

Kelvinator®



**HEAVY DUTY
COOLING**






**THE CHILL
XPERT**

*Creative Visual Representation



Kelvinator®

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For any feedback / Complaints, write to us at:

 care.kelvinator@resq.in  1800-889-1045

*Features may vary as per model. Creative Visual Representation



About Kelvinator

Standing true to our values, we have always believed in improving lives through technology. Hence, with our American origin, we carry forward a legacy of a hundred years by designing products meant to improve our customers' lives no matter where they are. Our products are user-friendly, innovative, and long-lasting.

Our wide range of products are made to cover all aspects of our customers' lives. We promise to make their lives better by pushing technological boundaries.

Our Philosophy

At Kelvinator, all our innovations stem from an insight into our customers' needs and desires. We know that our customers can be in any kind of climate or environment. In our endeavour to serve them the best, our products are built to adapt and work efficiently in diverse geographic conditions. Thus, our products are easy to use, reliable, and quite literally, durable.

PRESENTING
**HEAVY
DUTY ACs**

Traditional air conditioners often take time to reach the desired temperature, but that's where Kelvinator Heavy Duty ACs come in.

Designed with a higher cooling capacity, these ACs provide fast and efficient cooling, no matter how intense the heat gets. With four-way cooling, the cold air is evenly distributed across the room, ensuring every corner stays comfortable. Plus, they're energy-efficient, helping you stay cool while keeping your electricity bills in check.

INNOVATIVE FEATURES, EXCEPTIONAL COOLING EXPERIENCE!

Our smart & unmatched features promise to level up your comfort story.



FrostFresh

For enhanced air quality, improved efficiency, cost-savings & automated cleaning process.



DraftGuard

Ensures the airflow avoids direct cold drafts and delivers conditioned air to every corner.



Slumber

The user can easily feed in his/her sleeping schedule & the AC will automatically switch to Sleep friendly mode.



Gold Fin Coating

Enhances durability and corrosion resistance, ensuring long-lasting performance and efficient cooling.



PowrScan

The user can monitor his/her ACs energy consumption & electricity costs with the Kelvinator-Connect to Comfort app, helping optimize usage for savings while enjoying maximum comfort.



SwitchTon (Convertible/Expandable)

This feature allows you to change the AC tonnage as per cooling needs.



ACTIVE CHARCOAL FILTER

BREATHE CLEANER, LIVE HEALTHIER

Experience the power of advanced air purification with our Activated Charcoal Filter. Specially designed to enhance indoor air quality, this innovative feature:

- **Eliminates Odors:** Effectively removes unpleasant smell, including strong ammonia odors, leaving spaces smelling fresh and clean.
- **Neutralizes Harmful Gases:** Inactivates dangerous chemical compounds such as formaldehyde and benzene, ensuring every breath is safer and healthier.







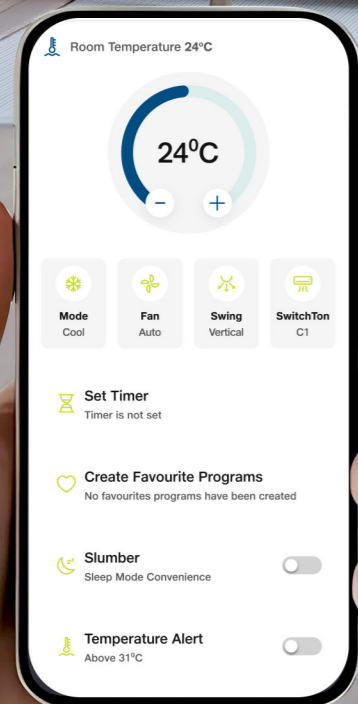
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POWERED BY AI

How the AI Mode works?

-  AI Mode gauges the outside humidity using the Weather API.
-  Indoor Unit senses the temperature inside the room.
-  Outdoor Unit's ambient temperature sensor gauges the outside ambient temperature.
-  The AC auto-sets the inside temperature accordingly.



Temperature and Mode adjustment based on Weather Data

Automatic Fan Speed adjustment

Energy-efficient performance

Hassle-free cooling

Optimal comfort

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SMART FEATURES

Geo fencing Feature

Use the geo-fencing feature in our dedicated WiFi app to ensure the home is cool and comfortable before anyone steps inside.

Voice Control (Alexa and Google Home)

Conditioner seamlessly integrates with Alexa and Google Home, bringing the ultimate convenience and a touch of luxury to your home.

Kelvinator – Connect to Comfort

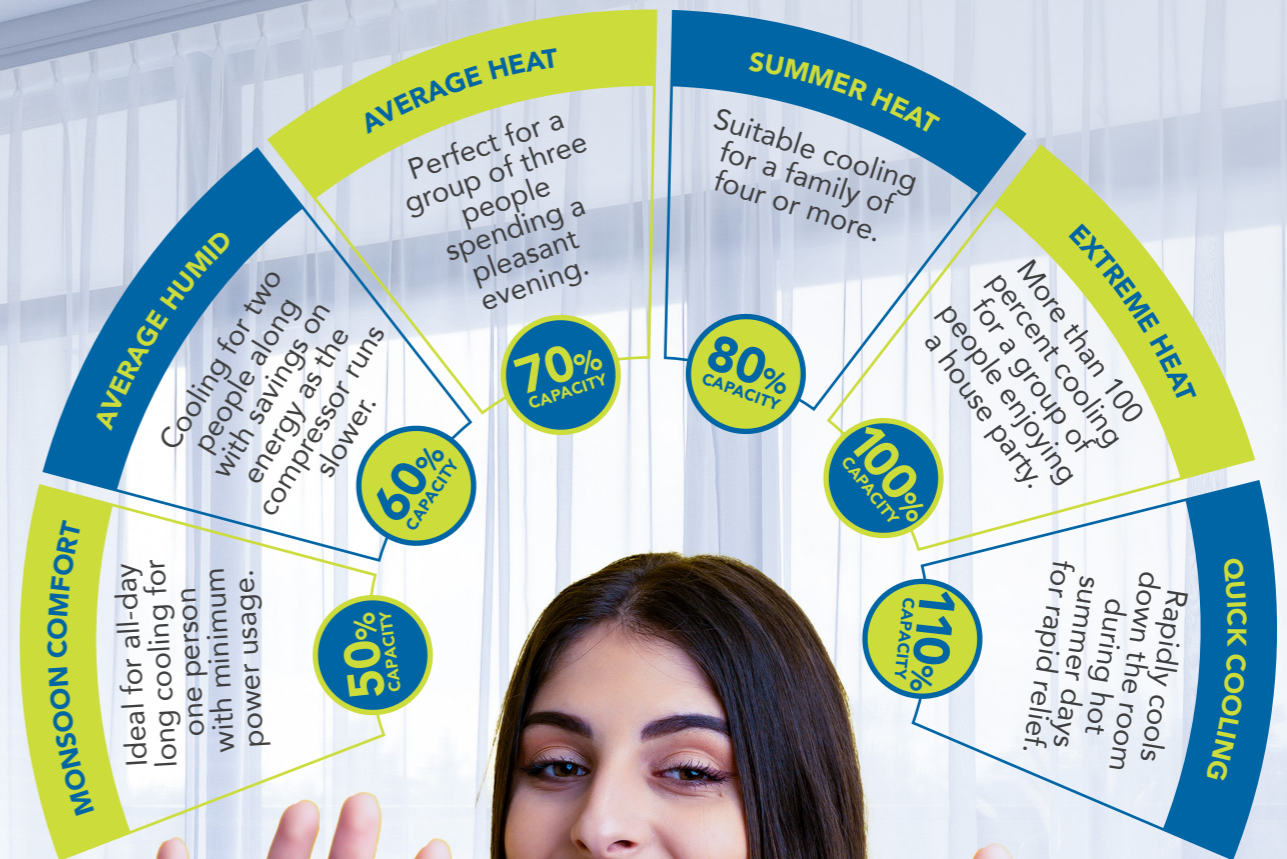
Stay connected to comfort with the Kelvinator app, offering seamless control of the appliances. Adjust settings, monitor performance, and enjoy convenience—all from any smartphone.



6-IN-1 Convertible & Expandable



This mode dynamically adjusts the cooling capacity from 50% to 110% based on everyone's needs. Whether it's monsoon humidity or scorching summer heat, this feature ensures optimized performance, reduced energy consumption, and an enhanced cooling experience for every season and occasion.





FROST FRESH



This innovative feature freezes dust, mold, and bacteria using natural moisture, then flushes it away during thawing.

FrostFresh Benefits

Cleaner Air: Reduces allergens and bad odours for fresher, healthier air.

Better Performance: Keeps AC working efficiently for longer.

Saves Money: Cuts down on the need for professional cleaning.

Effortless Maintenance: Automatic cleaning keep things simple and easy.



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DRAFT GUARD



Ensures the airflow avoids direct cold drafts and delivers conditioned air to every corner.



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TURBO COOLING ❄️

Experience rapid relief with Turbo Mode, designed to deliver rapid and powerful cooling in minutes, even during extreme heat. Activating this mode pushes the AC to its peak performance, ensuring room cools down in the shortest time possible.



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4-WAY SWING

ULTIMATE COOLING,
EVERY CORNER COVERED ❄️

Experience seamless cooling like never before with our 4-Way Swing AC. Designed for maximum comfort. Cool air reaches every corner of the room, eliminating hot spots and providing consistent cooling.

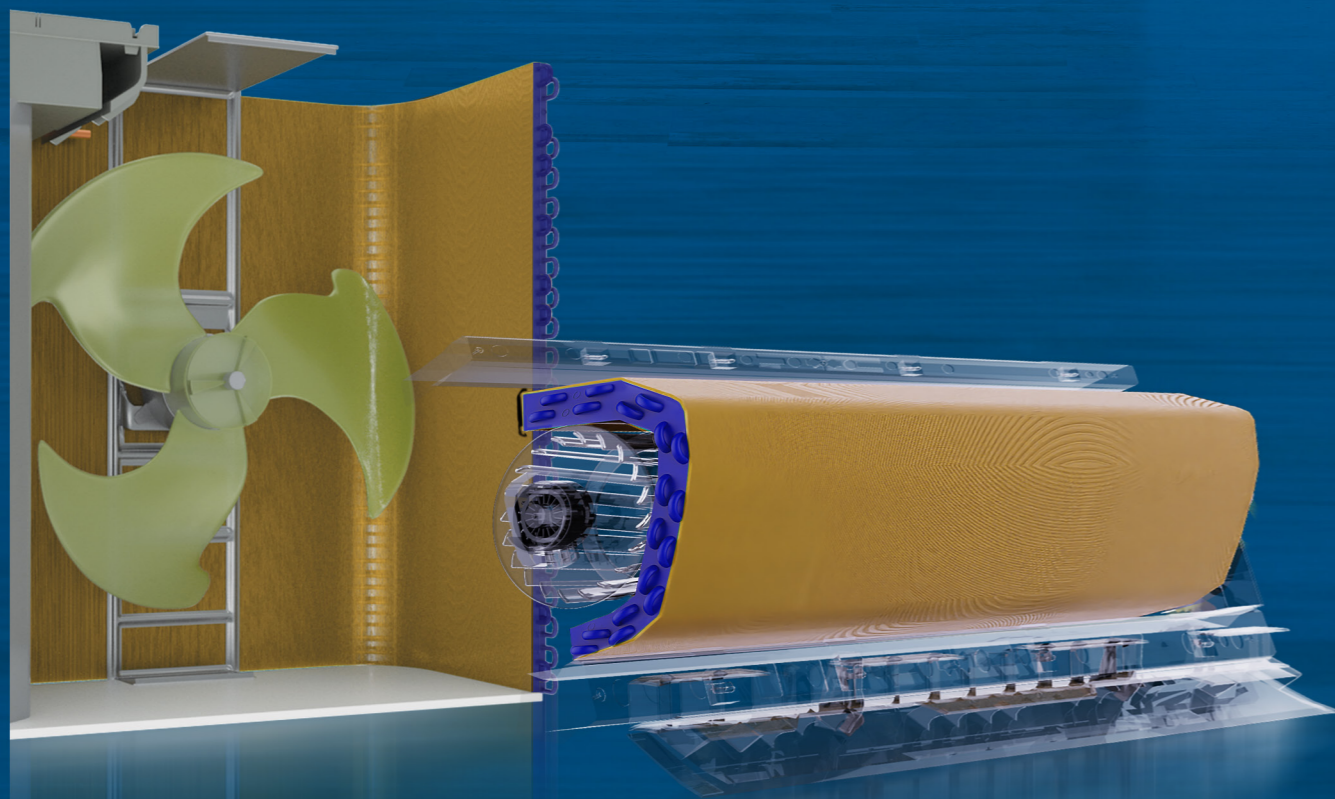


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DURABLE COATINGS FOR LONG-LASTING PERFORMANCE

The Blue Anti-Corrosive Coating and Hydrophilic Gold Fin Coating work together to protect the AC coils and heat exchanger fins from rust and corrosion.

These advanced coatings ensure efficient cooling, enhance durability, and keep the AC performing at its best, even in tough conditions.



USER COMFORT



iFeel

Uses a remote sensor to detect temperature around and adjusts cooling accordingly, ensuring personalized comfort in the room.



iClean

Automated cleaning feature that removes dust and dirt from the evaporator improving air quality and extending the life of the AC.



Filter Clean Reminder

Notifies when it's time to clean the filter, ensuring continuous cooling and better air quality.



AI Feature

Automatically adjusts mode, temperature and fan speed based on indoor and outdoor conditions for enhanced comfort and energy efficiency.



iFavour

Saves preferred setting and activates them instantly with a single touch, offering a hassle-free and personalized cooling experience.



Memory Function

Remembers last setting after power cut, so the user doesn't have to set them again



Auto Restart Protection

Restores AC's setting automatically after a power outage, eliminating the need for manual reset and ensuring uninterrupted comfort.



Stabilizer Free Operation

Operates without the need for an external stabilizer, protecting the AC from voltage fluctuations.



Room Temperature Display

Displays the room's real-time temperature on the AC, helping the user, monitor and adjust the cooling for a perfect indoor climate.



Power Scan (Energy Monitoring)

Monitors the AC's energy consumption and provides real-time usage data, helping the user make smarter energy decisions.



Fan Mode

Circulates air without cooling, perfect for days when the user needs ventilation. Ideal for mild weather, this feature allows the user to enjoy fresh airflow without using the cooling function.



Dry Mode

Reduces indoor humidity without cooling, perfect for the monsoon season. This mode helps maintain comfort by ensuring the air feels fresh and cool while preventing dampness in the room.

USER COMFORT



iCheck

Performs a self-diagnosis and alerts the user to any issues, helping identify problems early to ensure the AC runs smoothly.



Dual Drainage

Provides installation flexibility with drainage options on both sides, ensuring easy setup in any space.



Sleep Mode

Gradually adjusts the temperature for optimal sleep conditions, ensuring comfort and energy savings throughout the night.



Fire Proof ECB

Equipped with a fire-resistant control box to prevent the spread of sparks, enhancing safety during operation.



Remote Lock

Locks setting to prevent accidental changes, ensuring preferred configuration is maintained, ideal for homes with children.



Anti Corrosive Coating on Hairpins (Eva + Cond)

Nano coating protects exposed evaporator & condenser copper hairpins from corrosion, enhancing durability and preventing leaks for lasting performance.



Long Distance Piping Flexibility

Allows for extended piping between the indoor and outdoor units, providing installation flexibility in larger or multi-room spaces.



Timer

Sets AC to automatically turn on or off at specific times, making it easier to manage energy use and comfort.



Remote with Back-lit LCD

Control the AC easily, even in the dark, with a back-lit remote for added convenience.



Compressor Jacket

Insulates the compressor to reduce noise and vibrations, ensuring quieter and more efficient operation.



Slumber (Sleep Mode Convenience)

Save your bed time routine and the AC takes care of the rest for a dreamy, cozy night.



Mute

The Mute function disables the audible feedback beep of the air conditioner, ensuring a quieter experience.

USER COMFORT



Turbo Cooling

Activates high-power mode for rapid cooling, delivering quick relief during extreme heat and maximizing efficiency.



DraftGuard

Ensures airflow avoids cold drafts and bypasses obstructions like furniture, delivering conditioned air to every corner of the room.



FrostFresh

This innovative feature freezes dust, mold, and bacteria using natural moisture and flushes them away during thawing.



4-Way Swing

Ensures air is evenly distributed throughout the room, eliminating hot spots and creating a consistently cool environment.




Active Charcoal Filter

Neutralizes odors like ammonia and removes harmful gases such as formaldehyde, keeping the indoor air fresh and clean.



Self Diagnosis

Automatically detects and displays errors, making troubleshooting faster and easier.



Voice Control (Alexa & Google Home)

Operates AC with simple voice commands via Alexa or Google Home, adding convenience and modern functionality.




Geo Fencing

Automates the AC functions based on the location, turning it on or off automatically on arrival or while leaving, optimizing energy efficiency.



Ambient ODU Operating

Ensures reliable cooling even in extreme outdoor temperatures, maintaining performance.



SwitchTon (Convertible/Expandable)

Adjusts the cooling capacity from 50% to 110%, based on everyone's needs. Ensures energy efficiency while still providing optimal cooling when needed.



Display On/Off

Switch off the display for a minimalist and distraction-free environment.



Anti-Fungus

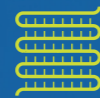
Keeps the AC dry to prevent fungus and mold buildup, ensuring cleaner air and a healthier home.

USER COMFORT



Eco

Energy-saving mode that reduces power consumption while maintaining the comfort of the room.



Hydrophilic Fin Coating

This advanced coating enhances cooling efficiency and shields Evaporator and Condenser Heat exchange coils for durable, long-lasting performance.



Local Control Feature

Stay in control, even without the internet! The Local Control Feature enables users to operate their AC seamlessly without requiring an active internet connection, ensuring uninterrupted comfort at all times.

OTHER FEATURES



100% Copper

Constructed with 100% copper tubing for improved cooling performance, reducing wear and tear, and enhancing the unit's durability.



PM 2.5 Filter

Removes small pollutants and allergens, improving air quality for better breathing, especially in urban areas or for those with respiratory issues.



High Density Filter with Antiviral Coating

Filters harmful particles and viruses, ensuring purer air and a healthier indoor environment



IGTCopper Tubes

Enhances heat transfer for faster cooling and greater efficiency, ensuring optimal performance.



High Density Filter

Blocks microorganisms, keeps the surface clean, and ensures hygienic air with reduced odors.

HEAVY DUTY ACs

CAPACITY-5500 W KHS-V193PLSC5W 3 STAR 1.5T



6-IN-1
CONVERTIBLE AND EXPANDABLE



Gold Fin Coating



4 Way Swing



1.1 Meter Long Indoor



AI Feature



FrostFresh



5500W Cooling

- 100% Copper
- Eco
- DraftGuard
- Dry Mode
- Fan Mode
- Timer ON/OFF
- Multiple Fan Speed
- Geo Fencing
- iCheck
- Filter Clean Reminder
- Self Diagnosis
- Auto Restart Protection
- Memory Function
- PM 1.0 Filter
- Active Charcoal Filter
- Compressor Jacket
- Mute
- Wi-Fi + Voice Control

*Features may vary as per model

PRIMO INVERTER ACs

NOVO INVERTER ACs

CAPACITY-5000 W **KAS-V193PLSC5W** 3 STAR **1.5T**



CAPACITY-6100 W **KAS-V243PLSG5** 3 STAR **2T**

CAPACITY-5000 W **KAS-V195PLSG5** 5 STAR **1.5T**



CAPACITY-5000 W
KAS-V193PLSC5 3 STAR **1.5T**



CAPACITY-3560 W
KAS-I12EAFC 5 STAR **1T**



CAPACITY-4800 W **KAS-V183ALSC5** 3 STAR **1.5T**
CAPACITY-3540 W **KAS-V123ALSC5** 3 STAR **1T**



6-IN-1
CONVERTIBLE
AND EXPANDABLE

10 YEARS
WARRANTY
ON INVERTER
COMPRESSOR

5 YEARS
WARRANTY
ON PCB
CONTROLLER

10 YEARS
WARRANTY
ON INVERTER
COMPRESSOR

5 YEARS
WARRANTY
ON PCB
CONTROLLER



Geo Fencing



4 Way Swing



PM 2.5 Filter



AI Feature



FrostFresh



PowrScan

- 100% Copper
- Eco
- Dry Mode
- Fan Mode
- Timer ON/OFF
- Multiple Fan Speed
- iCheck
- Filter Clean Reminder
- Auto Restart Protection
- Self Diagnosis
- Memory Function
- Compressor Jacket
- IGT Copper Tubes
- Remote Lock
- iFeel
- Anti-Fungus
- Display On/Off
- High Density Filter
- DraftGuard
- Fire Proof ECB

*Features may vary as per model



AI Feature



Blue Fin Coating



PM 2.5 Filter



Turbo Cooling



FrostFresh



DraftGuard

- 100% Copper
- Self Diagnosis
- Auto Restart Protection
- Memory Function
- Ambient ODU Operating 52 Degrees
- IGT Copper Tubes
- High Density Filter
- iFeel
- iCheck
- Hydrophilic Fin Coating (Eva + Cond)
- Anti Corrosive Coating (Eva + Cond)
- Display On/Off
- SwitchTon (Convertible/Expandable)
- Fan Mode
- Dry Mode
- Dual Drainage
- Compressor Jacket

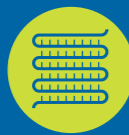
*Features may vary as per model

NOVO FIXED ACs

CAPACITY-4900 W **KAS-F183PLSY5** 3 STAR **1.5T**



Turbo Cooling



Blue Fin Coating



iFeel



100% Copper



High Density Filter



Anti-Fungus

- Eco
- DryMode
- Fan Mode
- Timer ON/OFF
- Multiple Fan Speed
- Auto Restart Protection
- Fire Proof ECB
- Long Distance Piping Flexibility
- Display On/Off
- Self Diagnosis
- Hydrophilic Fin Coating (Eva + Cond)
- Anti Corrosive Coating on Hairpins (Eva + Cond)
- iFavour
- iClean
- Memory Function
- Ambient ODU Operating 48 Degrees
- IGT Copper Tubes

*Features may vary as per model

NOVO WINDOW ACs

CAPACITY-4800 W **KAW-F183PMSY5** 3 STAR **1.5T**

CAPACITY-3250 W **KAW-F12BPSC** 2 STAR **1T**



High Density Filter



Anti-Fungus



iFavour



Blue Fin Coating



100% Copper



Turbo Cooling

- Al Coating (Eva + Cond)
- Anti Corrosive Coating (Eva + Cond)
- Display On/Off
- Self Diagnosis
- Auto Restart Protection
- Memory Function
- High Density with Antiviral Coating
- PM 2.5 Filter
- Ambient ODU Operating
- IGT Copper Tubes

*Features may vary as per model

THE CHILL XPERT

1.5 Ton
HEAVY DUTY
INVERTER SPLIT
★★★★★

1.5 Ton
INVERTER SPLIT
★★★★★

1.5 Ton
INVERTER SPLIT
★★★★★

1.5 Ton
FIXED SPEED
SPLIT
★★★★★

2 Ton
INVERTER SPLIT
★★★★★

1 Ton
INVERTER SPLIT
★★★★★

1 Ton
INVERTER SPLIT
★★★★★

1.5 Ton
FIXED SPEED
WINDOW
★★★★★

1 Ton
FIXED SPEED
WINDOW
★★★★★



*Creative Visual Representation

Technical Specifications

| PARAMETERS | UNITS | HEAVY DUTY | | | | PRIMO INVERTER | | | | | | | |
|-----------------------------|--|--------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|----------------------|----------------------|
| | | KHS-V193PLSC5W | KAS-V193PLSC5W | KAS-V195PLSG5 | KAS-V243PLSG5 | NOVO INVERTER | | | | NOVO FIXED | NOVO WINDOW | | |
| | | | | | | KAS-I12EAFc | KAS-V193PLSC5 | KAS-V183ALSC5 | KAS-V123ALSC5 | KAS-F183PLSY5 | KAW-F183PMSY5 | KAW-F12BP5C | |
| ABOUT MODEL | Type of AC : Split / Window ; Regular / Inverter | — | Split/Inverter | Split/Inverter | Split/Inverter | Split/Inverter | Split/Inverter | Split/Inverter | Split/Inverter | Split/Fix | Window/Fix | Window/Fix | |
| | Tonnage | — | 1.5 | 1.5 | 1.5 | 2 | 1.0 | 1.5 | 1.5 | 1.0 | 1.5 | 1.5 | 1.0 |
| | Star Rating : As per New BEE Guideline | — | 3 | 3 | 5 | 3 | 5 | 3 | 3 | 3 | 3 | 3 | 2 |
| OPERATING CONDITIONS | Rated Voltage & Frequency | V-Hz | AC 230V / 50Hz | AC 230V / 50Hz | AC 230V / 50Hz | AC 230V / 50Hz | AC 230V / 50Hz | AC 230V / 50Hz | AC 230V / 50Hz | AC 230V / 50Hz | AC 230V / 50Hz | AC 230V / 50Hz | |
| | Withstanding Voltage & Frequency | V-Hz (±5%) | AC 160 - 265 / 50 Hz | AC 160 - 265 / 50 Hz | AC 160 - 265 / 50 Hz | AC 160 - 265 / 50 Hz | AC 155 - 264 / 50 Hz | AC 160 - 265 / 50 Hz | AC 155 - 264 / 50 Hz | AC 155 - 264 / 50 Hz | AC 195 - 265 / 50 Hz | AC 207 - 253 / 50 Hz | AC 207 - 253 / 50 Hz |
| COOLING | Cooling Capacity range | Watt (± 5%) | 2750-6050 | 2500-5500 | 2500-5500 | 3050-6400 | 1780-3910 | 2500-5500 | 2425-5280 | 1770-3890 | 4900 | 4800 | 3250 |
| | Maximum Cooling Capacity | Watt (± 5%) | 6050 | 5500 | 5500 | 6400 | 3910 | 5500 | 5280 | 3890 | 4900 | 4800 | 3250 |
| | Capacity at 100% of full capacity | Watt (± As per BEE) | 5500 | 5000 | 5000 | 6100 | 3560 | 5000 | 4800 | 3540 | 4900 | 4800 | 3250 |
| | Power consumption 100% of full capacity | Watt (± As per BEE) | 1730 | 1665 | 1250 | 1934 | 845 | 1665 | 1550 | 1065 | 1264 | 1525 | 1085 |
| | Cooling Seasonal Total Load (CSTL) | kWh (± As per BEE) | 4257.50 | 3870.46 | 3870.46 | 4721.96 | 2755.76 | 3870.46 | 3715.64 | 2740.28 | 3793.05 | 3715.64 | 2515.8 |
| | Electricity consumption in units per annum | kWh (± As per BEE) | 1065.21 | 988.16 | 752.19 | 1181.87 | 529.64 | 988.16 | 947.77 | 685.59 | 978.47 | 1180.51 | 839.91 |
| | ISEER | kWh / kWh (± As per BEE) | 4.00 | 3.92 | 5.15 | 4.00 | 5.2 | 3.92 | 3.92 | 4.00 | 3.88 | 3.15 | 3.00 |
| IDU GENERAL | Indoor side air flow (Max) | m3/h (±5%) | 1450 | 950 | 1050 | 1050 | 700 | 950 | 800 | 700 | 1050 | 800 | 470 |
| | Indoor side noise level : (Turbo/Hi/Mi/Low/Silent) | dB(A) (±5%) | 50 / 46 / 44 / 42 / 41 | 49 / 44 / 43 / 42 / 41 | 49 / 44 / 43 / 42 / 41 | 49 / 44 / 43 / 42 / 41 | 41 / 36 / 31 / 30 | 49 / 44 / 43 / 42 / 41 | 44 / 42 / 40 / 38 / 33 | 46 / 44 / 42 / 35 / 31 | 49 / 44 / 43 / 42 | 56 / 55 / 54 | 48 / 47 / 46 |
| | Dimensions (W*D*H) | mm (±5) | 1100 x 250 x 320 | 900 x 230 x 295 | 1000 x 230 x 295 | 1000 x 230 x 295 | 845 x 269 x 211 | 900 x 230 x 295 | 845 x 269 x 211 | 845 x 269 x 211 | 1000 x 230 x 295 | 660 x 660 x 430 | 578 x 560 x 375 |
| | Packing (W*D*H) | mm (±5) | 1190 x 320 x 400 | 1005 x 362 x 297 | 1110 x 362 x 297 | 1110 x 362 x 297 | 936 x 340 x 291 | 1005 x 362 x 297 | 936 x 340 x 291 | 936 x 340 x 291 | 1110 x 362 x 297 | 755 x 755 x 570 | 675 x 665 x 500 |
| | Weight : Net & Gross | Kg (±2%) | 14/18 | 10.5/13.5 | 11/14 | 11/14 | 9.5/12.5 | 10.5/13.5 | 8.9/11.5 | 8.6/11.0 | 11/14 | 50.5/55.9 | 40/46 |
| ODU GENERAL | Outdoor side noise level | dB(A) (±5%) | 60 | 60 | 60 | 60 | 56 | 60 | 58 | 56 | 60 | 60 | 60 |
| | Dimension : W*D*H | mm (±5) | 781 x 281 x 557 | 780 x 241 x 557 | 781 x 281 x 557 | 781 x 281 x 557 | 840 x 300 x 560 | 780 x 241 x 557 | 840 x 300 x 560 | 840 x 300 x 560 | 781 x 241 x 557 | — | — |
| | Packing : W*D*H | mm (±5) | 915 x 385 x 610 | 915 x 360 x 610 | 915 x 385 x 610 | 915 x 385 x 610 | 910 x 345 x 615 | 915 x 360 x 610 | 910 x 345 x 630 | 910 x 345 x 630 | 915 x 360 x 610 | — | — |
| | Connecting Pipe Diameter : (Liquid, Gas) | mm | 6.35(1/4"), 12.7(1/2") | 6.35(1/4"), 12.7(1/2") | 6.35(1/4"), 12.7(1/2") | 6.35(1/4"), 12.7(1/2") | 6.35(1/4"), 9.52(3/8") | 6.35(1/4"), 12.7(1/2") | 6.35(1/4"), 12.7(1/2") | 6.35(1/4"), 9.52(3/8") | 6.35(1/4"), 12.7(1/2") | — | — |
| | Connecting Pipe Length : (Liquid, Gas) | m | 3, 3 | 3, 3 | 3, 3 | 3, 3 | 3, 3 | 3, 3 | 3, 3 | 3, 3 | 3, 3 | — | — |
| | Weight : Net & Gross | Kg (±2%) | 24/29 | 24/28.5 | 25.5/30.5 | 26/31 | 25.1/29.2 | 24/28.5 | 23.3/28 | 22.4/26.8 | 35.4/40.4 | — | — |

