W	1675	2450	1675	2550
Rated Cooling Capacity 100%	W	3350	4900	3350	5100
Min ~ Max Power Input	W	313 ~ 1050	455 ~ 1470	400 ~ 1320	626 ~ 1832
Rated Power Input 100%	W	845	1245	1115	1690
ISEER	Wh / Wh	5.00	5.00	3.85	3.80
Star Rating		5 Star	5 Star	3 Star	3 Star
Electricity Consumption (Annual Based on 1600 Hours BEE Norms)	kWh / year	518.89	758.96	672.93	1037.79
Indoor Unit (IDU)					
Panel Colour	Colour	White	White	White	White
Stripe Colour	Colour	Gold	Gold	Gold	Gold
IDU dimensions (W x H x D)	cm	80 x 26.5 x 21	96 x 31.7 x 23.5	80 x 26.5 x 21	96 x 31.7 x 23.5
Swing		4 Way	4 Way	4 Way	4 Way
Evaporator Fins		Hydrophilic Blue/Gold Fins	Hydrophilic Blue/Gold Fins	Hydrophilic Blue/Gold Fins	Hydrophilic Blue/Gold Fins
No. Of Fan Speed		Auto / Turbo / High / Medium / Low / Super Silent	Auto / Turbo / High / Medium / Low / Super Silent	Auto / Turbo / High / Medium / Low / Super Silent	Auto / Turbo / High / Medium / Low / Super Silent
Trio Cool Technology		Yes	Yes	No	No
Blower Motor Type		BLDC	BLDC	BLDC	BLDC
Airflow Rate	CMH	630	850	630	850
Modes		Cool/Dry/Fan	Cool/Dry/Fan	Cool/Dry/Fan	Cool/Dry/Fan
Sleep Mode		Yes	Yes	Yes	Yes
Timer		24hrs	24hrs	24hrs	24hrs
Operation Sound	dBA	46 / 44 / 42 / 38 / 25	46 / 45 / 43 / 38 / 28	44 / 43 / 42 / 38 / 25	46 / 45 / 43 / 38 / 28
Super Silent Mode		Yes	Yes	Yes	Yes
Filter		Anti Dust with Anti Microbial Coating	Anti Dust with Anti Microbial Coating	Anti Dust with Anti Microbial Coating	Anti Dust with Anti Microbial Coating
Anti-Corrosive Coating on Indoor Unit Coil (Hair Pin Side)		Yes	Yes	Yes	Yes
IDU Weight	Net/Gross Weight (Kg)	8.3 / 10.5	11.1 / 13.8	8.2 / 10	11.1 / 13.8
Remote		LCD Remote	LCD Remote	LCD Remote	LCD Remote
Temperature Setting Range	°C	16 - 30	16 - 30	16 - 30	16 - 30
Anti Freeze Thermostat		Yes	Yes	Yes	Yes
Indoor Display		Hidden Display	Hidden Display	Hidden Display	Hidden Display
Metal Enclosure on Indoor PCB		Yes	Yes	Yes	Yes
FR Grade Material on Indoor PCB box		Yes	Yes	Yes	Yes
Super Dry Mode		Yes	Yes	Yes	Yes
Ice Wash Technology		Yes	Yes	Yes	Yes
Adjustable		5 Step	5 Step	5 Step	5 Step
Filter Clean Indicator		Yes	Yes	Yes	Yes
Self Diagnosis		Yes	Yes	Yes	Yes
Sense 5		Yes	Yes	Yes	Yes
Anti Fungi Technology		Yes	Yes	Yes	Yes
Memory Restart		Yes	Yes	Yes	Yes
Outdoor Unit (ODU)					
ODU Dimensions (W x H x D)	cm	83.5 x 55.5 x 29.5	83.5 x 55.5 x 29.5	69.5 x 46 x 28.2	83.5 x 55.5 x 29.5
Condenser Type		Copper Condenser	Copper Condenser	Copper Condenser	Copper Condenser
Conformal Coating on Outdoor PCB		Yes	Yes	Yes	Yes
ODU Weight	Net/Gross Weight (kg)	23.7 / 29.2	26 / 30.2	20.8 / 24.8	24.7 / 29.5
Compressor Type		High EER Rotary - BLDC	High EER Rotary - BLDC	High EER Rotary - BLDC	High EER Rotary - BLDC
Compressor Acoustic Jacket		Yes	Yes	Yes	Yes
Fan Motor Type		BLDC	BLDC	AC	AC
Expansion Device		EEV	EEV	Capillary	Capillary
Refrigerant		R 32	R 32	R 32	R 32
Valve Size	Gas / Liquid (mm)	12.7mm / 6.35mm	12.7mm / 6.35mm	9.52mm / 6.35mm	12.7mm / 6.35mm
Maximum Ambient Temperature	°C	52	52	52	52
Installation Kit					
Copper Pipe	m	3	3	3	3
IDU to ODU Interconnecting Wire	Gauge/Core / Length	1.5 Sq mm / 4Core / 3 mtr	1.5 Sq mm / 4Core / 3 mtr	1.5 Sq mm / 4Core / 3 mtr	1.5 Sq mm / 4Core / 3 mtr
Maximum Piping Capability	Max. Length (m)	15	20	12	15
	Max. Height (m)	5	5	5	5
Refrigerant Additional Charge	Beyond 4 metre(g/m)	8	10	8	10
Specific IOT Feature					
Compatible with Google Home & Alexa		Google Home & Alexa	Google Home & Alexa	Google Home & Alexa	Google Home & Alexa
Energy Consumption Graph		Yes(Mobile App)	Yes(Mobile App)	Yes(Mobile App)	Yes(Mobile App)
Installation Check		Yes	Yes	Yes	Yes

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Series		VERTIS SERIES (WITHOUT IOT) - 5 STAR			VERTIS SERIES (WITHOUT IOT) - 3 STAR	
Model		125V Vertis Elite Gold (4503682)	185V Vertis Elite Gold (4503683)	185V Vertis Emerald(4503581)	183V Vertis Color DW Zen (4503779)	183V Vertis Zephyr Gold (4503760)
CBU Code		4503682	4503683	4503581	4503779	4503760
ODU Code		4513547	4513548	4513470	4513630	4513618
IDU Code		4553502	4553503	4553418	4553583	4553571
Rated Power Supply	Phase/Frequency/Voltage	230 / 50 / 1 Phase	230 / 50 / 1 Phase	230 / 50 / 1 Phase	230 / 50 / 1 Phase	230 / 50 / 1 Phase
Voltage Range	V	110 ~ 285	110 ~ 285	110 ~ 285	110 ~ 285	110 ~ 285
Power Supply Connection		Indoor unit	Indoor unit	Indoor unit	Indoor unit	Indoor unit
Max Cooling Capacity	W	3700	5400	5450	5400	5400
Min Cooling Capacity	W	1675	2450	2425	2550	2550
Rated Cooling Capacity 100%	W	3350	4900	4850	5100	5100
Min ~ Max Power Input	W	313 ~ 1050	455 ~ 1470	438 ~ 1474	626 ~ 1832	626 ~ 1832
Rated Power Input 100%	W	845	1245	1270	1690	1690
ISEER	Wh / Wh	5.00	5.00	5.00	3.80	3.80
Star Rating		5 Star	5 Star	5 Star	3 Star	3 Star
Electricity Consumption (Annual Based on 1600 Hours BEE Norms)	kWh / year	518.89	758.96	750.39	1037.79	1037.79
Indoor Unit (IDU)						
Panel Colour	Colour	White	White	White	Deep Wine	White
Stripe Colour	Colour	Gold	Gold	-	Gold	Gold
IDU dimensions (W x H x D)	cm	80 x 26.5 x 21	96 x 31.7 x 23.5	96 x 31.7 x 24.5	89 x 31 x 23	89 x 31 x 23
Swing		4 Way	4 Way	4 Way	4 Way	4 Way
Evaporator Fins		Hydrophilic Blue/Gold Fins	Hydrophilic Blue/Gold Fins	Hydrophilic Blue/Gold Fins	Hydrophilic Blue/Gold Fins	Hydrophilic Blue/Gold Fins
No. Of Fan Speed		Auto/Turbo/High/Medium/Low /Super Silent	Auto/Turbo/High/Medium/Low /Super Silent	Auto/Turbo/High/Medium/Low /Super Silent	Auto/Turbo/High/Medium/Low /Super Silent	Auto/Turbo/High/Medium/Low /Super Silent
Trio Cool Technology		Yes	Yes	Yes	No	No
Blower Motor Type		BLDC	BLDC	BLDC	BLDC	BLDC
Airflow Rate	CMH	630	850	850	900	900
Modes		Cool / Dry / Fan	Cool / Dry / Fan	Cool / Dry / Fan	Cool / Dry / Fan	Cool / Dry / Fan
Sleep Mode		Yes	Yes	Yes	Yes	Yes
Timer		24hrs	24hrs	24hrs	24hrs	24hrs
Operation Sound	dBA	46 / 44 / 42 / 38 / 25	46 / 45 / 43 / 38 / 28	46 / 45 / 43 / 38 / 28	46 / 45 / 43 / 38 / 28	46 / 45 / 43 / 38 / 28
Super Silent Mode		Yes	Yes	Yes	Yes	Yes
Filter		Anti Dust with Anti Microbial Coating	Anti Dust with Anti Microbial Coating	Anti Dust with Anti Microbial Coating	Anti Dust with Anti Microbial Coating	Anti Dust with Anti Microbial Coating
Anti-Corrosive Coating on Indoor Unit Coil (Hair Pin Side)		Yes	Yes	Yes	Yes	Yes
IDU Weight	Net / Gross Weight (Kg)	8.3 / 10.5	11.1 / 13.8	11.1 / 13.8	10.5 / 13	10.5 / 13
Remote		LCD Remote	LCD Remote	LCD Remote	LCD Remote	LCD Remote
Temperature Setting Range	°C	16 - 30	16 - 30	16 - 30	16 - 30	16 - 30
Anti Freeze Thermostat		Yes	Yes	Yes	Yes	Yes
Indoor Display		Hidden Display	Hidden Display	Hidden Display	Hidden Display	Hidden Display
Metal Enclosure in Indoor PCB		Yes	Yes	Yes	Yes	Yes
FR Grade Material on Indoor PCB box		Yes	Yes	Yes	Yes	Yes
Super Dry		Yes	Yes	Yes	Yes	Yes
Ice Wash Technology		Yes	Yes	Yes	Yes	Yes
Adjustable		5 Step	5 Step	5 Step	5 Step	5 Step
Filter Clean Indicator		Yes	Yes	Yes	Yes	Yes
Self Diagnosis		Yes	Yes	Yes	Yes	Yes
Sense 5		Yes	Yes	Yes	Yes	Yes
Anti-Fungi Technology		Yes	Yes	Yes	Yes	Yes
Memory Restart		Yes	Yes	Yes	Yes	Yes
Outdoor Unit (ODU)						
ODU Dimensions (W x H x D)	cm	83.5 x 55.5 x 29.5	83.5 x 55.5 x 29.5	83.5 x 55.5 x 29.5	83.5 x 55.5 x 29.5	83.5 x 55.5 x 29.5
Condenser Type		Copper Condenser	Copper Condenser	Copper Condenser	Copper Condenser	Copper Condenser
ODU Weight	Net / Gross Weight (kg)	23.7 / 29.2	26 / 30.2	26 / 30.2	25.5 / 30.2	25.5 / 30.2
Conformal Coating on Outdoor PCB		Yes	Yes	Yes	Yes	Yes
Compressor Type		High EER Rotary - BLDC	High EER Rotary - BLDC	High EER Rotary - BLDC	High EER Rotary - BLDC	High EER Rotary - BLDC
Compressor Acoustic Jacket		Yes	Yes	Yes	Yes	Yes
Fan Motor Type		BLDC	BLDC	BLDC	AC	AC
Expansion Device		EEV	EEV	EEV	Capillary	Capillary
Refrigerant		R 32	R 32	R 32	R 32	R 32
Valve Size	Gas / Liquid (mm)	12.7mm / 6.35mm	12.7mm / 6.35mm	12.7mm / 6.35mm	12.7mm / 6.35mm	12.7mm / 6.35mm
Maximum Ambient Temperature	°C	52	52	52	52	52
Installation Kit						
Copper Pipe	m	3	3	3	3	3
IDU to ODU Interconnecting Wire	Gauge / Core / Length	1.5 Sq mm / 4Core / 3 mtr	1.5 Sq mm / 4Core / 3 mtr	1.5 Sq mm / 4Core / 3 mtr	1.5 Sq mm / 4Core / 3 mtr	1.5 Sq mm / 4Core / 3 mtr
Maximum Piping Capability	Max. Length (m)	15	20	20	15	15
	Max. Height (m)	5	5	5	5	5
Refrigerant Additional Charge	Beyond 4 metre (g/m)	8	10	10	10	10

Model		123V Vertis Elite Gold (4503685)	183V Vertis Platina-1 (4503753)	183V Vertis Elite(4503746)	183V Vertis Emerald-2 (4503748)	183V Vertis Elite Gold-1 (4503686)
CBU Code		4503685	4503753	4503746	4503748	4503686
ODU Code		4513550	4513611	4513603	4513607	4513551
IDU Code		4553505	4553563	4553557	4553559	4553506
Rated Power Supply	Phase / Frequency / Voltage	230 / 50 / 1 Phase	230 / 50 / 1 Phase	230 / 50 / 1 Phase	230 / 50 / 1 Phase	230 / 50 / 1 Phase
Voltage Range	V	110 ~ 285	110 ~ 285	110 ~ 285	110 ~ 285	110 ~ 285
Power Supply Connection		Indoor unit	Indoor unit	Indoor unit	Indoor unit	Indoor unit
Max Cooling Capacity	W	3750	5400	5400	5400	5400
Min Cooling Capacity	W	1675	2550	2550	2550	2550
Rated Cooling Capacity 100%	W	3350	5100	5100	5100	5100
Min ~ Max Power Input	W	400 ~ 1320	638 ~ 1832	626 ~ 1832	626 ~ 1832	626 ~ 1832
Rated Power Input 100%	W	1115	1650	1690	1690	1690
ISEER	Wh / Wh	3.85	3.81	3.80	3.80	3.80
Star Rating		3 Star	3 Star	3 Star	3 Star	3 Star
Electricity Consumption (Annual Based on 1600 Hours BEE Norms)	kWh / year	672.93	1037.23	1037.79	1037.79	1037.79
Indoor Unit (IDU)						
Panel Colour	Colour	White	White	White	White	White
Stripe Colour	Colour	Gold	-	Grey	-	Gold
IDU dimensions (W x H x D)	cm	80 x 26.5 x 21	96 x 31.7 x 23.5	96 x 31.7 x 23.5	96 x31.7 x 24.5	96 x 31.7 x 23.5
Swing		4 Way	4 Way	4 Way	4 Way	4 Way
Evaporator Fins		Hydrophilic Blue/Gold Fins	Hydrophilic Blue/Gold Fins	Hydrophilic Blue/Gold Fins	Hydrophilic Blue/Gold Fins	Hydrophilic Blue/Gold Fins
No. Of Fan Speed		Auto/Turbo/High/Medium/Low /Super Silent	Auto/Turbo/High/Medium/Low /Super Silent	Auto/Turbo/High/Medium/Low /Super Silent	Auto/Turbo/High/Medium/Low /Super Silent	Auto/Turbo/High/Medium/Low /Super Silent
Trio Cool Technology		No	No	No	No	No
Blower Motor Type		BLDC	BLDC	BLDC	BLDC	BLDC
Airflow Rate	CMH	630	850	850	850	850
Modes		Cool / Dry / Fan	Cool / Dry / Fan	Cool/Dry/Fan	Cool / Dry / Fan	Cool / Dry / Fan
Sleep Mode		Yes	Yes	Yes	Yes	Yes
Timer		24hrs	24hrs	24hrs	24hrs	24hrs
Operation Sound	dBA	44 / 43 / 42 / 38 / 25	46 / 45 / 43 / 38 / 28	46 / 45 / 43 / 38 / 28	46 / 45 / 43 / 38 / 28	46 / 45 / 43 / 38 / 28
Super Silent Mode		Yes	Yes	Yes	Yes	Yes
Filter		Anti Dust with Anti Microbial Coating	Anti Dust with Anti Microbial Coating	Anti Dust with Anti Microbial Coating	Anti Dust with Anti Microbial Coating	Anti Dust with Anti Microbial Coating
Anti-Corrosive Coating on Indoor Unit Coil (Hair Pin Side)		Yes	Yes	Yes	Yes	Yes
IDU Weight	Net / Gross Weight (Kg)	8.2 / 10	11.8 / 14.3	11.1 / 13.8	11.1 / 13.8	11.1 / 13.8
Remote		LCD Remote	LCD Remote	LCD Remote	LCD Remote	LCD Remote
Temperature Setting Range	°C	16 - 30	16 - 30	16 - 30	16 - 30	16 - 30
Anti Freeze Thermostat		Yes	Yes	Yes	Yes	Yes
Indoor Display		Hidden Display	Hidden Display	Hidden Display	Hidden Display	Hidden Display
Metal Enclosure in Indoor PCB		Yes	Yes	Yes	Yes	Yes
FR Grade Material on Indoor PCB box		Yes	Yes	Yes	Yes	Yes
Super Dry		Yes	Yes	Yes	Yes	Yes
Ice Wash Technology		Yes	Yes	Yes	Yes	Yes
Adjustable		5 Step	5 Step	5 Step	5 Step	5 Step
Filter Clean Indicator		Yes	Yes	Yes	Yes	Yes
Self Diagnosis		Yes	Yes	Yes	Yes	Yes
Sense 5		Yes	Yes	Yes	Yes	Yes
Anti-Fungi Technology		Yes	Yes	Yes	Yes	Yes
Memory Restart		Yes	Yes	Yes	Yes	Yes
Outdoor Unit (ODU)						
ODU Dimensions(W x H x D)	cm	69.5 x 46 x 28.2	83.5 x 55.5 x 29.5	83.5 x 55.5 x 29.5	83.5 x 55.5 x 29.5	83.5 x 55.5 x 29.5
Condenser Type		Copper Condenser	Copper Condenser	Copper Condenser	Copper Condenser	Copper Condenser
ODU Weight	Net / Gross Weight (kg)	20.8 / 24.8	25.5 / 30.5	24.7 / 29.5	25.3 / 30.5	24.7 / 29.5
Conformal Coating on Outdoor PCB		Yes	Yes	Yes	Yes	Yes
Compressor Type		High EER Rotary - BLDC	High EER Rotary - BLDC	High EER Rotary - BLDC	High EER Rotary - BLDC	High EER Rotary - BLDC
Compressor Acoustic Jacket		Yes	Yes	Yes	Yes	Yes
Fan Motor Type		AC	AC	AC	AC	AC
Expansion Device		Capillary	Capillary	Capillary	Capillary	Capillary
Refrigerant		R 32	R 32	R 32	R 32	R 32
Valve Size	Gas / Liquid (mm)	9.52mm / 6.35mm	12.7mm / 6.35mm	12.7mm / 6.35mm	12.7mm / 6.35mm	12.7mm / 6.35mm
Maximum Ambient Temperature	°C	52	52	52	52	52
Installation Kit						
Copper Pipe	m	3	3	3	3	3
IDU to ODU Interconnecting Wire	Gauge / Core / Length	1.5 Sq mm / 4Core / 3 mtr	1.5 Sq mm / 4Core / 3 mtr	1.5 Sq mm / 4Core / 3 mtr	1.5 Sq mm / 4Core / 3 mtr	1.5 Sq mm / 4Core / 3 mtr
Maximum Piping Capability	Max. Length (m)	12	15	15	15	15
	Max. Height (m)	5	5	5	5	5
Refrigerant Additional Charge	Beyond 4 metre(g/m)	8	10	10	10	10

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VECTRA SERIES (ADJUSTABLE) - ZENITH & ZEN - 3 STAR

Model		183V Vectra Zen (With Silver Stripe) (4503749)	183V Vectra Zen (With Gold Stripe) (4503764)	183V Vectra Zenith (With Silver Stripe) (4503752)	183V Vectra Zenith (With Gold Stripe) (4503765)
CBU Code		4503749	4503764	4503752	4503765
ODU Code		4513608	4513622	4513610	4513623
IDU Code		4553560	4553575	4553562	4553576
Rated Power Supply	Phase/Frequency/Voltage	230 / 50 / 1 Phase	230 / 50 / 1 Phase	230 / 50 / 1 Phase	230 / 50 / 1 Phase
Voltage Range	V	110 ~ 285	110 ~ 285	110 ~ 285	110 ~ 285
Power Supply Connection		Indoor unit	Indoor unit	Indoor unit	Indoor unit
Max Cooling Capacity	W	5200	5200	5200	5200
Min Cooling Capacity	W	2400	2400	2400	2400
Rated Cooling Capacity 100%	W	4800	4800	4800	4800
Min ~ Max Power Input	W	580 ~ 1680	580 ~ 1680	580 ~ 1680	580 ~ 1680
Rated Power Input 100%	W	1615	1615	1615	1615
ISEER	Wh / Wh	3.81	3.81	3.81	3.81
Star Rating		3 Star	3 Star	3 Star	3 Star
Electricity Consumption (Annual Based on 1600 Hours BEE Norms)	kWh / year	975.26	975.26	975.26	975.26
Indoor Unit (IDU)					
Panel Colour	Colour	White	White	White	White
Stripe Colour	Colour	Silver	Gold	Silver	Gold
IDU dimensions (W x H x D)	cm	89 x 31 x 23	89 x 31 x 23	92.5 x 32 x 24	92.5 x 32 x 24
Swing		2 Way	2 Way	2 Way	2 Way
Evaporator Fins		Hydrophilic Blue/Gold Fins	Hydrophilic Blue/Gold Fins	Hydrophilic Blue/Gold Fins	Hydrophilic Blue/Gold Fins
No. Of Fan Speed		Auto / Turbo / High / Medium / Low	Auto / Turbo / High / Medium / Low	Auto / Turbo / High / Medium / Low	Auto / Turbo / High / Medium / Low
Trio Cool Technology		No	No	No	No
Blower Motor Type		BLDC	BLDC	BLDC	BLDC
Airflow Rate	CMH	950	950	950	950
Modes		Cool / Dry / Fan	Cool / Dry / Fan	Cool / Dry / Fan	Cool / Dry / Fan
Sleep Mode		Yes	Yes	Yes	Yes
Timer		24hrs	24hrs	24hrs	24hrs
Operation Sound	dBA	46 / 43 / 41 / 36	46 / 43 / 41 / 36	46 / 43 / 41 / 36	46 / 43 / 41 / 36
Filter		Anti Dust with Anti Microbial Coating	Anti Dust with Anti Microbial Coating	Anti Dust with Anti Microbial Coating	Anti Dust with Anti Microbial Coating
Anti-Corrosive Coating on Indoor Unit Coil (Hair Pin Side)		Yes	Yes	Yes	Yes
IDU Weight	Net / Gross Weight (Kg)	10.5 / 13.0	10.5 / 13.0	10.6 / 13.0	10.6 / 13.0
Remote		LCD Remote	LCD Remote	LCD Remote	LCD Remote
Temperature Setting Range	°C	16 - 30	16 - 30	16 - 30	16 - 30
Anti Freeze Thermostat		Yes	Yes	Yes	Yes
Indoor Display		Hidden Display	Hidden Display	Hidden Display	Hidden Display
Metal Enclosure in Indoor PCB		Yes	Yes	Yes	Yes
FR Grade Material on Indoor PCB box		Yes	Yes	Yes	Yes
Super Dry		Yes	Yes	Yes	Yes
Self Diagnosis		Yes	Yes	Yes	Yes
Sense 5		Yes	Yes	Yes	Yes
Anti-Fungi Technology		Yes	Yes	Yes	Yes
Auto Clean		Yes	Yes	Yes	Yes
Adjustable		4 Step	4 Step	4 Step	4 Step
Memory Restart		Yes	Yes	Yes	Yes
Outdoor Unit (ODU)					
ODU Dimensions (W x H x D)	cm	83.5 x 55.5 x 29.5	83.5 x 55.5 x 29.5	83.5 x 55.5 x 29.5	83.5 x 55.5 x 29.5
Condenser Type		Copper Condenser	Copper Condenser	Copper Condenser	Copper Condenser
ODU Weight	Net / Gross Weight (Kg)	25.5 / 30.2	25.5 / 30.2	25.5 / 30.2	25.5 / 30.2
Compressor Type		High EER Rotary - BLDC	High EER Rotary - BLDC	High EER Rotary - BLDC	High EER Rotary - BLDC
Conformal Coating on Outdoor PCB		Yes	Yes	Yes	Yes
Compressor Acoustic Jacket		Yes	Yes	Yes	Yes
Fan Motor Type		AC	AC	AC	AC
Expansion Device		Capillary	Capillary	Capillary	Capillary
Refrigerant		R 32	R 32	R 32	R 32
Valve Size	Gas / Liquid (mm)	12.7mm / 6.35mm	12.7mm / 6.35mm	12.7mm / 6.35mm	12.7mm / 6.35mm
Maximum Ambient Temperature	°C	52	52	52	52
Installation Kit					
Copper Pipe	m	3	3	3	3
IDU to ODU Interconnecting Wire	Gauge / Core / Length	1.5 Sq mm / 4Core / 3 mtr	1.5 Sq mm / 4Core / 3 mtr	1.5 Sq mm / 4Core / 3 mtr	1.5 Sq mm / 4Core / 3 mtr
Maximum Piping Capability	Max. Length (m)	15	15	15	15
	Max. Height (m)	5	5	5	5
Refrigerant Additional Charge	Beyond 4 metre(g/m)	10	10	10	10

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Series		VECTRA SERIES (ADJUSTABLE) - 5 STAR			
Model		125V Vectra Elite-1(4503726)	185V Vectra Eden(4503604)	185V Vectra Elite(4503617)	185V Vectra Elite-1(4503747)
CBU Code		4503726	4503604	4503617	4503747
ODU Code		4513590	4513494	4513504	4513604
IDU Code		4553545	4553441	4553451	4553558
Rated Power Supply	Phase / Frequency / Voltage	230 / 50 / 1 Phase	230 / 50 / 1 Phase	230 / 50 / 1 Phase	230 / 50 / 1 Phase
Voltage Range	V	110 ~ 285	110 ~ 285	110 ~ 285	110 ~ 285
Power Supply Connection		Indoor unit	Indoor unit	Indoor unit	Indoor unit
Max Cooling Capacity	W	3700	5300	5300	5300
Min Cooling Capacity	W	1650	2425	2425	2425
Rated Cooling Capacity 100%	W	3300	4850	4850	4850
Min ~ Max Power Input	W	317 ~ 1050	445 ~ 1460	445 ~ 1460	445 ~ 1460
Rated Power Input 100%	W	805	1250	1250	1250
ISEER	Wh / Wh	5.00	5.00	5.00	5.00
Star Rating		5 Star	5 Star	5 Star	5 Star
Electricity Consumption (Annual Based on 1600 Hours BEE Norms)	kWh / year	511.13	751.28	751.28	751.28
Indoor Unit (IDU)					
Panel Colour	Colour	White	White	White	White
Stripe Colour	Colour	Grey	Red	Grey	Grey
IDU dimensions (W x H x D)	cm	80 x 26.5 x 21	96 x 31.7 x 23.5	96 x 31.7 x 23.5	96 x 31.7 x 23.5
Swing		2 Way	2 Way	2 Way	2 Way
Evaporator Fins		Hydrophilic Blue/Gold Fins	Hydrophilic Blue/Gold Fins	Hydrophilic Blue/Gold Fins	Hydrophilic Blue/Gold Fins
No. Of Fan Speed		Auto / Turbo / High / Med / Low	Auto / Turbo / High / Medium / Low	Auto / Turbo / High / Medium / Low	Auto / Turbo / High / Medium / Low
Trio Cool Technology		Yes	Yes	Yes	Yes
Blower Motor Type		BLDC	BLDC	BLDC	BLDC
Airflow Rate	CMH	630	930	930	930
Modes		Cool / Dry / Fan	Cool / Dry / Fan	Cool / Dry / Fan	Cool / Dry / Fan
Sleep Mode		Yes	Yes	Yes	Yes
Timer		24hrs	24hrs	24hrs	24hrs
Operation Sound	dBA	46 / 44 / 42 / 38	47 / 45 / 43 / 38	47 / 45 / 43 / 38	47 / 45 / 43 / 38
Filter		Anti Dust with Anti Microbial Coating	Anti Dust with Anti Microbial Coating	Anti Dust with Anti Microbial Coating	Anti Dust with Anti Microbial Coating
Anti-Corrosive Coating on Indoor Unit Coil (Hair Pin Side)		Yes	Yes	Yes	Yes
IDU Weight	Net / Gross Weight (Kg)	8.3 / 10.5	11.1 / 13.8	11.1 / 13.8	11.1 / 13.8
Remote		LCD Remote	LCD Remote	LCD Remote	LCD Remote
Temperature Setting Range	°C	16 - 30	16 - 30	16 - 30	16 - 30
Anti Freeze Thermostat		Yes	Yes	Yes	Yes
Indoor Display		Hidden Display	Hidden Display	Hidden Display	Hidden Display
Metal Enclosure in Indoor PCB		Yes	Yes	Yes	Yes
FR Grade Material on Indoor PCB box		Yes	Yes	Yes	Yes
Super Dry		Yes	Yes	Yes	Yes
Self Diagnosis		Yes	Yes	Yes	Yes
Sense 5		Yes	Yes	Yes	Yes
Anti-Fungi Technology		Yes	Yes	Yes	Yes
Auto Clean		Yes	Yes	Yes	Yes
Adjustable		4 Step	4 Step	4 Step	4 Step
Memory Restart		Yes	Yes	Yes	Yes
Outdoor Unit (ODU)					
ODU Dimensions (W x H x D)	cm	83.5 x 55.5 x 29.5	83.5 x 55.5 x 29.5	83.5 x 55.5 x 29.5	83.5 x 55.5 x 29.5
Condenser Type		Copper Condenser	Copper Condenser	Copper Condenser	Copper Condenser
ODU Weight	Net / Gross Weight (kg)	23.7 / 29.2	26.5 / 31.5	26.4 / 31.5	26.4 / 31.5
Compressor Type		High EER Rotary - BLDC	High EER Rotary - BLDC	High EER Rotary - BLDC	High EER Rotary - BLDC
Conformal Coating on Outdoor PCB		Yes	Yes	Yes	Yes
Compressor Acoustic Jacket		Yes	Yes	Yes	Yes
Fan Motor Type		BLDC	BLDC	BLDC	BLDC
Expansion Device		EEV	EEV	EEV	EEV
Refrigerant		R 32	R 32	R 32	R 32
Valve Size	Gas / Liquid (mm)	12.7mm / 6.35mm	12.7mm / 6.35mm	12.7mm / 6.35mm	12.7mm / 6.35mm
Maximum Ambient Temperature	°C	52	52	52	52
Installation Kit					
Copper Pipe	m	3	3	3	3
IDU to ODU Interconnecting Wire	Gauge / Core / Length	1.5 Sq mm / 4Core / 3 mtr	1.5 Sq mm / 4Core / 3 mtr	1.5 Sq mm / 4Core / 3 mtr	1.5 Sq mm / 4Core / 3 mtr
Maximum Piping Capability	Max. Length (m)	15	15	15	15
	Max. Height (m)	5	5	5	5
Refrigerant Additional Charge	Beyond 4 metre(g/m)	8	10	10	10

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Series		VECTRA SERIES (ADJUSTABLE) - 5 STAR		
Model		185V Vectra Prism(4503450)	185V Vectra Elegant(4503452)	245V Vectra Plus(4503517)
CBU Code		4503450	4503452	4503517
ODU Code		4513348	4513350	4513417
IDU Code		4553288	4553290	4553359
Rated Power Supply	Phase / Frequency / Voltage	230 / 50 / 1 Phase	230 / 50 / 1 Phase	230 / 50 / 1 Phase
Voltage Range	V	110 ~ 285	110 ~ 285	110 ~ 285
Power Supply Connection		Indoor unit	Indoor unit	Indoor unit
Max Cooling Capacity	W	5300	5300	6900
Min Cooling Capacity	W	2425	2425	3100
Rated Cooling Capacity 100%	W	4850	4850	6200
Min ~ Max Power Input	W	438 ~ 1460	445 ~ 1460	552 ~ 1944
Rated Power Input 100%	W	1270	1250	1650
ISEER	Wh / Wh	5.00	5.00	5.00
Star Rating		5 Star	5 Star	5 Star
Electricity Consumption (Annual Based on 1600 Hours BEE Norms)	kWh / year	750.39	751.28	959.19
Indoor Unit (IDU)				
Panel Colour	Colour	White	White	White
Stripe Colour	Colour	Red	-	-
IDU dimensions (W x H x D)	cm	96 x 31.7 x 23.5	96 x 31.7 x 23.5	110 x 33 x 25
Swing		2 Way	2 Way	2 Way
Evaporator Fins		Hydrophilic Blue/Gold Fins	Hydrophilic Blue/Gold Fins	Hydrophilic Blue/Gold Fins
No. Of Fan Speed		Auto / Turbo / High / Medium / Low	Auto / Turbo / High / Medium / Low	Auto / Turbo / High / Medium / Low
Trio Cool Technology		Yes	Yes	Yes
Blower Motor Type		BLDC	BLDC	BLDC
Airflow Rate	CMH	930	930	1400
Modes		Cool / Dry / Fan	Cool / Dry / Fan	Cool / Dry / Fan
Sleep Mode		Yes	Yes	Yes
Timer		24hrs	24hrs	24hrs
Operation Sound	dBA	47 / 45 / 43 / 38	47 / 45 / 43 / 38	51 / 49 / 46 / 44
Filter		Anti Dust with Anti Microbial Coating	Anti Dust with Anti Microbial Coating	Anti Dust with Anti Microbial Coating
Anti-Corrosive Coating on Indoor Unit Coil (Hair Pin Side)		Yes	Yes	Yes
IDU Weight	Net / Gross Weight (Kg)	11.8 / 14.3	11.1 / 13.8	13.7 / 17.3
Remote		LCD Remote	LCD Remote	LCD Remote
Temperature Setting Range	°C	16 - 30	16 - 30	16 - 30
Anti Freeze Thermostat		Yes	Yes	Yes
Indoor Display		Hidden Display	Hidden Display	Hidden Display
Metal Enclosure in Indoor PCB		Yes	Yes	Yes
FR Grade Material on Indoor PCB box		Yes	Yes	Yes
Super Dry		Yes	Yes	Yes
Self Diagnosis		Yes	Yes	Yes
Sense 5		Yes	Yes	Yes
Anti-Fungi Technology		Yes	Yes	Yes
Auto Clean		Yes	Yes	Yes
Adjustable		4 Step	4 Step	4 Step
Memory Restart		Yes	Yes	Yes
Outdoor Unit (ODU)				
ODU Dimensions (W x H x D)	cm	83.5 x 59.5 x 30	83.5 x 55.5 x 29.5	90 x 65 x 36.5
Condenser Type		Copper Condenser	Copper Condenser	Copper Condenser
ODU Weight	Net / Gross Weight (kg)	26.4 / 31.5	26 / 30.3	32.7 / 39
Compressor Type		High EER Rotary - BLDC	High EER Rotary - BLDC	High EER Twin Rotary - BLDC
Conformal Coating on Outdoor PCB		Yes	Yes	Yes
Compressor Acoustic Jacket		Yes	Yes	Yes
Fan Motor Type		BLDC	BLDC	BLDC
Expansion Device		EEV	EEV	EEV
Refrigerant		R 32	R 32	R 32
Valve Size	Gas / Liquid (mm)	12.7mm / 6.35mm	12.7mm / 6.35mm	15.87mm / 6.35mm
Maximum Ambient Temperature	°C	52	52	52
Installation Kit				
Copper Pipe	m	3	3	3.5
IDU to ODU Interconnecting Wire	Gauge / Core / Length	1.5 Sq mm / 4Core / 3 mtr	1.5 Sq mm / 4Core / 3 mtr	2.5 Sq mm / 4Core / 3.5 mtr
Maximum Piping Capability	Max. Length (m)	15	15	15
	Max. Height (m)	5	5	5
Refrigerant Additional Charge	Beyond 4 metre(g/m)	10	10	10

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Series		**VECTRA SERIES (ADJUSTABLE) - 3 STAR**			
Model		123V Vectra Elite-1(4503714)	123V Vectra Elegant(4503627)	183V Vectra Prism(4503446)	183V Vectra Platina(4503448)
CBU Code		4503714	4503627	4503446	4503448
ODU Code		4513578	4513517	4513344	4513346
IDU Code		4553534	4553467	4553284	4553286
Rated Power Supply	Phase / Frequency / Voltage	230 / 50 / 1 Phase	230 / 50 / 1 Phase	230 / 50 / 1 Phase	230 / 50 / 1 Phase
Voltage Range	V	110 ~ 285	110 ~ 285	110 ~ 285	110 ~ 285
Power Supply Connection		Indoor unit	Indoor unit	Indoor unit	Indoor unit
Max Cooling Capacity	W	3750	3750	5050	5050
Min Cooling Capacity	W	1650	1650	2400	2400
Rated Cooling Capacity 100%	W	3300	3300	4800	4800
Min ~ Max Power Input	W	400 ~ 1320	400 ~ 1320	580 ~ 1750	580 ~ 1750
Rated Power Input 100%	W	1115	1115	1615	1615
ISEER	Wh / Wh	3.80	3.80	3.81	3.81
Star Rating		3 Star	3 Star	3 Star	3 Star
Electricity Consumption (Annual Based on 1600 Hours BEE Norms)	kWh / year	672.93	672.93	975.26	975.26
Indoor Unit (IDU)					
Panel Colour	Colour	White	White	White	White
Stripe Colour	Colour	Grey	-	Red	-
IDU dimensions (W x H x D)	cm	80 x 26.5 x 21	80 x 26.5 x 21	84 x 29 x 21	84 x 29 x 21
Swing		2 Way	2 Way	2 Way	2 Way
Evaporator Fins		Hydrophilic Blue/Gold Fins	Hydrophilic Blue/Gold Fins	Hydrophilic Blue/Gold Fins	Hydrophilic Blue/Gold Fins
No. Of Fan Speed		Auto/Turbo/High/Medium/Low	Auto/Turbo/High/Medium/Low	Auto/Turbo/High/Medium/Low	Auto/Turbo/High/Medium/Low
Trio Cool Technology		No	No	No	No
Blower Motor Type		BLDC	BLDC	BLDC	BLDC
Airflow Rate	CMH	630	650	750	750
Modes		Cool / Dry / Fan	Cool / Dry / Fan	Cool / Dry / Fan	Cool / Dry / Fan
Sleep Mode		Yes	Yes	Yes	Yes
Timer		24hrs	24hrs	24hrs	24hrs
Operation Sound	dBA	44 /43 / 42 / 38	44 / 43 / 42 / 38	47 / 45 / 44 / 42	47 / 45 / 44 / 42
Filter		Anti Dust with Anti Microbial Coating	Anti Dust with Anti Microbial Coating	Anti Dust with Anti Microbial Coating	Anti Dust with Anti Microbial Coating
Anti-Corrosive Coating on Indoor Unit Coil (Hair Pin Side)		Yes	Yes	Yes	Yes
IDU Weight	Net / Gross Weight (Kg)	8.2 / 10	8.3 / 10.5	9.5 / 11.5	9.5 / 11.5
Remote		LCD Remote	LCD Remote	LCD Remote	LCD Remote
Temperature Setting Range	°C	16 - 30	16 - 30	16 - 30	16 - 30
Anti Freeze Thermostat		Yes	Yes	Yes	Yes
Indoor Display		Hidden Display	Hidden Display	Hidden Display	Hidden Display
Metal Enclosure in Indoor PCB		Yes	Yes	Yes	Yes
FR Grade Material on Indoor PCB box		Yes	Yes	Yes	Yes
Super Dry		Yes	Yes	Yes	Yes
Self Diagnosis		Yes	Yes	Yes	Yes
Sense 5		Yes	Yes	Yes	Yes
Anti-Fungi Technology		Yes	Yes	Yes	Yes
Auto Clean		Yes	Yes	Yes	Yes
Adjustable		4 Step	4 Step	4 Step	4 Step
Memory Restart		Yes	Yes	Yes	Yes
Outdoor Unit (ODU)					
ODU Dimensions (W x H x D)	cm	69.5 x 46 x 28.2	69.5 x 46 x 28.2	83.5 x 55.5 x 29.5	83.5 x 55.5 x 29.5
Condenser Type		Copper Condenser	Copper Condenser	Copper Condenser	Copper Condenser
ODU Weight	Net / Gross Weight (kg)	20.8 / 24.8	20.5 / 24.5	25.5 / 30.2	25.5 / 30.2
Compressor Type		High EER Rotary - BLDC	High EER Rotary - BLDC	High EER Rotary - BLDC	High EER Rotary - BLDC
Conformal Coating on Outdoor PCB		Yes	Yes	Yes	Yes
Compressor Acoustic Jacket		Yes	Yes	Yes	Yes
Fan Motor Type		AC	AC	BLDC	BLDC
Expansion Device		Capillary	Capillary	Capillary	Capillary
Refrigerant		R 32	R 32	R 32	R 32
Valve Size	Gas / Liquid (mm)	9.52mm / 6.35mm	9.52mm / 6.35mm	12.7mm / 6.35mm	12.7mm / 6.35mm
Maximum Ambient Temperature	°C	52	52	52	52
Installation Kit					
Copper Pipe	m	3	3	3	3
IDU to ODU Interconnecting Wire	Gauge / Core / Length	1.5 Sq mm / 4Core / 3 mtr	1.5 Sq mm / 4Core / 3 mtr	1.5 Sq mm / 4Core / 3 mtr	1.5 Sq mm / 4Core / 3 mtr
Maximum Piping Capability	Max. Length (m)	12	12	15	15
	Max. Height (m)	5	5	5	5
Refrigerant Additional Charge	Beyond 4 metre(g/m)	8	8	10	10

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Series		VECTRA SERIES (ADJUSTABLE) - 3 STAR			
Model		183V Vectra Prime(4503447)	183V Vectra Pristine(4503731)	243V Vectra Elite(4503455)	243V Vectra Elegant(4503454)
CBU Code		4503447	4503731	4503455	4503454
ODU Code		4513345	4513593	4513353	4513352
IDU Code		4553285	4553547	4553293	4553292
Rated Power Supply	Phase / Frequency / Voltage	230 / 50 / 1 Phase	230 / 50 / 1 Phase	230 / 50 / 1 Phase	230 / 50 / 1 Phase
Voltage Range	V	110 ~ 285	110 ~ 285	110 ~ 285	110 ~ 285
Power Supply Connection		Indoor unit	Indoor unit	Indoor unit	Indoor unit
Max Cooling Capacity	W	5050	5050	6050	6050
Min Cooling Capacity	W	2400	2400	3000	3000
Rated Cooling Capacity 100%	W	4800	4800	6000	6000
Min ~ Max Power Input	W	580 ~ 1750	580 ~ 1750	734 ~ 2010	734 ~ 2010
Rated Power Input 100%	W	1615	1615	1995	1995
ISEER	Wh / Wh	3.81	3.81	3.81	3.81
Star Rating		3 Star	3 Star	3 Star	3 Star
Electricity Consumption (Annual Based on 1600 Hours BEE Norms)	kWh / year	975.26	975.26	1220.59	1220.59
Indoor Unit (IDU)					
Panel Colour	Colour	White	White	White	White
Stripe Colour	Colour	-	-	Grey	-
IDU dimensions (W x H x D)	cm	88 x 27 x 20.5	88 x 27 x 20.5	96 x 31.7 x 23.5	96 x 31.7 x 23.5
Swing		2 Way	2 Way	2 Way	2 Way
Evaporator Fins		Hydrophilic Blue/Gold Fins	Hydrophilic Blue/Gold Fins	Hydrophilic Blue/Gold Fins	Hydrophilic Blue/Gold Fins
No. Of Fan Speed		Auto/Turbo/High/Medium/Low	Auto/Turbo/High/Medium/Low	Auto/Turbo/High/Medium/Low	Auto/Turbo/High/Medium/Low
Trio Cool Technology		No	No	No	No
Blower Motor Type		BLDC	BLDC	BLDC	BLDC
Airflow Rate	CMH	810	810	930	930
Modes		Cool / Dry / Fan	Cool / Dry / Fan	Cool / Dry / Fan	Cool / Dry / Fan
Sleep Mode		Yes	Yes	Yes	Yes
Timer		24hrs	24hrs	24hrs	24hrs
Operation Sound	dBA	47 / 45 / 42 / 38	47 / 45 / 42 / 38	47 / 45 / 43 / 38	47 / 45 / 43 / 38
Filter		Anti Dust with Anti Microbial Coating	Anti Dust with Anti Microbial Coating	Anti Dust with Anti Microbial Coating	Anti Dust with Anti Microbial Coating
Anti-Corrosive Coating on Indoor Unit Coil (Hair Pin Side)		Yes	Yes	Yes	Yes
IDU Weight	Net / Gross Weight (Kg)	8.5 / 10.7	8.5 / 10.7	11.1 / 13.8	11.1 / 13.8
Remote		LCD Remote	LCD Remote	LCD Remote	LCD Remote
Temperature Setting Range	°C	16 - 30	16 - 30	16 - 30	16 - 30
Anti Freeze Thermostat		Yes	Yes	Yes	Yes
Indoor Display		Hidden Display	Hidden Display	Hidden Display	Hidden Display
Metal Enclosure in Indoor PCB		Yes	Yes	Yes	Yes
FR Grade Material on Indoor PCB box		Yes	Yes	Yes	Yes
Super Dry		Yes	Yes	Yes	Yes
Self Diagnosis		Yes	Yes	Yes	Yes
Sense 5		Yes	Yes	Yes	Yes
Anti-Fungi Technology		Yes	Yes	Yes	Yes
Auto Clean		Yes	Yes	Yes	Yes
Adjustable		4 Step	4 Step	4 Step	4 Step
Memory Restart		Yes	Yes	Yes	Yes
Outdoor Unit (ODU)					
ODU Dimensions (W x H x D)	cm	83.5 x 55.5 x 29.5	83.5 x 55.5 x 29.5	83.5 x 55.5 x 29.5	83.5 x 55.5 x 29.5
Condenser Type		Copper Condenser	Copper Condenser	Copper Condenser	Copper Condenser
ODU Weight	Net / Gross Weight (kg)	25.5 / 30.2	25.5 / 30.2	28.6 / 33	28.6 / 33
Compressor Type		High EER Rotary - BLDC	High EER Rotary - BLDC	High EER Rotary - BLDC	High EER Rotary - BLDC
Conformal Coating on Outdoor PCB		Yes	Yes	Yes	Yes
Compressor Acoustic Jacket		Yes	Yes	Yes	Yes
Fan Motor Type		BLDC	BLDC	AC	AC
Expansion Device		Capillary	Capillary	Capillary	Capillary
Refrigerant		R 32	R 32	R 32	R 32
Valve Size	Gas / Liquid (mm)	12.7mm / 6.35mm	12.7mm / 6.35mm	12.7mm / 6.35mm	12.7mm / 6.35mm
Maximum Ambient Temperature	°C	52	52	52	52
Installation Kit					
Copper Pipe	m	3	3	3.5	3.5
IDU to ODU Interconnecting Wire	Gauge / Core / Length	1.5 Sq mm / 4Core / 3 mtr	1.5 Sq mm / 4Core / 3 mtr	2.5 Sq mm / 4Core / 3.5 mtr	2.5 Sq mm / 4Core / 3.5 mtr
Maximum Piping Capability	Max. Length (m)	15	15	15	15
	Max. Height (m)	5	5	5	5
Refrigerant Additional Charge	Beyond 4 metre(g/m)	10	10	10	10

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Series		ALL WEATHER SERIES (HOT & COLD) INVERTER - 3 STAR			ALL WEATHER SERIES (HOT & COLD) FIXED SPEED
Model		183VH Vectra Platina(4503521)	183VH Vertis Prism(4503464)	243VH Vertis Prism(4503465)	181H Vectra Platina(4503473)
CBU Code		4503521	4503464	4503465	4503473
ODU Code		4513421	4513362	4513363	4513371
IDU Code		4553369	4553302	4553303	4553312
Rated Power Supply	Phase / Frequency / Voltage	230 / 50 / 1 Phase	230 / 50 / 1 Phase	230 / 50 / 1 Phase	230 / 50 / 1 Phase
Voltage Range	V	150 ~ 270	150 ~ 270	150 ~ 270	230 ± 10%
Power Supply Connection		Indoor unit	Indoor unit	Indoor unit	Indoor unit
Max Cooling Capacity	W	5100	5950	6200	-
Min Cooling Capacity	W	2400	2575	3000	-
Rated Cooling Capacity 100%	W	4800	5150	6000	5170
Min ~ Max Power Input	W	575 ~ 1800	632 ~ 2000	745 ~ 2200	-
Rated Power Input 100%	W	1640	1699	1950	1562
Rated Heating Capacity	W	5000	5600	6200	5050
Rated Input Heating Power	W	1720	1800	1900	1400
ISEER	Wh / Wh	3.80	3.81	3.81	3.31
Star Rating		3 Star	3 Star	3 Star	1 Star
Electricity Consumption (Annual Based on 1600 Hours	kWh / year	977.62	1045.71	1217.79	1361.66
Indoor Unit (IDU)					
Panel Colour	Colour	White	White	White	White
Stripe Colour	Colour	-	Red	-	-
IDU dimensions (W x H x D)	cm	84 x 29 x 21	96 x 31.7 x 23.5	96 x 31.7 x 23.5	96 x 31.7 x 23.5
Swing		2 Way	2 Way	2 Way	2 Way
Evaporator Fins		Hydrophilic Blue/Gold Fins	Hydrophilic Blue/Gold Fins	Hydrophilic Blue/Gold Fins	Hydrophilic Blue/Gold Fins
No. Of Fan Speed		Auto / Turbo / High / Medium / Low	Auto / Turbo / High / Medium / Low	Auto/Turbo / High / Medium / Low	Auto / Turbo / High / Medium / Low
Blower Motor Type		BLDC	BLDC	BLDC	BLDC
Airflow Rate	CMH	750	930	930	930
Modes		Cool/Dry/Fan/Heat	Cool/Dry/Fan/Heat	Cool/Dry/Fan/Heat	Cool/Dry/Fan/Heat
Sleep Mode		Yes	Yes	Yes	Yes
Timer		24hrs	24hrs	24hrs	24hrs
Operation Sound	dBA	46/ 44 / 42 / 38	47 / 45 / 43 / 38	47 / 45 / 43 / 38	47 / 45 / 43 / 38
Filter		Anti Dust with Anti Microbial Coating	Anti Dust with Anti Microbial Coating	Anti Dust with Anti Microbial Coating	Anti Dust with Anti Microbial Coating
IDU Weight	Net / Gross Weight (Kg)	9.5 / 11.5	11.8 / 14.3	11.8 / 14.3	11.8 / 14.3
Remote		LCD Remote	LCD Remote	LCD Remote	LCD Remote
Temperature Setting Range	°C	16 - 30	16 - 30	16 - 30	16 - 30
Anti Freeze Thermostat		Yes	Yes	Yes	Yes
Anti-Corrosive Coating on Indoor Unit Coil (Hair Pin Side)		Yes	Yes	Yes	Yes
Indoor Display		Hidden Display	Hidden Display	Hidden Display	Hidden Display
Metal Enclosure on Indoor PCB		Yes	Yes	Yes	Yes
FR Grade Material on Indoor PCB box		Yes	Yes	Yes	Yes
Auto Clean		Yes	Yes	Yes	Yes
Adjustable		-	-	-	-
Self Diagnosis		Yes	Yes	Yes	Yes
Sense 5		Yes	Yes	Yes	-
Anti Fungi Technology		Yes	Yes	Yes	Yes
Memory Restart		Yes	Yes	Yes	Yes
Outdoor Unit (ODU)					
ODU Dimensions (W x H x D)	cm	83.5 x 55.5 x 29.5	83.5 x 55.5 x 29.5	87 x 60 x 35.5	87 x 60 x 35.5
Condenser Type		Copper Condenser	Copper Condenser	Copper Condenser	Copper Condenser
ODU Weight	Net / Gross Weight (kg)	25.5 / 30.2	28.7 / 33.5	31.5 / 38	39.7 / 45
Compressor Type		High EER Rotary - BLDC	High EER Twin Rotary - BLDC	High EER Twin Rotary - BLDC	High EER Rotary
Conformal Coating on Outdoor PCB		Yes	Yes	Yes	-
Compressor Acoustic Jacket		Yes	Yes	Yes	-
Fan Motor Type		AC	AC	AC	AC
Expansion Device		Capillary	Capillary	Capillary	Capillary
Refrigerant		R 32	R 32	R 32	R 32
Valve Size	Gas / Liquid (mm)	12.7mm / 6.35mm	12.7mm / 6.35mm	15.87mm / 9.52mm	12.7mm / 6.35mm
Maximum Ambient Temperature	(min ~ Max) °C	-7º C ~ 52º C	-7º C ~ 52º C	-5º C ~ 52º C	0º C ~ 46º C
Installation Kit					
Copper Pipe	m	3	3	3.5	3
IDU to ODU Interconnecting Wire	Gauge / Core / Length	1.5 Sq mm / 4Core / 3 mtr	1.5 Sq mm / 4Core / 3 mtr	2.5 Sq mm / 4Core / 3.5 mtr	1.5 Sq mm / 3Core / 3 mtr x1no 0.75 Sq mm / 2Core / 3 mtr x2nos
Maximum Piping Capability	Max. Length (m)	15	15	15	15
	Max. Height (m)	5	5	5	5
Refrigerant Additional Charge	Beyond 4 metre(g/m)	10	10	10	10

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		123 Vectra Elegant(4503469)	183 Vectra Elegant-1(4503778)	183 Vectra Prism(4503496)	243 Vectra Plus(4503471)
Model					
CBU Code		4503469	4503778	4503496	4503471
ODU Code		4513367	4513629	4513391	4513369
IDU Code		4553308	4553582	4553333	4553310
Rated Power Supply	Voltage / Frequency / Phase	230 / 50 / 1 Phase	230 / 50 / 1 Phase	230 / 50 / 1 Phase	230 / 50 / 1 Phase
Power Supply Connection		Indoor unit	Indoor unit	Indoor unit	Indoor unit
Cooling Capacity 100%	W	3450	5000	5000	6500
Power Input	W	905	1315	1315	1710
ISEER	Wh / Wh	3.81	3.80	3.80	3.80
Star Rating		3 Star	3 Star	3 Star	3 Star
Electricity Consumption (Annual Based on 1600 Hours BEE Norms)	kWh / year	700.57	1017.95	1017.95	1323.72
Indoor Unit (IDU)					
Panel Colour	Colour	White	White	White	White
Stripe Colour	Colour	-	-	Red	-
IDU dimensions (W x H x D)	cm	80 x 26.5 x 21	96 x 31.7 x 23.5	96 x 31.7 x 23.5	110 x 33 x 25
Swing		2 Way	2 Way	2 Way	2 Way
Evaporator Fins		Hydrophilic Blue/Gold Fins	Hydrophilic Blue/Gold Fins	Hydrophilic Blue/Gold Fins	Hydrophilic Blue/Gold Fins
No. Of Fan Speed		Auto/Turbo / High / Medium / Low	Auto/Turbo / High / Medium / Low	Auto/Turbo / High / Medium / Low	Auto/Turbo / High / Medium / Low
Blower Motor Type		BLDC	BLDC	BLDC	BLDC
Airflow Rate	CMH	620	930	930	1400
Modes		Cool / Dry / Fan	Cool / Dry / Fan	Cool / Dry / Fan	Cool / Dry / Fan
Sleep Mode		Yes	Yes	Yes	Yes
Timer		24hrs	24hrs	24hrs	24hrs
Operation Sound	dBA	44 / 43 / 42 / 38	47 / 45 / 43 / 38	47 / 45 / 43 / 38	51 / 49 / 46 / 44
Filter		Anti Dust with Anti Microbial Coating	Anti Dust with Anti Microbial Coating	Anti Dust with Anti Microbial Coating	Anti Dust with Anti Microbial Coating
IDU Weight	Net / Gross Weight (Kg)	8.3 / 10.5	11.1 / 13.8	11.8 / 14.3	13.7 / 17.3
Remote		LCD Remote	LCD Remote	LCD Remote	LCD Remote
Temperature Setting Range	°C	16 - 30	16 - 30	16 - 30	16 - 30
Anti Freeze Thermostat		Yes	Yes	Yes	Yes
Anti-Corrosive Coating on Indoor Unit Coil (Hair Pin Side)		Yes	Yes	Yes	Yes
Indoor Display		Hidden Display	Hidden Display	Hidden Display	Hidden Display
Metal Enclosure on Indoor PCB		Yes	Yes	Yes	Yes
FR Grade Material on Indoor PCB box		Yes	Yes	Yes	Yes
Auto Clean		Yes	Yes	Yes	Yes
Anti Fungi Technology		Yes	Yes	Yes	Yes
Memory Restart		Yes	Yes	Yes	Yes
Outdoor Unit (ODU)					
ODU Dimensions (W x H x D)	cm	83.5 x 55.5 x 29.5	83.5 x 55.5 x 29.5	87 x 60 x 35.5	90 x 65 x 36.5
Condenser Type		Copper Condenser	Copper Condenser	Copper Condenser	Copper Condenser
ODU Weight	Net / Gross Weight (kg)	29.2 / 34.2	34.4 / 39.3	37.5 / 43.2	42.9 / 48.9
Compressor Type		High EER Rotary	High EER Rotary	High EER Rotary	High EER Rotary
Fan Motor Type		AC	AC	AC	AC
Expansion Device		Capillary	Capillary	Capillary	Capillary
Refrigerant		R 32	R 32	R 32	R 32
Valve Size	Gas / Liquid (mm)	12.7mm / 6.35mm	12.7mm / 6.35mm	12.7mm / 6.35mm	15.87mm / 6.35mm
Maximum Ambient Temperature	°C	50	50	50	50
Installation Kit					
Copper Pipe	m	3	3	3	3.5
IDU to ODU Interconnecting Wire	Gauge / Core / Length	1.5 Sq mm / 3Core / 3 mtr	1.5 Sq mm / 3Core / 3 mtr	1.5 Sq mm / 3Core / 3 mtr	2.5 Sq mm / 4Core / 3.5 mtr
Maximum Piping Capability	Max. Length (m)	12	15	15	15
	Max. Height (m)	5	5	5	5
Refrigerant Additional Charge	Beyond 4 metre(g/m)	8	10	10	10

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Series		INVERTER WINDOW AC	
Model		185V Vertis Elite-A (4011478)	183V Vertis Elite (4011468)
CBU Code		4011478	4011468
Rated Power Supply	Phase / Frequency / Voltage	230 / 50 / 1 Phase	230 / 50 / 1 Phase
Max Cooling Capacity	W	5450	5000
Min Cooling Capacity	W	2525	2450
Rated Cooling Capacity 100%	W	5050	4900
Min ~ Max Power Input	W	730~1810	785~1840
Rated Power Input 100%	W	1640	1785
ISEER	Wh / Wh	3.51	3.15
Star Rating		5 Star	3 Star
Electricity Consumption (Annual Based on 1600 Hours BEE Norms)	kWh / year	1114.62	1204.98
Unit (Window AC)			
Unit Colour	Colour	White	White
Unit dimensions (W x H x D)	cm	66 x 43 x 77.5	66 x 43 x 70.5
Unit Weight	Net/Gross Weight (kg)	48 / 54	45 / 50.5
Swing		2 Way	2 Way
Evaporator Fins		Hydrophilic Blue/Gold Fins	Hydrophilic Blue/Gold Fins
No. Of Fan Speed		Turbo/High/Medium/low	Turbo/High/Medium/low
Blower Motor Type		AC	AC
Airflow Rate	CMH	750	810
Modes		Cool / Dry / Fan	Cool / Dry / Fan
Sleep Mode		Yes	Yes
Timer		24hrs	24hrs
Operation Sound	dBA	56	56
Filter		Anti Dust	Anti Dust
Remote		LCD Remote	LCD Remote
Temperature Setting Range	°C	16-30	16-30
Anti Freeze Thermostat		Yes	Yes
Anti-Corrosive Coating on Indoor Unit Coil (Hair Pin Side)		Yes	Yes
Display		7Segment LED	7Segment LED
Adjustable		2	2
Anti-Fungi Technology		Yes	Yes
Memory Restart		Yes	Yes
Condenser Type		Copper Condenser	Copper Condenser
Compressor Type		High EER Rotary- BLDC	High EER Rotary- BLDC
Compressor Acoustic Jacket		Yes	Yes
Fan Motor Type		AC	AC
Expansion Device		Capillary	Capillary
Refrigerant		R 32	R 32
Maximum Ambient Temperature	°C	50	50

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Series		FIXED SPEED WINDOW AC			
Model		123 Vectra Platina (4011481)	183 Vectra Prism-1 (4011499)	183 Vectra Pearl (4011475)	242 Vectra Plus (4011465)
CBU Code		4011481	4011499	4011475	4011465
Rated Power Supply	Voltage/Frequency/Phase	230 / 50 / 1 Phase	230 / 50 / 1 Phase	230 / 50 / 1 Phase	230 / 50 / 1 Phase
Cooling Capacity 100%	W	3100	4800	4750	5800
Power Input	W	1000	1548	1532	1993
ISEER	Wh / Wh	3.10	3.10	3.10	2.91
Star Rating		3 Star	3 Star	3 Star	2 Star
Electricity Consumption (Annual Based on 1600 Hours BEE Norms)	kWh / year	774.11	1198.32	1185.93	1542.79
Unit (WAC)					
Unit Colour	Colour	White	White	White	White
Unit dimensions (W x H x D)	cm	55.8 x 37.5 x 58	66 x 42.6 x 70	66 x 43 x 74.5	66 x 43 x 80.5
Unit Weight	Net/Gross Weight (kg)	40.5 / 45	46 / 52.5	49 / 54	58 / 63.5
Swing		2 Way	2 Way	2 Way	2 Way
Evaporator Fins		Hydrophilic Blue/Gold Fins	Hydrophilic Blue/Gold Fins	Hydrophilic Blue/Gold Fins	Hydrophilic Blue/Gold Fins
No. Of Fan Speed		Turbo/High/Medium/low	Turbo/High/Medium/low	Turbo/High/Medium/low	Turbo/High/Medium/low
Blower Motor Type		AC	AC	AC	AC
Airflow Rate	CMH	500	720	720	720
Modes		Cool / Dry / Fan	Cool / Dry / Fan	Cool / Dry / Fan	Cool / Dry / Fan
Sleep Mode		Yes	Yes	Yes	Yes
Timer		24hrs	24hrs	24hrs	24hrs
Operation Sound	dBA	54	56	56	58
Filter		Anti Dust	Anti Dust	Anti Dust	Anti Dust
Remote		LCD Remote	LCD Remote	LCD Remote	LCD Remote
Temperature Setting Range	°C	16 - 30	16 - 30	16 - 30	16 - 30
Anti Freeze Thermostat		Yes	Yes	Yes	Yes
Anti-Corrosive Coating on Indoor Unit Coil (Hair Pin Side)		Yes	Yes	Yes	Yes
Display		7Segment LED	7Segment LED	7Segment LED	7Segment LED
Memory Restart		Yes	Yes	Yes	Yes
Condenser Type		Copper Condenser	Copper Condenser	Copper Condenser	Copper Condenser
Compressor Type		High EER Rotary	High EER Rotary	High EER Rotary	High EER Rotary
Compressor Acoustic Jacket		-	-	-	-
Fan Motor Type		AC	AC	AC	AC
Expansion Device		Capillary	Capillary	Capillary	Capillary
Refrigerant		R 32	R 32	R 32	R 32
Maximum Ambient Temperature	°C	48	48	48	48

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In India, E-Waste (Management and Handling) Rules 2016 r/w E-Waste Management Amendment Rules 2018 has been notified by the Ministry of Environment, Forests and Climate Change Government of India. Voltas Limited (Voltas) stands committed to implement E-Waste Rules. Voltas has done tie-up with the government authorised E-Waste Recycler for facilitating our Channel partners/customers to dispose and/or discard Electrical and Electronic Products after its end-of-life (when a product/part is non-operational or non-repairable) and including spare parts. The authorised Recycler has expertise in assisting Voltas in fulfilling their compliances related to EPR and E-Waste Management. Channel partners/customers need to get in touch with Voltas Call Centre (9650694555) to dispose and/or discard Electrical and Electronic Products after its end-of-life. Channel partners/customers should contribute to resource conservation and prevent potential environmental problems by a simple action — the proper depositing of their old consumer durable products, its accessories or defective spares with authorised Recyclers. E-waste should be disposed of separately from the general waste stream via designated collection facilities identified by Voltas.

*Voltas Inverter AC can deliver cooling at multiple tonnage capacities, as selected by the user on the AC remote, hence optimising power consumption. Features are available in select models only. T & C apply. ^^As per third party report. As a continuous policy of product innovations at Voltas, designs and specifications are subject to change without prior notice.