








2017 ROOM
AIR CONDITIONERS
RANGE

NOBODY
COOLS BETTER



 24X7 CUSTOMER CARE (Toll Free) 1800 209 1177 1860 266 6666	 SMS "SERVICE" to 57575	 Blue Star Customer Care Mobile App	 To know more about Blue Star, visit www.bluestarindia.com , email us at coolingsolutions@bluestarindia.com or SMS "COOL" to 57575	 E-Waste Policy For Disposal of e-waste, please call Blue Star Customer Care.
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ABOUT BLUE STAR

Blue Star is India's leading air conditioning and commercial refrigeration company and has over seven decades of expertise in providing expert cooling solutions.

Blue Star has been providing a wide range of stylish, contemporary and energy-efficient air conditioners for residential, corporate and commercial applications. In fact, every third commercial building in India has a Blue Star Product.

Blue Star takes pride in presenting to you great products backed by quality, technology and excellent after-sales service support to offer a world-class customer experience.

So, choose Blue Star because Nobody Cools Better.

BLUE STAR'S INTERNATIONAL PRESENCE



1. Tanzania 2. Kenya 3. Sudan 4. Yemen 5. Saudi Arabia 6. Kuwait 7. Bahrain
8. Qatar 9. UAE 10. Oman 11. Iran 12. Nepal 13. Bangladesh 14. Bhutan
15. Myanmar 16. Vietnam 17. Srilanka 18. Maldives

WORLD-CLASS MANUFACTURING FACILITIES

Blue Star's foray into manufacturing was a modest effort in the 1940s, at first from a small office in Forbes Street in Colaba, Mumbai. And then in the mid-1960s, we expanded our manufacturing base with a factory in Thane, Mumbai.

Today, Blue Star has world-class manufacturing factories at Dadra, Himachal, Wada and Ahmedabad. With modern, state-of-the-art manufacturing technologies and equipment adhering to global quality standards and manufacturing processes, we have been delivering products both in India and International markets with consistent quality and reliability.

Our manufacturing footprint is now about 1 lakh sq. mt. with over 300 models across 25 product lines.



Dadra



Himachal Pradesh



Wada



Ahmedabad

QUALITY ASSURANCE

At Blue Star, we believe that quality is more than just a policy, it is a way of life. Our commitment to quality remains our highest priority.

We continuously strive for new and better ways of providing products and solutions of the highest quality every time.

We have one of the most stringent process quality checks in the air conditioning industry, backed by various certifications, registrations and compliances.

Blue Star exports its products to the Middle East, Africa, SAARC and ASEAN countries where they stand the test of time in some of the most difficult climatic conditions in the world.

Blue Star offers a comprehensive range of products such as chillers with screw and hermetic scroll compressors, a wide range of air handling and fan coil units, ductable packaged and ductable split air conditioners including heat pump versions.

There are also unitary products such as window and split air conditioners, deep freezers, cold rooms, water coolers and specialised air conditioners for precision control applications, Variable Refrigerant Flow (VRF) Systems with digital scroll technology and process chillers with frequency modulation.

All these world-class products are manufactured at our state-of-the-art manufacturing facilities in India.





RESEARCH & DEVELOPMENT

Blue Star is among the pioneers in introducing advanced technology and applications in the Indian market.

As a philosophy, we focus on Digital Technology and Sustainability, with continuous investments and focused efforts in R&D. Backed by new-age infrastructure, we pride ourselves on having one of the best R&D centres in the Indian HVAC industry. Blue Star's R&D function has a recognised status from the Department of Scientific & Industrial Research (DSIR), Government of India for the last four years with re-certification as per new standards.

The R&D division caters to India and global businesses as well as designs products as an original design manufacturer (ODM) for several international brands. Significant investment has been made in building performance and reliability labs as well as virtual modelling and virtual performance testing software, among others. The Company's chiller test labs are AHRI certified, along with an accreditation from NABL for room air conditioners and ducted systems.

Our R&D team has developed advanced products such as the VRF IV Plus system, high-efficiency chillers, wall-mounted units and refrigeration products that use gen-next refrigerants.

Blue Star has six registered designs and has applied for 30 patents. Our technical capabilities are recognised by the policy making departments of the Government of India, and the Company plays a vital role in developing standards for energy efficiency and safety, representing the industry across national and international forums. For Blue Star, R&D is always an integral part of the products business.

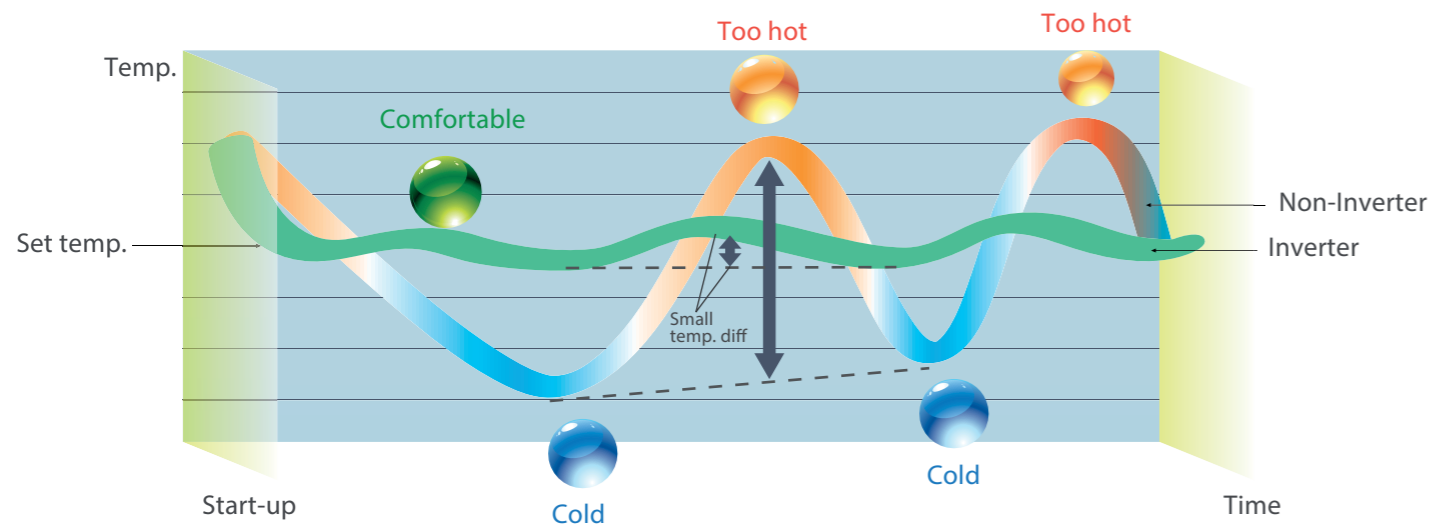
STAR RATED INVERTER SPLIT AC

Blue Star brings you a wide range of star rated inverter ACs. These ACs come with compressors that change their frequency according to the ambient load. As the frequency changes, the RPM of the compressor also changes. This eliminates any temperate fluctuations and helps maintain a comfortable temperature. For example, a 1.5 TR inverter AC can decrease its capacity to 0.25 TR or increase its capacity to 1.9 TR as per the requirement. As there is no cut in and cut off, this inverter AC saves on your power bill providing the most perfect and comfortable personalised cooling.

The heat pump version of inverter ACs is useful during severe winters. It uses the latest environment-friendly refrigerant that has nil ozone depletion potential, making this AC safe for the environment too.



BENEFITS OF BLUE STAR'S INVERTER SPLIT ACs



PRECISION INVERTER ACs

Blue Star's new Precision Inverter ACs with Precision Cooling Technology is designed to ensure the user feels perfectly comfortable in indoor room conditions. Now, you can set your room temperature in decimals, as precisely as 0.5°C or 0.1°C, so that you can enjoy comfort cooling even during extreme weather conditions.

Blue Star's Precision Cooling Technology (PCT) has advanced microprocessor based controls, that is programmed to quickly and precisely maintain the room temperature.

Normal Inverter Air Conditioners allow you to maintain 1 degree temperature setting. Hence, you can set your temperature to 23°C or 24°C. Whereas Blue Star's Precision Cooling Technology lets you set the temperature precisely to meet your desired thermal comfort, by 0.5°C. Hence with PCT, temperature can be set at 23.5°C or 24.5°C exactly, thereby ensuring higher level of comfort for you.



Other Inverter Split Air Conditioners



Blue Star's Star Rated Inverter Split Air Conditioners with Precision Cooling Technology

* Available in select models.





PRECISION
COOLING
TECHNOLOGY

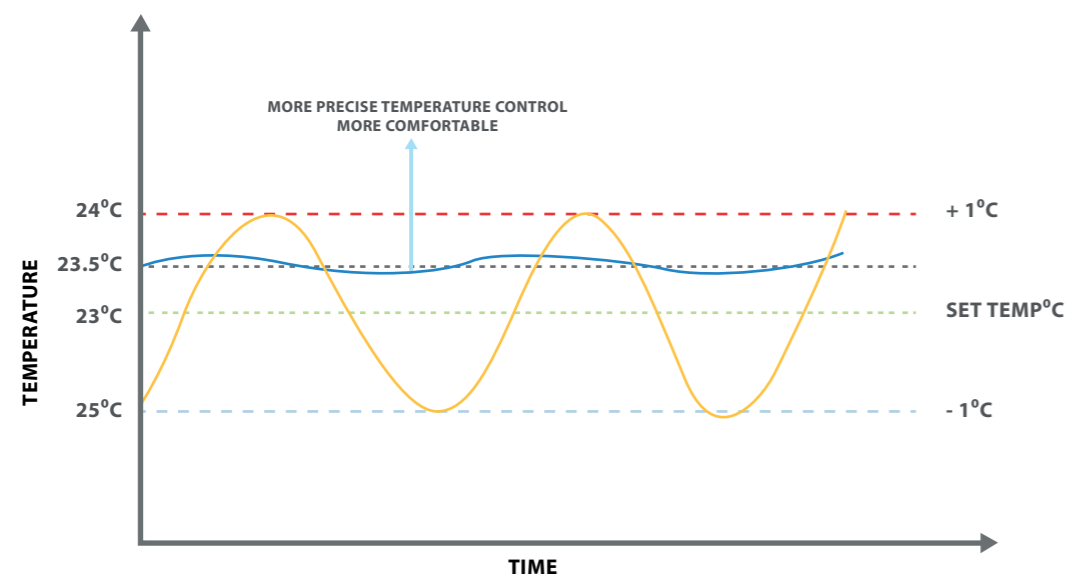
Set your Split AC at 23.5°C





Advantages of Precision Cooling Technology

Blue Star's Precision Inverter ACs ensure you do not feel too hot nor too cold, due to precise temperature control, as precisely as 0.5°C and 0.1°C. With the new technology, the Air Conditioners provide best comfort conditions, delivering maximum benefits.



— Blue Star's Inverter AC precise temperature control technology
— Normal Inverter AC without precise control Inverter AC

SENSORS FOR PRECISION COOLING

Condenser Coil Sensor

The advanced sensor prevents the temperature from rising, which can cause liquid flood-back and damage to the compressor.

Room Return Air Sensor

The sensor senses the return air temperature thereby signalling the compressor, through the PCBs, whether the desired room temperature has been achieved or not and if the RPM has to be changed.

Ambient Sensor

An advanced sensor detects the ambient temperature and activates the heat pump cycle when the ambient temperature drops below 24°C.

DLT Sensor

An advanced sensor helps in ascertaining the discharge temperature and cuts off the compressor when the temperature is high.

Evaporator Coil Sensor

If there is ice formation on the evaporator coil due to a very low set temperature or a probable gas leak, it cuts off the compressor as a preventive measure.

FEATURES



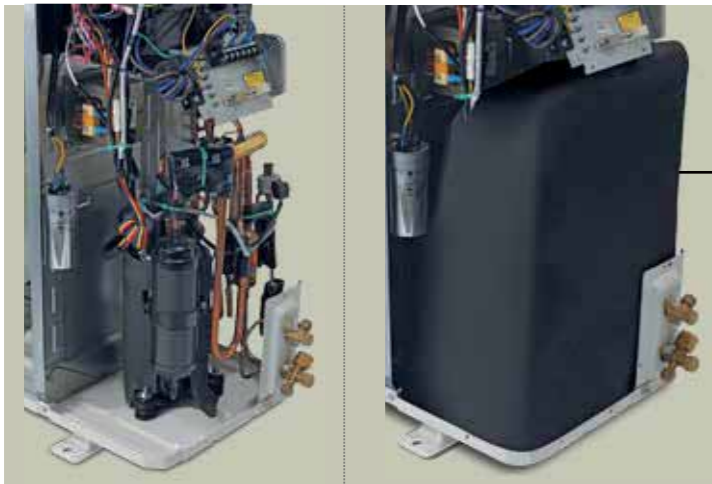
PCB Circuit for Intelligent Cooling

The smartly designed PCB Circuit works in coordination with the sensors, takes input and controls the compressor, Indoor Blower and Outdoor fan motor. Thus delivering intelligent cooling.



Acoustic Insulation Compressor Jacket for quieter ODU operation

A specially designed acoustic jacket is provided with the compressors of Inverter Split ACs and Multi Inverter Series. This jacket eliminates noise and makes the ODU quieter.



Without Jacket

With Jacket

Special Acoustic Jacket



Energy Saving

Certified by the BEE (Bureau of Energy Efficiency), Blue Star's star rated range of Inverter Split ACs offer you the dual advantage of high performance cooling and low electricity bill.

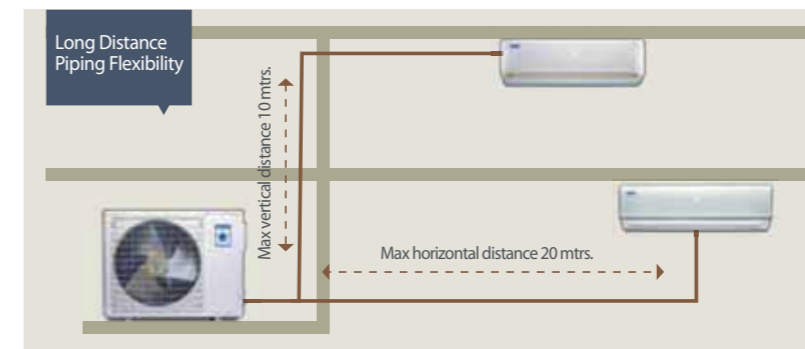


* Compared to 1 Star Rated ACs



Long Distance Piping Flexibility

Long distance piping flexibility allows the outdoor unit to be placed far from the indoor unit. This adds to convenience and facilitates easy installation of the AC.



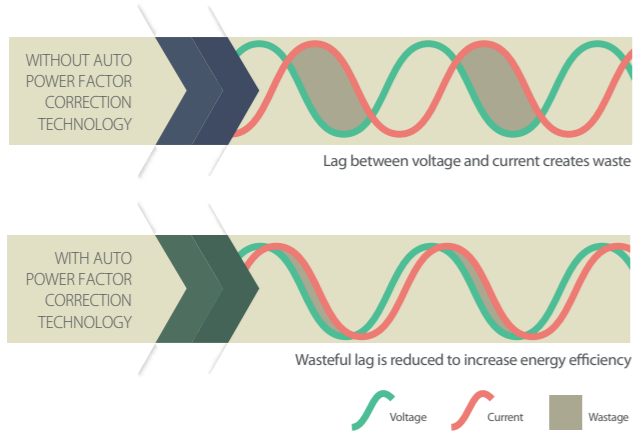
Total piping should not exceed 20 mtrs. for 1.5 TR & 2 TR & 15 mtr. for 1 TR
*Available in Inverter Split AC & 5 Star Split AC





Auto Power Factor Correction (APFC Technology) for stabilizer free operation between 160V to 270V

The Auto Power Factor Correction Technology APFC minimises the time lag between voltage and current thereby ensuring delivery of consistent voltage. The APFC Technology minimises power loss to a great extent, leading to not more than 3% power loss on wastage. The APFC, apart from ensuring 97% power efficiency also enables the system to operate between 160 volts to 270 volts without the help of any external voltage stabilizer. This technology is only available for Inverter models.



Electronic Expansion Valve (EEV)

Unlike the capillary which allows free flow of the refrigerant, EEV controls the flow according to the load needed. It has numerous settings for refrigerant flow, which helps in improving the efficiency of the desired cooling. It also helps in maintaining a constant temperature unlike the typical temperature change that occurs with conventional fixed speed ACs. The refined PID system helps in maintaining the room temperature within 0.5 degree celsius variation of the set temperature.



Anti-Cool Wind Function

In winters when you switch to heating mode, indoor fan does not run and blow cold air till the desired warm temperature is achieved, avoiding discomfort to the user.



Auto Defrost Function In Heating Mode

When the ambient temperature becomes very low, frost forms in the outdoor unit. This hampers the heating effect. The auto defrost function will stop the fan motors in the indoor and outdoor unit thereby halting the heating mode to protect the AC.



Heat Mode

The heat pump in the Blue Star's Inverter AC has several advantages. Because of the inverter technology, you will save more than 30% of power consumed even in the heat mode. There is no heating filament here since the same conditioning cycle is being used in heat mode. There is no carbon residue thereby eliminating any risk of suffocation due to low oxygen levels.





RELIABILITY AND DURABILITY



Anti-Corrosive Blue Fin Copper Condenser

Special anti-corrosive blue fins are used in the copper condenser to resist its corrosion and to increase the life of the AC.



Hydrophilic Blue Evaporator Fins

If the evaporator (indoor coil) has a low temperature, it might result in water condensation. This results in accumulation of dust particles thereby affecting the performance of the AC. Hydrophobicity evaporator fins do not allow the water condensate to accumulate. This reduces the accumulation of dust particles and improves the cooling performance of the AC.



Metal Enclosure

Covers the PCB board and prevents any overheating of electrical components.



Self Diagnosis

In case of faulty conditions, Blue Star AC shows error code. This ensures proper care and protects the AC from any damage by fast and easy diagnosis.



High-efficiency Rotary Compressor

Every Blue Star AC uses a highly energy-efficient rotary compressor with a built in accumulator. This compressor is specially designed to deliver maximum cooling while using less power and helps you save on your power bills.



Cleanable Panel

The front panel of the indoor units can be easily detached for periodic cleaning. This helps in maintenance of the AC.



Powder Coated Outer Body

Blue Star outdoor units have been built keeping in mind the harsh Indian climatic conditions. The metal bodies of the units use galvanised steel and are coated with polyester powder paint. This protects them from rusting and increases their life significantly.





Long Life MCHX Condenser

Blue Star's long life MCHX Condenser helps in improving the energy efficiency of the SKU. It helps in reducing the ODU Weight. MCHX has a single metal, hence making it less prone to corrosion. At the same time, this allows the refrigerant to transfer heat better, thereby increasing the cooling capacity of the AC.



Eco-Friendly Refrigerant

Inverter AC uses the latest environment friendly refrigerant R410A that has zero ozone depleting substance and polyolester (POE) oil which has better oil return properties, better heat-transfer characteristics, lubrication ability and is also wax free. R32 is a promising refrigerant in the air conditioning industry which has the potential of economically satisfying the requirements for environmental protection. It is a high-performance refrigerant, aids in fast cooling and has very low global warming potential; making it a highly eco-friendly refrigerant.



Anti-Freeze Thermostat

When the unit is running in the cool mode and is set at a very low temperature, frost is formed on the heat exchanger. The anti-freeze thermostat on the indoor coil acts as a safety feature and stops the compressor, thus protecting the unit.

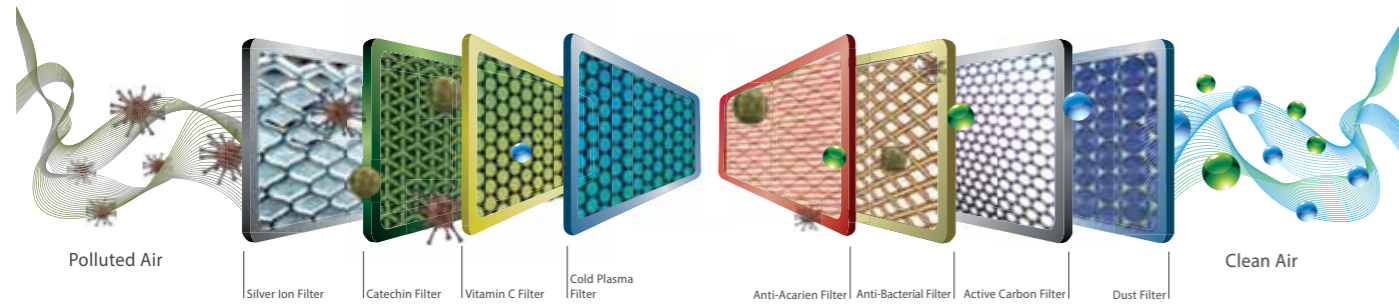


Auto Restart With Memory Function

This feature is very useful in case of a power cut. The air conditioner restarts at the previous setting automatically when the power resumes, making this very convenient for the users.

FILTERS & PURIFIERS

Advanced filters for clean and pure air



Ag⁺

Silver Ion Filter

The Silver Ion filter is a highly efficient sterilising-ion filter that kills more than 99% bacteria and prevents them from growing again.



Catechin Filter

The Catechin air purifying filter catches dust mites, cigarette smoke and other pollutants. It also traps and renders inactive microscopic viruses and bacteria. This remarkable filter keeps the air clean and healthy.

C

Vitamin C Filter

The vitamin C filter helps reduce stress and softens the skin. Vitamin C is also known for increasing immunity.



Anti-Acarien Filter

The Anti-acarein filter (Anti-dust mite) helps prevent the reproduction of dust mites and keeps the air fresh.



Anti-Bacterial Filter

The Anti-bacterial filter is a specially designed filter that helps reduce the spread of infections and diseases through air. This filter contains bio bactericide that collect dust, limits the metabolism and growth of bacteria and sterilises the air. It also removes more than 95% of bacteria like Escherichia Coli and Staphylococcus Aureus that cause boils, infections and diarrheal diseases.



Active Carbon Filter

The active carbon filter eliminates odour and ammonia and also turns harmful chemical gases like Formaldehyde and Benzene, inactive.



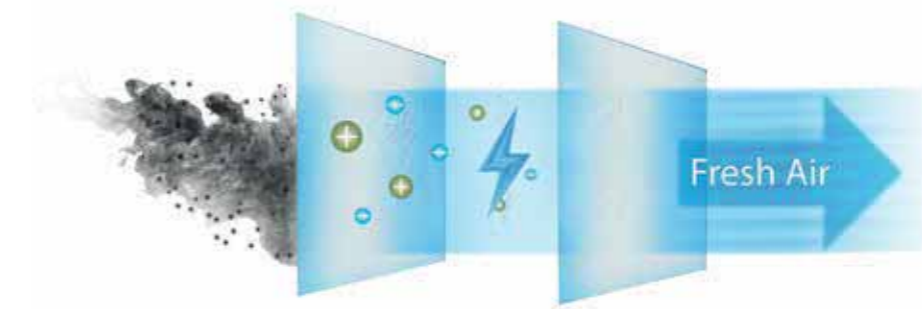
Dust Filter

The dust filter is an advanced filter that traps dust particles in the room keeping it dust-free and healthy.



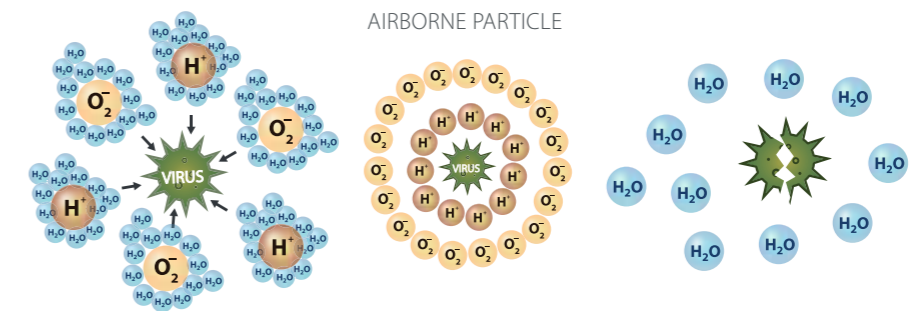
Cold Plasma Filter

The cold plasma filter generates active hydrogen and oxygen ions which eliminate bacteria, viruses, dust and other harmful agents in the air.



Ioniser

This unique air purification technology gives protection from harmful bacteria and allergens to give you purified and fresh air.



Elegant Remote Control



COOLING THAT FOLLOWS YOU.



iFeel

iFeel is an advanced feature designed for your utmost comfort. Normally, air conditioners have only one temperature sensor on the indoor unit which senses the temperature around the unit and not necessarily near the user, leading to discomfort for the user, especially in large rooms.

Blue Star's iFeel feature incorporates the temperature sensors, one on the unit and the other on the remote handset. In a large room you may choose to enable this feature on the remote. The remote when placed next to you will then sense the temperature around you and will change the temperature of the AC for your utmost comfort.

Set Temperature 26°C



Actual temperature 26°C

Blue Star Split AC

Set Temperature 26°C



Actual temperature 29°C

Traditional Split AC



Blow Clean

In this mode, the indoor blower in the Blue Star AC runs for a few minutes even after the air conditioner is switched off. This helps in keeping the indoor coil dry and prevents dust or mold accumulation. Also the growth of bacteria in the indoor coil due to moisture is reduced significantly.





Sleep Mode

Sleep Mode is an intelligent feature that ensures comfortable temperature throughout the night. The user sets a particular temperature before sleeping. In Sleep Mode, the user-set temperature increases for a short period of time. So even if the temperature outside dips later in the night, the user is comfortable and doesn't feel too cold. Sleep Mode also helps save energy.



Multi Fan Speed

All Blue Star ACs offer multi fan speed options to suit your comfort level. The window AC comes with 3-speed fan cooling whereas the split AC comes with 4-speed fan cooling (low / medium / high / auto).



On/Off timer

This feature adds to your convenience as you can set the timer for switching the unit on or off as per requirement.



Auto Mode

The unit will automatically select the suitable running method according to the room temperature, making the room comfortable. This can be set while in cooling mode.



Dry Mode

Dry mode is useful, especially during monsoon when the room feels humid and clammy. This feature helps to remove the moisture from the air rapidly.



Wide Angle Airflow

The wide angle louvres ensure that cool air is distributed evenly across the room and that it reaches every corner.



Fixed and Swing Louvres

Fixed and Swing louvres help the user adjust the swing or even stop it at a particular angle. This adds to the users' comfort by letting them manage the airflow to suit their needs.



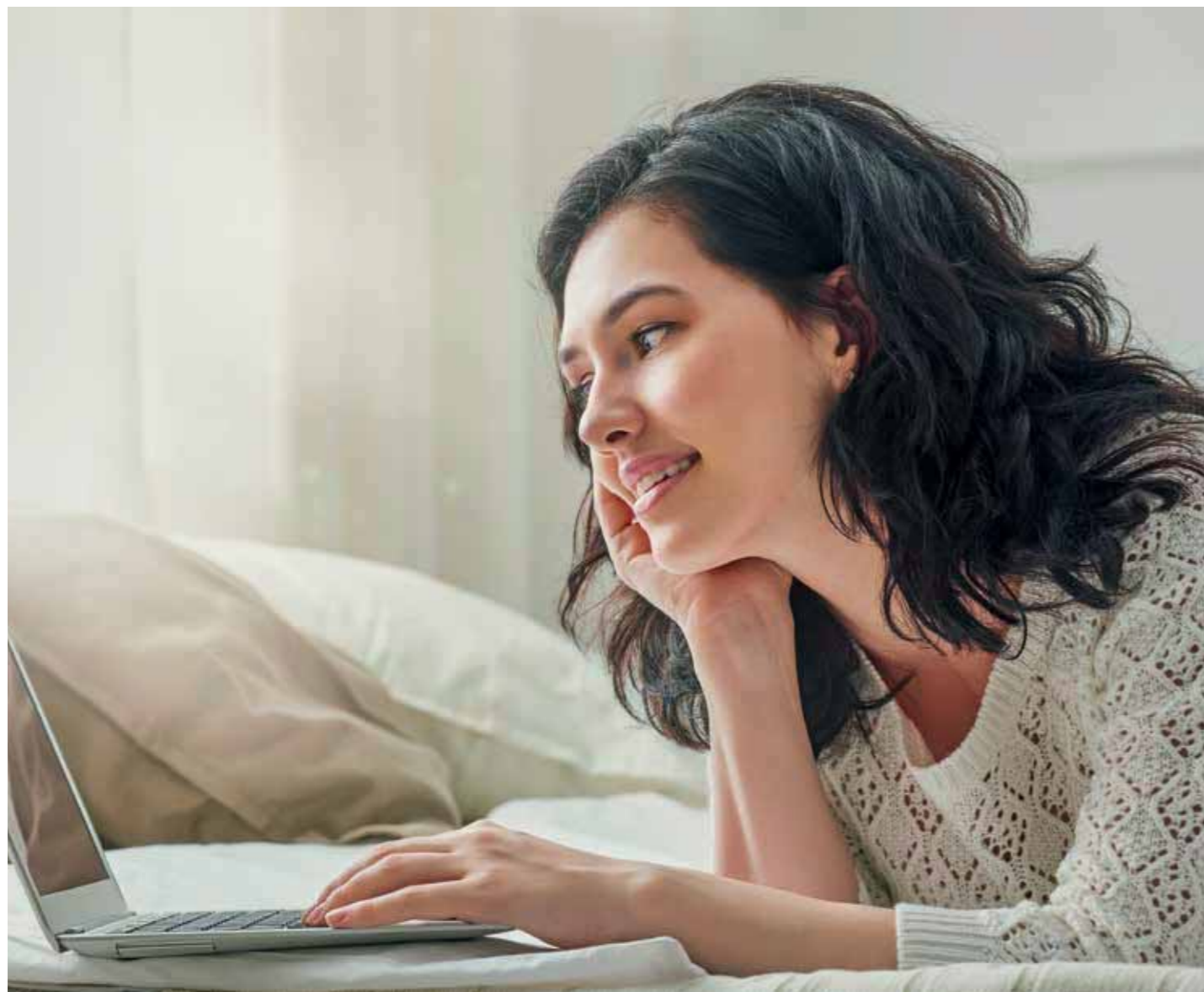
Air Flow Direction Controls

This feature controls the swing angle of the horizontal louvers. It allows users to change the air flow direction to avoid a direct draught of cold air.



Turbo Mode

In this mode, the AC switches to high/turbo fan speed to help reach the preset temperature in the shortest possible time.



PRODUCT LINEUP 2017

Type	Product	Series	Refrigerant	Condenser	Type	Star Rating	0.75 TR	1 TR	1.4 TR	1.5 TR	2 TR	2 TR (Full Capacity)	
Fixed Speed AC		RCX	R22	Long Life MCHX	Cool Only	2 Star		●		●	●		
		RCU	R22	Copper	Cool Only	2 Star		●		●	●		
		RCU	R22	Copper	Cool Only	3 Star		●		●	●		
		RGU	R22	Copper	Cool Only	3 Star		●		●			
		IAU	R22	Copper	Cool Only	3 Star					●		
		FATX	R32	Long Life MCHX	Cool Only	3 Star		●			●		
		FAX	R22	Long Life MCHX	Cool Only	3 Star						●	
		FBTU	R32	Copper	Cool Only	3 Star		●			●	●	
		JBX	R22	Long Life MCHX	Cool Only	3 Star		●			●	●	
		JCFU	R410A	Copper	Cool Only	3 Star		●			●	●	
		JCRFU	R410A	Copper	Cool Only	3 Star		●			●		
		JCGFU	R410A	Copper	Cool Only	3 Star		●			●		
		VCFU	R410A	Copper	Cool Only	3 Star	●						
		VCU	R22	Copper	Cool Only	3 Star		●			●	●	
		VGU	R22	Copper	Cool Only	3 Star		●			●		
		LATU	R32	Copper	Cool Only	3 Star		●			●		●
		LSAU	R22	Copper	Cool Only	3 Star						●	
		SATX	R32	Long Life MCHX	Cool Only	5 Star		●			●		
		SAFU	R410A	Copper	Cool Only	5 Star	●						
		SBTU	R32	Copper	Cool Only	5 Star		●			●		
		ZAWTX	R32	Long Life MCHX	Cool Only	5 Star		●			●		
		ZBWTU	R32	Copper	Cool Only	5 Star		●			●		
		ZBRTU	R32	Copper	Cool Only	5 Star		●			●		
		AAX	R22	Long Life MCHX	Cool Only	5 Star							●
		AATX	R32	Long Life MCHX	Cool Only	5 Star						●	
		AATU	R32	Copper	Cool Only	5 Star		●			●		●
		QATU	R32	Copper	Cool Only	5 Star		●			●		

Type	Product	Series	Refrigerant	Condenser	Type	Star Rating	0.75 TR	1 TR	1.4 TR	1.5 TR	2 TR	2 TR (Full Capacity)	
Inverter AC		RBFU	R410A	Copper	Hot & Cool	Inv 3 Star			●				
		LAFX	R410A	Long Life MCHX	Cool Only	Inv 3 Star		●		●			
		LAFU	R410A	Copper	Cool Only	Inv 3 Star		●		●			
		NAFU	R410A	Copper	Cool Only	Inv 3 Star		●		●	●		
		TAFU	R410A	Copper	Cool Only	Inv 3 Star		●		●	●		
		CAFU	R410A	Copper	Cool Only	Inv 3 Star	●	●		●	●		
		CBFU	R410A	Copper	Hot & Cool	Inv 3 Star	●	●		●	●		
		DAFU	R410A	Copper	Cool Only	Inv 5 Star		●		●	●		
		QATX	R32	Long Life MCHX	Cool Only	Inv 5 Star		●		●			
		QATU	R32	Copper	Cool Only	Inv 5 Star		●		●			
		PAFU	R410A	Copper	Cool Only	Inv 5 Star	●	●		●	●		
		PAFU	R410A	Copper	Hot & Cool	Inv 5 Star	●	●		●	●		
		PAFU SMART	R410A	Copper	Cool Only	Inv 5 Star	●	●		●	●		
		LA / LB	R22	Copper	Cool Only	2 Star / 3 Star		●					
		LC	R22	Copper	Cool Only	2 Star / 3 Star / 5 Star					●	●	
	Window AC		GA	R22	Copper	Cool Only	2 Star / 3 Star / 5 Star		●		●		
		YC	R410A	Copper	Cool Only	2 Star	●	●					
		YD	R410A	Copper	Cool Only	3 Star	●	●					

As a continuing policy of product management at Blue Star Limited, the model, design and specifications are subject to change without prior notice. Images shown are for reference only, actual product may vary. Data shown in the brochure is under test conditions and may vary from model to model under different ambient conditions.

P SMART WITH Wi-Fi CONTROL



Inverter Smart Series



Stay connected even when far away.



Special Feature
Wi-Fi

P Smart Series

Blue Star introduces the most technologically advanced and sophisticated smart air conditioner that comes equipped with features like Wi-Fi, iFeel, blow clean and hidden display. It also helps in purifying the air with its 7 highly efficient in-built filters. With the inverter 5 Star rated performance, it also gives you 40% more power saving.



5 Star



40% power saving



iFeel



100% COPPER
Copper Condenser
(IDU, ODU & Installation kit)



Blow Clean



Eco-friendly
refrigerant

Technical Specifications

MODEL NO.	BI-5CNHW09PAFUSMRT / BO-5CNHW09PAFUSMRT	BI-5CNHW12PAFUSMRT / BO-5CNHW12PAFUSMRT	BI-5CNHW18PAFUSMRT / BO-5CNHW18PAFUSMRT	BI-5CNHW24PAFUSMRT / BO-5CNHW24PAFUSMRT	
Performance parameters	Nominal capacity (TR)	0.75 TR	1 TR	1.5 TR	2 TR
	(Rated) voltage / frequency / phase	230 V / 50Hz / Single			
	Cooling capacity(min~max) (watt)	2760 (654 ~ 3038)	3440 (946 ~ 3548)	5150 (1775 ~ 5500)	6230 (2383 ~ 9151)
	Rated cooling capacity (50% load) (watt)	1330	1810	2720	3130
	Cooling power input (min ~ max) (watt)	720 (171 ~ 1006)	1020 (176 ~ 1044)	1405 (479 ~ 2139)	1600 (578 ~ 3066)
	Cooling power input (50% load) (watt)	270	335	530	600
	ISEER cooling	4.71	4.71	4.75	4.89
	Electricity consumed in 1600 hours. (Units/year)	453	565	839	987
	Star rating - BEE table 3	5 Star			
	Running current (cooling in amps)	3.25 (1.55 ~ 4.59)	4.5 (1.76 ~ 4.8)	6.15 (3.91 ~ 9.44)	7.36 (4.21 ~ 13.65)
Dimensions, weight & input power supply	Moisture removal (litres/hour)	0.8	1.40	1.8	2.2
	Air flow volume (wet CFM) (high / medium / low)	218/188/124	318/271/194	488/412/335	647/530/470
	Noise level indoor (high/ medium/ low) in dB(A)	36 / 34 / 27	39 / 35 / 28	43 / 39 / 32	48 / 39 / 37
	IDU dimension (W x H x D) mm	790 X 275 x 200	845 X 289 x 209	970 X 300 x 224	1078 X 325 x 224
	Input power supply	Indoor unit			
	Net weight IDU	9 Kg	10 Kg	13.5 Kg	16.5 Kg
	ODU dimension (W x H x D) mm	776 X 540 x 320	848 X 596 x 320	955 X 700 x 396	980 X 790 x 427
	Noise level outdoor in dB(A)	51	52	56	58
	Net weight ODU	27 Kg	28.5 Kg	45 Kg	64 Kg
	Compressor	Compressor type	Inverter rotary		
Compressor warranty		5 Year			
Acoustic jacket on compressor		Yes			
Refrigerant & ambient operations	Refrigerant	R410A			
	Ambient temp (cooling)°C	52°C			
Remote	Remote	LCD with back lit			
	Night glow function on remote buttons	No			
Tube size & piping capability	Suction tube size outer diameter inch (mm)	3/8" (9.52 mm)	3/8" (9.52 mm)	5/8" (15.88 mm)	5/8" (15.88 mm)
	Liquid tube size outer diameter inch (mm)	1/4" (6 mm)	1/4" (6 mm)	1/4" (6 mm)	1/4" (6 mm)
	Max piping capability total (metre)	10	15	20	20
	Max piping capability vertical (metre)	7	10	10	10
	Refrigerant additional charge beyond 4m (g/m)	15	15	15	15

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Comfort Cooling along with 40% power savings.



Q Series

This plush looking air conditioner adds grandeur to your room. What's more, the inverter 5 Star performance also makes it easy on your pocket.

-  5 Star
-  Eco-friendly refrigerant
-  iFeel
-  **100% COPPER**
Copper Condenser (IDU, ODU & Installation kit)
Also available in long life MCHX Condenser
-  **40%** power saving
-  Powerful air throw

Technical Specifications

MODEL NO.	BI-5CNHW12QATX/ BO-5CNHW12QATX	BI-5CNHW18QATX/ BO-5CNHW18QATX	BI-5CNHW12QATU/ BO-5CNHW12QATU	BI-5CNHW18QATU/ BO-5CNHW18QATU	
Performance parameters	Nominal capacity (TR)	1 TR	1.5 TR	1 TR	1.5 TR
	(Rated) voltage / frequency / phase	230 V / 50Hz / Single		230 V / 50Hz / Single	
	Cooling capacity(min~max) (watt)	3420 (594 ~ 4264)	5340 (929 ~ 6287)	3640 (864 ~ 4851)	5330 (1174 ~ 6273)
	Rated cooling capacity (50% load) (watt)	1665	2565	1742	2445
	Cooling power input (min~max) (watt)	855 (168 ~ 1192)	1420 (259 ~ 1963)	940 (246 ~ 1490)	1450 (278 ~ 1957)
	Cooling power input (50% load) (watt)	375	520	384	515
	ISEER	4.53	4.68	4.53	4.54
	Electricity consumed in 1600 hours. (Units/year)	584	884	622	908
	Star rating - BEE table 3	5 Star		5 Star	
	Running current (cooling in amps)	4.45 (0.76 ~ 5.45)	6.21 (1.18 ~ 8.98)	4.65 (0.96 ~ 6.53)	6.42 (1.63 ~ 8.46)
	Moisture removal (litres/hour)	1.13	2.15	1.4	2.1
	Air flow volume (wet CFM) (high / medium / low)	308/241/179	465/363/270	465/363/270	465/363/270
	Noise level indoor (high/ medium/ low) in db(A)	41/37/32	46/39/35	46/39/35	46/39/35
	Dimensions, weight & input power supply	IDU dimension (W x H x D) mm	802X189x297	965X215x319	965X215x319
Input power supply		Indoor unit		Indoor unit	
Net weight IDU		9.9 Kg	12.9 Kg	12.9 Kg	12.9 Kg
ODU dimension (W x H x D) mm		858 X 536x327	968 X 689 x 367	858 X 536x327	968 X 689 x 367
Noise level outdoor in db(A)		58	58	59	59
Net weight ODU		34 Kg	46 Kg	34 Kg	46 Kg
Compressor	Compressor type	Inverter rotary		Inverter rotary	
	Compressor warranty	5 Year		5 Year	
	Acoustic jacket on compressor	Yes		Yes	
Refrigerant & ambient operations	Refrigerant	R32		R32	
	Ambient temp (cooling)*C	52°C		52°C	
Remote	Remote	LCD with back lit		LCD with back lit	
	Night glow function on remote buttons	Yes		Yes	
Tube size & piping capability	Suction tube size outer diameter inch (mm)	1/2" (12.7 mm)	1/2" (12.7 mm)	1/2" (12.7 mm)	1/2" (12.7 mm)
	Liquid tube size outer diameter inch (mm)	1/4" (6.35 mm)	1/4" (6.35 mm)	1/4" (6.35 mm)	1/4" (6.35 mm)
	Max piping capability total (metre)	15	20	15	20
	Max piping capability vertical (metre)	10	10	10	10
	Refrigerant additional charge beyond 4m (g/m)	15	15	15	15

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P Series

This inverter air conditioner delivers perfect cooling and offers you a wide range of tonnage to suit your needs. And with its 5 Star performance, you get to enjoy perfect cooling that is economical as well.



D Series

Blue Star presents its newly launched 5 Star AC with eco-friendly R410A refrigerant. This air conditioner has a subtle appeal and compact design that compliments the decor of any room.



Technical Specifications

MODEL NO.	BI-5CNHW09PAFU / BO-5CNHW09PAFU	BI-5CNHW12PAFU / BO-5CNHW12PAFU	BI-5CNHW18PAFU / BO-5CNHW18PAFU	BI-5CNHW24PAFU / BO-5CNHW24PAFU	BI-5HNNHW09PAFU / BO-5HNNHW09PAFU	BI-5HNNHW12PAFU / BO-5HNNHW12PAFU	BI-5HNNHW18PAFU / BO-5HNNHW18PAFU	BI-5HNNHW24PAFU / BO-5HNNHW24PAFU
Nominal capacity (TR)	0.75 TR	1 TR	1.5 TR	2 TR	0.75 TR	1 TR	1.5 TR	2 TR
(Rated) voltage / frequency / phase	230 V / 50Hz / Single							
Cooling capacity(min~max) (watt)	2760 (654 ~ 3038)	3440 (946~3548)	5150 (1775~5500)	6230 (2383 ~ 9151)	2680 (795 ~ 3004)	3495 (948 ~ 3567)	5275 (1825 ~ 5708)	6445 (2246 ~ 9098)
Rated cooling capacity (50% load) (watt)	1330	1810	2720	3130	1380	1770	2740	3180
Heating capacity (min ~ max) (watt)	NA				2763 (589 ~ 3491)	3596 (1062 ~ 3996)	5223 (1742 ~ 6365)	6708 (2162 ~ 9817)
Cooling power input (min ~ max) (watt)	720 (171 ~ 1006)	1020 (176~1044)	1405 (479~2139)	1600 (578 ~ 3066)	715 (180 ~ 1007)	1000 (176 ~ 1027)	1505 (498 ~ 2105)	1620 (661 ~ 3162)
Cooling power input (50% load) (watt)	270	335	530	600	285	320	555	615
Heating power input (min~max) (watt)	NA				765 (155 ~ 1105)	1090 (211 ~ 1253)	1748 (451 ~ 2362)	1816 (661 ~ 3307)
ISEER cooling	4.71	4.71	4.75	4.89	4.64	4.86	4.56	4.92
Electricity consumed in 1600 hours. (Units/year)	453	565	839	987	447	557	895	1015
Star rating - BEE table 3	5 Star							
Running current (cooling in amps)	3.25 (1.55 ~ 4.59)	4.5 (1.76 ~ 4.8)	6.15 (3.91 ~ 9.44)	7.36 (4.21 ~ 13.65)	3.25 (1.15 ~ 4.45)	4.39 (1.12 ~ 4.5)	6.58 (4.21 ~ 9.27)	7.57 (4.65 ~ 14.11)
Running current (heating in amps)	NA				3.31 (1.10 ~ 4.45)	4.81 (1.3 ~ 5.49)	7.78 (3.84 ~ 10.41)	8.38 (4.65 ~ 14.42)
Moisture removal (litres/hour)	0.8	1.40	1.8	2.2	0.8	1.40	1.8	2.2
Air flow volume (wet CFM) (high / medium / low)	218/188/124	318/271/194	488/412/335	647/530/470	218/188/124	318/271/194	488/412/335	647/530/470
Noise level indoor (high/ medium/low) in db(A)	36 / 34 / 27	39 / 35 / 28	43 / 39 / 32	48 / 39 / 37	36 / 34 / 27	39 / 35 / 28	43 / 39 / 32	48 / 39 / 37
IDU dimension (W x H x D) mm	790 X 275 x 200	845 X 289 x 209	970 X 300 x 224	1078 X 325 x 224	790 X 275 x 200	845 X 289 x 209	970 X 300 x 224	1078 X 325 x 224
Input power supply	Indoor unit				Indoor unit			
Net weight IDU	9 Kg	10 Kg	13.5 Kg	16.5 Kg	9 Kg	10 Kg	13.5 Kg	16.5 Kg
ODU dimension (W x H x D) mm	776 X 540 x 320	848 X 596 x 320	955 X 700 x 396	980 X 790 x 427	776 X 540 x 320	848 X 596 x 320	955 X 700 x 396	980 X 790 x 427
Noise level outdoor in db(A)	51	52	56	58	51	52	56	58
Net weight ODU	27 Kg	28.5 Kg	45 Kg	64 Kg	27 Kg	28.5 Kg	48 Kg	64 Kg
Compressor type	Inverter rotary				Inverter rotary			
Compressor warranty	5 Year				5 Year			
Acoustic jacket on compressor	Yes				Yes			
Refrigerant	R410A				R410A			
Ambient temp (cooling) °C	52°C				52°C			
Ambient temp (heating) °C	NA				-15°C~24°C	-15°C~24°C	-15°C~24°C	-15°C~24°C
Remote	LCD with back lit				LCD with back lit			
Night glow function on remote buttons	Yes				Yes			
Suction tube size outer diameter inch (mm)	3/8" (9.52 mm)	3/8" (9.52 mm)	5/8" (15.88 mm)	5/8" (15.88 mm)	3/8" (9.52 mm)	3/8" (9.52 mm)	5/8" (15.88 mm)	5/8" (15.88 mm)
Liquid tube size outer diameter inch (mm)	1/4" (6 mm)	1/4" (6 mm)	1/4" (6 mm)	1/4" (6 mm)	1/4" (6 mm)	1/4" (6 mm)	1/4" (6 mm)	1/4" (6 mm)
Max piping capability total (metre)	10	15	20	20	10	15	20	20
Max piping capability vertical (metre)	7	10	10	10	7	10	10	10
Refrigerant additional charge beyond 4m (g/m)	15	15	15	15	15	15	15	15

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Technical Specifications

MODEL NO.	BI-5CNHW12DAFU / BO-5CNHW12DAFU	BI-5CNHW18DAFU / BO-5CNHW18DAFU	BI-5CNHW24DAFU / BO-5CNHW24DAFU	
Performance parameters	Nominal capacity (TR)	1 TR	1.5 TR	2.0 TR
	(Rated) voltage / frequency / phase	230 V / 50Hz / Single		
	Cooling capacity(min~max) (watt)	3500 (852 ~ 3747)	5200 (1252 ~ 5452)	6305 (1510 ~ 6793)
	Rated cooling capacity (50% load) (watt)	1675	2640	3215
	Cooling power input (min~max) (watt)	965 (185 ~ 1109)	1395 (243 ~ 1537)	1885 (258 ~ 2033)
	Cooling power input (50% load) (watt)	350	525	640
	ISEER	4.53	4.74	4.52
	Electricity consumed in 1600 hours. (Units/year)	599	850	1080
	Star rating - BEE table 3	5 Star		
	Running current (cooling in amps)	4.25(1.8-4.9)	6.22(2.3-6.8)	8.24(2.0-8.9)
Moisture removal (litres/hour)	1.40	1.8	2.0	
Air flow volume (wet CFM) (high / medium / low)	340 / 300 / 220	500 / 437 / 338	690 / 575 / 444	
Noise level indoor (high/ medium/ low) in db(A)	39 / 35 / 28	43 / 39 / 32	48 / 39 / 37	
Dimensions, weight & input power supply	IDU dimension (W x H x D) mm	850 X 302 x 204	1010 X 326 x 230	1130 X 340 x 240
	Input power supply	Indoor unit		
	Net weight IDU	10 Kg	11.8 Kg	14 Kg
	ODU dimension (W x H x D) mm	770 X 555 x 300	845 X 702 x 363	845 X 702 x 363
Compressor	Noise level outdoor in db(A)	52	54	56
	Net weight ODU	26.5 Kg	38.7 Kg	41.5 Kg
	Compressor type	Inverter rotary		
	Compressor warranty	5 Year		
Refrigerant & ambient operations	Acoustic jacket on compressor	Yes		
	Refrigerant	R410A		
	Ambient temp (cooling)°C	52°C		
Remote	Remote	LCD with back lit		
	Night glow function on remote buttons	Yes		
	Suction tube size outer diameter inch (mm)	1/2" (12.5 mm)	1/2" (12.5 mm)	5/8" (15.9mm)
Tube size & piping capability	Liquid tube size outer diameter inch (mm)	1/4"(6.35 mm)	1/4"(6.35 mm)	3/8"(9.52mm)
	Max piping capability total (metre)	15	20	20
	Max piping capability vertical (metre)	10	10	10
	Refrigerant additional charge beyond 4m (g/m)	15	15	15

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Cools, filters,
cleans and
refreshes.



T Series

The new T-series with its 7 filters ensures you feel refreshed all the time.



3 Star



Ioniser



Blow Clean



100% COPPER
Copper Condenser
(IDU, ODU & Installation kit)



7 Filters



iFeel

Technical Specifications

MODEL NO.	BI-3CNHW12TAFU/ BO-3CNHW12TAFU	BI-3CNHW18TAFU/ BO-3CNHW18TAFU	BI-3CNHW24TAFU/ BO-3CNHW24TAFU	
Performance parameters	Nominal capacity (TR)	1 TR	1.5 TR	2 TR
	(Rated) voltage / frequency / phase	230 V / 50Hz / Single		
	Cooling capacity(min~max) (watt)	3450 (915 ~ 3620)	5190 (1204 ~ 5242)	6560 (2256 ~ 6653)
	Rated cooling capacity (50% load) (watt)	1790	2490	3130
	Cooling power input (min~max) (watt)	1070 (240 ~ 1105)	1870 (303 ~ 1895)	2100 (529 ~ 2140)
	Cooling power input (50% load) (watt)	430	580	730
	ISEER	3.99	3.77	3.98
	Electricity consumed in 1600 hours. (Units/year)	669	1065	1275
	Star rating - BEE table 3	3 Star		
	Running current (cooling in amps)	4.53 (2.1 ~ 5.2)	7.95 (2.2 ~ 7.95)	8.9(3.2 ~ 9.2)
	Moisture removal (litres/hour)	1.45	1.8	2.1
	Air flow volume (wet CFM) (high / medium / low)	376 / 341 / 247	500 / 365 / 318	694 / 565 / 471
Noise level indoor (high/ medium/ low) in db(A)	43 / 38 / 30	46 / 42 / 36	51 / 48 / 42	
Dimensions, weight & input power supply	IDU dimension (W x H x D) mm	850 X 302 x 204	1010 X 326 x 230	1130 X 340 x 240
	Input power supply	Indoor unit		
	Net weight IDU	8 Kg	10 Kg	12 Kg
	ODU dimension (W x H x D) mm	770 X 555 x 300	800 X 554 x 333	1206 X 755 x 395
	Noise level outdoor in db(A)	56.5	57	58
	Net weight ODU	28 Kg	31 Kg	45 Kg
Compressor	Compressor type	Inverter rotary		
	Compressor warranty	5 Year		
	Acoustic jacket on compressor	Yes		
Refrigerant & ambient operations	Refrigerant	R410A		
	Ambient temp (cooling)°C	52°C		
Remote	Remote	LCD with back lit		
	Night glow function on remote buttons	Yes		
Tube size & piping capability	Suction tube size outer diameter inch (mm)	1/2" (12.5 mm)	1/2" (12.5 mm)	5/8" (15.9 mm)
	Liquid tube size outer diameter inch (mm)	1/4" (6.35 mm)	1/4" (6.35mm)	3/8" (9.52 mm)
	Max piping capability total (metre)	25	30	30
	Max piping capability vertical (metre)	10	20	20
	Refrigerant additional charge beyond 4m (g/m)	15	15	15

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N Series

This sophisticated looking inverter air conditioner delivers 3 Star rated performance that aids in 30% more power saving and comes with eco-friendly R410A refrigerant.



3 Star



Ioniser



iFeel



100% COPPER
Copper Condenser
(IDU, ODU & Installation kit)



Blow Clean



Inverter Rotary Compressor

Technical Specifications

MODEL NO.	BI-3CNHW12NAFU/ BO-3CNHW12NAFU	BI-3CNHW18NAFU/ BO-3CNHW18NAFU	BI-3CNHW24NAFU/ BO-3CNHW24NAFU	
Performance parameters	Nominal capacity (TR)	1 TR	1.5 TR	2 TR
	(Rated) voltage / frequency / phase	230 V / 50Hz / Single		
	Cooling capacity(min~max) (watt)	3425 (1328~3581)	5145 (2063~5928)	6320 (2486~6777)
	Rated cooling capacity (50% load) (watt)	1720	2565	3200
	Cooling power input (min~max) (watt)	1200 (418~1532)	1760 (515~2120)	2045 (416~2386)
	Cooling power input (50% load) (watt)	440	655	760
	ISEER	3.63	3.67	3.95
	Electricity consumed in 1600 hours. (Units/year)	731	1085	1238
	Star rating - BEE table 3	3 Star		
	Running current (cooling in amps)	5.2 (1.8~6.6)	7.65 (2.2~9.4)	8.87 (1.8~10.5)
	Moisture removal (litres/hour)	1.20	1.8	2.5
	Air flow volume (wet CFM) (high / medium / low)	365 / 320 / 240	558 / 467 / 368	661 / 546 / 431
	Noise level indoor (high/ medium/ low) in db(A)	38 / 36 / 33	44 / 40 / 37	46 / 43 / 40
Dimensions, weight & input power supply	IDU dimension (W x H x D) mm	850 X 270 x 202	960 X 315 x 230	1131 X 315 x 230
	Input power supply	Indoor unit		
	Net weight IDU	8.5 Kg	12 Kg	14.5 Kg
	ODU dimension (W x H x D) mm	660 X 482 x 240	810 X 585 x 280	860 X 650 x 310
	Noise level outdoor in db(A)	52	55	57
	Net weight ODU	24 Kg	34 Kg	43 Kg
	Compressor type	Inverter rotary	Twin inverter rotary	
Compressor	Compressor warranty	5 Year		
	Acoustic jacket on compressor	Yes		
	Refrigerant	R410A		
Refrigerant & ambient operations	Ambient temp (cooling)°C	52°C		
	Remote	LCD with back lit		
Tube size & piping capability	Night glow function on remote buttons	Yes		
	Suction tube size outer diameter inch (mm)	3/8" (9.52 mm)	1/2" (12 mm)	5/8" (15.88 mm)
	Liquid tube size outer diameter inch (mm)	1/4" (6 mm)	1/4" (6 mm)	3/8" (9.52 mm)
	Max piping capability total (metre)	15	20	20
	Max piping capability vertical (metre)	10	10	10
	Refrigerant additional charge beyond 4m (g/m)	20	20	20

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Inverter All Season Series

Works well in any season.



RBFU Series

The AC comes with both hot & cool option making it perfectly suitable as an all season AC. This AC brings you great style and technology in one package.



3 Star



Heat Mode



Anti-cool wind function



100% COPPER
Copper Condenser (IDU, ODU & Installation kit)



Anti-freeze thermostat



iFeel

Technical Specifications

MODEL NO.		BI-3HNNHW17RBFU/ BO-3HNNHW17RBFU
Performance parameters	Nominal capacity (TR)	1.4 TR
	(Rated) voltage / frequency / phase	230 V / 50Hz / Single
	Cooling capacity(min~max) (watt)	5050 (744 - 5342)
	Heating capacity (min ~ max) (watt)	5100 (590-5327)
	Rated cooling capacity (50% load) (watt)	2500
	Cooling power input (min ~ max) (watt)	1835 (280-1863)
	Cooling power input (50% load) (watt)	622
	Heating power input (min~max) (watt)	1517 (278-1608)
	ISEER Cooling	3.62
	Electricity consumed in 1600 hours. (units/year)	1079
	Star rating - BEE table 3	3 Star
	Running current (cooling in amps)	7.6 (1.9-8.6)
	Running current (heating in amps)	6.5 (1.6-7.5)
	Moisture removal (litres/hour)	1.9
	Dimensions, weight & input power supply	Air flow volume (wet CFM) (high / medium / low)
Noise level indoor (high/ medium/ low) in db(A)		44 / 36 / 30
IDU dimension (zW x H x D) mm		957 X 302 x 213
Input power supply		Indoor unit
Compressor	Net weight IDU	10 Kg
	ODU dimension (w x h x d) mm	770 X 555 x 300
	Noise level outdoor in db(A)	58
	Net weight ODU	31 Kg
Refrigerant & ambient operations	Compressor type	Inverter rotary
	Compressor warranty	5 Year
	Acoustic jacket on compressor	Yes
Remote	Refrigerant	R410A
	Ambient temp (cooling)°C	0°C ~ 52°C
Tube size & piping capability	Ambient temp (heating)°C	-15°C ~ 30°C
	Remote	LCD with back lit
	Night glow function on remote buttons	Yes
	Suction tube size outer diameter inch (mm)	1/2" (12.7 mm)
	Liquid tube size outer diameter inch (mm)	1/4" (6.35 mm)
Tube size & piping capability	Max piping capability total (metre)	30
	Max piping capability vertical (metre)	20
	Refrigerant additional charge beyond 4m (g/m)	15

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C Series

C Series with its advance Hot and Cold technology, now ensures you can enjoy cooling in summers and warmth in winters. With its 3 Star rated inverter technology and R410A eco-friendly refrigerant, now you can run your AC in all seasons.



3 Star



iFeel



7 Filters



100% COPPER Copper Condenser (IDU, ODU & Installation kit)



AUTO Auto Defrost

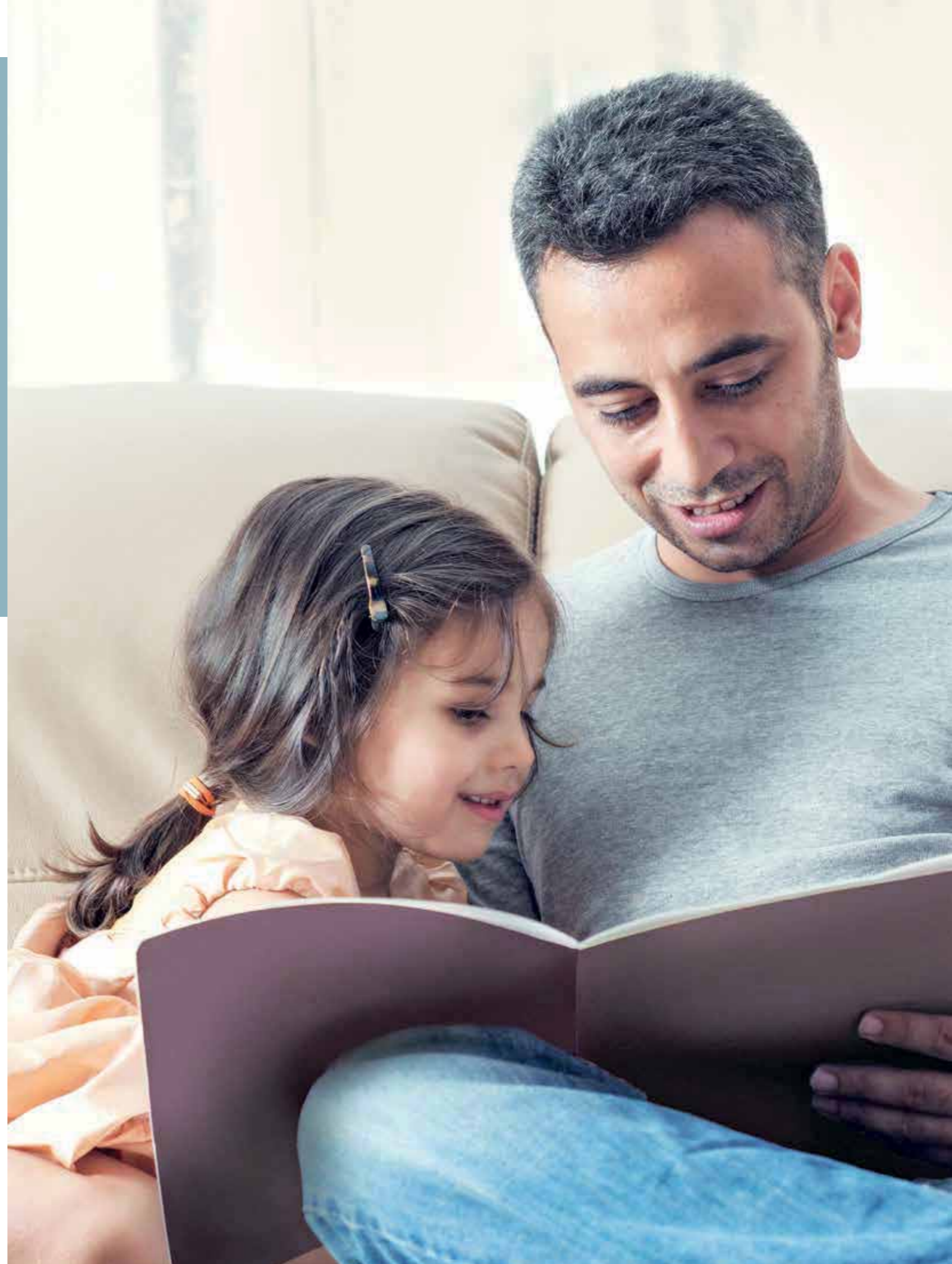


H⁺ OH⁻ Cold Plasma

Technical Specifications

MODEL NO.	BI-3CNHW09CAFU/ BO-3CNHW09CAFU	BI-3CNHW12CAFU/ BO-3CNHW12CAFU	BI-3CNHW18CAFU/ BO-3CNHW18CAFU	CNHW24CAFU	BI-3HNHW09CBFU/ BO-3HNHW09CBFU	BI-3HNHW12CBFU/ BO-3HNHW12CBFU	BI-3HNHW18CBFU/ BO-3HNHW18CBFU	HNHW24CBFU
Nominal capacity (TR)	0.75 TR	1 TR	1.5 TR	2 TR	0.75 TR	1 TR	1.5 TR	2 TR
(Rated) voltage / frequency / phase	230 V / 50Hz / Single							
Cooling capacity(min max) (watt)	2730 (450 ~ 3230)	3390 (600 ~ 3960)	5135 (800 ~ 6500)	6450 (1500 ~ 7000)	2655 (450 ~ 3230)	3376 (600 ~ 3960)	4799 (900 ~ 6200)	6450 (1500 ~ 7000)
Rated cooling capacity (50% load) (watt)	1375	1775	2584	NA	1345	1760	2400	NA
Heating capacity (min ~ max) (watt)	NA				2970 (450 ~ 4100)	3521 (600 ~ 5130)	4939 (950 ~ 6800)	7000 (1200 ~ 7800)
Cooling power input (min max) (watt)	860 (200 ~ 1350)	1143 (220 ~ 1450)	1769 (330 ~ 2200)	1985 (350 ~ 2500)	900 (200 ~ 1350)	1162 (220 ~ 1450)	1717 (330 ~ 2200)	1985 (350 ~ 2500)
Cooling power input (50% load) (watt)	330	425	697	NA	320	426	639	NA
Heating power input (min max) (watt)	NA				920 (200 ~ 1450)	1167 (220 ~ 1550)	1588 (320 ~ 2200)	1930 (350 ~ 2700)
ISEER	3.94	3.86	3.55	NA	3.87	3.80	3.52	NA
Electricity consumed in 1600 hours. (Units/year)	536	680	1120	NA	531	688	1057	NA
Star rating - BEE table 3	3 Star			NA	3 Star			NA
Running current (Cooling in amps)	3.95 (1.2 ~ 6.2)	4.9 (1.3 ~ 6.2)	7.1 (1.9 ~ 10.5)	9.0 (1.8 ~ 10.1)	3.95 (1.2 ~ 6.2)	5.0 (1.0 ~ 6.6)	7.3 (1.5 ~ 10.1)	9.1 (1.6 ~ 11.2)
Running current (Heating in amps)	NA				4.33 (0.9 ~ 6.7)	5.1 (1.0 ~ 7.1)	7.2 (1.5 ~ 10.1)	8.8 (1.6 ~ 12.4)
Moisture removal (litres/hour)	0.8	1.40	1.8	2.0	0.8	1.2	1.8	2
Air flow volume (wet CFM) (high / medium / low)	306 / 218 / 165	329 / 241 / 176	400 / 329 / 270	470 / 382 / 323	306 / 218 / 165	330 / 241 / 176	400 / 330 / 270	470 / 400 / 330
Noise level indoor (high/ medium/ low) in db(A)	38 / 30 / 24	39 / 31 / 25	40 / 37 / 32	42 / 37 / 32	38 / 30 / 24	39 / 31 / 25	40 / 37 / 32	42 / 37 / 32
IDU dimension (W x H x D) mm	770 X 283 x 201	770 X 283 x 201	865 X 305 x 215	1008 X 319 x 221	770 X 283 x 201	770 X 283 x 201	865 X 305 x 215	1008 X 319 x 221
Input power supply	Indoor unit				Indoor unit			
Net weight IDU	8 Kg	9 Kg	12 Kg	15 Kg	8 Kg	9 Kg	12 Kg	15 Kg
ODU dimension (W x H x D) mm	710 X 550 x 318	710 X 550 x 318	899 X 596 x 378	955 X 700 x 396	710 X 550 x 318	710 X 550 x 318	899 X 596 x 378	955 X 700 x 396
Noise level outdoor in db(A)	51	53	54	54	51	53	54	54
Net weight ODU	27 Kg	29 Kg	37 Kg	51 Kg	28 Kg	30 Kg	38 Kg	52 Kg
Compressor type	Inverter rotary				Inverter rotary			
Compressor warranty	5 Year				5 Year			
Acoustic jacket on compressor	Yes				Yes			
Refrigerant	R410A				R410A			
Ambient temp (cooling)	52°C				16°C~52°C	16°C~52°C	10°C~52°C	10°C~52°C
Ambient temp (heating)	NA				-15°C~24°C	-15°C~24°C	-15°C~24°C	-15°C~24°C
Defrosting method	NA				Automatic defrosting			
Remote	LCD with back lit				LCD with back lit			
Suction tube size outer diameter inch (mm)	3/8" (9.52 mm)	3/8" (9.52 mm)	1/2" (12 mm)	1/2" (12 mm)	3/8" (9.52 mm)	3/8" (9.52 mm)	1/2" (12 mm)	1/2" (12 mm)
Liquid tube size outer diameter inch (mm)	1/4" (6 mm)	1/4" (6 mm)	1/4" (6 mm)	1/4" (6 mm)	1/4" (6.35 mm)	1/4" (6 mm)	1/4" (6 mm)	1/4" (6 mm)
Max piping capability total (metre)	10	15	20	20	10	15	20	20
Max piping capability vertical (metre)	7	10	10	10	7	10	10	10
Refrigerant additional charge beyond 4m (g/m)	15	15	15	15	20	20	20	20

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Inverter Lifestyle Series



Stylish,
compact
and ahead
of its time.



L Series

Blue Star L series 3 Star inverter AC is power packed with features. The chic design and glossy finish adds to the sophisticated look.



3 Star



iFeel



Self-Diagnosis



100% COPPER
Copper Condenser
(IDU, ODU & Installation kit)
Also available in long life
MCHX Condenser



Blow Clean



Hidden Display

Technical Specifications

MODEL NO.		BI-3CNHW12LAFX/ BO-3CNHW12LAFX	BI-3CNHW18LAFX/ BO-3CNHW18LAFX	BI-3CNHW12LAFU/ BO-3CNHW12LAFU	BI-3CNHW18LAFU/ BO-3CNHW18LAFU
Performance parameters	Nominal capacity (TR)	1 TR	1.5 TR	1 TR	1.5 TR
	(Rated) voltage / frequency / phase	230 V / 50Hz / Single			
	Cooling capacity(min~max) (watt)	3500 (1100 ~3820)	5225 (1620~5850)	3500 (1120~3850)	5300 (1570 ~5720)
	Rated cooling capacity (50% load) (watt)	1725	2450	1725	2450
	Cooling power input (min~max) (watt)	1150 (290~1340)	1650 (440~1880)	1160(300~1360)	1820 (460~2040)
	Cooling power input (50% load) (watt)	450	680	450	680
	ISEER	3.70	3.65	3.68	3.52
	Electricity consumed in 1600 hours. (Units/year)	733	1109	736	1167
	Star rating - BEE table 3	3 Star		3 Star	
	Running current (cooling in amps)	5.0 (1.8~5.6)	8.9 (2.7~9.2)	5.0 (1.8~5.7)	9.6 (2.7~9.8)
Dimensions, weight & input power supply	Moisture removal (litres/hour)	1.03	2.26	1.04	2.27
	Air flow volume (wet CFM) (high / medium / low)	318 / 271 / 194	471 / 412 / 335	318 / 271 / 194	471/412/335
	Noise level indoor (high/ medium/ low) in db(A)	37 / 33 / 29	43 / 39 / 35	37 / 33 / 29	43 / 39 / 35
	IDU dimension (W x H x D) mm	845 X 289 x 209	970 X 300 x 224	845 X 289 x 209	970 X 300 x 224
	Input power supply	Indoor unit		Indoor unit	
	Net weight IDU	11 Kg	13.5 Kg	11 Kg	13.5 Kg
	ODU dimension (W x H x D) mm	858 X 536 x 327	968 X 689 x 367	858 X 536 x 327	968 X 689 x 367
	Noise level outdoor in db(A)	58	59	58	59
	Net weight ODU	34 Kg	45 Kg	35 Kg	46 Kg
	Compressor	Compressor type	Inverter rotary		Inverter rotary
Compressor warranty		5 Year		5 Year	
Acoustic jacket on compressor		Yes		Yes	
Refrigerant & ambient operations	Refrigerant	R410A		R410A	
	Ambient temp (cooling)°C	52°C		52°C	52°C
Remote	Remote	LCD with back lit		LCD with back lit	
	Night glow function on remote buttons	Yes		Yes	
Tube size & piping capability	Suction tube size outer diameter inch (mm)	1/2" (12.7 mm)	1/2" (12.7 mm)	1/2" (12.7 mm)	1/2" (12.7 mm)
	Liquid tube size outer diameter inch (mm)	1/4" (6.35 mm)	1/4" (6.35 mm)	1/4" (6.35 mm)	1/4" (6.35 mm)
	Max piping capability total (metre)	12	12	12	12
	Max piping capability vertical (metre)	7	7	7	7
	Refrigerant additional charge beyond 4m (g/m)	15	15	15	15

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Fixed Speed Pro Series



Performance extraordinaire.



Q Series

This plush looking AC is an all rounder in terms of performance and power saving.



5 Star



Hidden Display



Powerful
air throw



100%
COPPER
Copper Condenser
(IDU, ODU & Installation kit)



Blow Clean



Wide angle
air flow

Technical Specifications


MODEL NO.		BI-5HW12QATU/ BO-5HW12QATU	BI-5HW18QATU/ BO-5HW18QATU
Performance parameters	Nominal capacity (TR)	1.0 TR	1.5 TR
	Voltage / frequency / phase	230 V / 50Hz / Single	
	Cooling capacity (watt)	3380	5150
	Power input (watt)	955	1450
	EER	3.54	3.55
	Electricity consumed in 1600 hours. (Units/year)	739.27	1122.45
	Star rating - BEE table 2.6	5 Star	
	Running current (amps)	4.5	6.5
	Moisture removal (litres/hour)	1.5	2.0
	Air flow volume (wet CFM) (high / medium / low)	360/282/215	483/366/290
Noise level indoor (high/ medium/ low) in db(A)	41 / 36 / 28	47/39/34	
Dimensions, weight & input power supply	IDU dimension (W x H x D) mm	802X189x297	965X215x319
	Input power supply	Indoor unit	
	Net weight IDU	8 Kg	10 Kg
	ODU dimension (W x H x D) mm	858 X 536 x 327	968 X 367x 689
	Noise level outdoor in db(A)	56	58
	Net weight ODU	33 Kg	47 Kg
Compressor	Compressor type	Rotary	
	Compressor warranty	5 Year	
Refrigerant & ambient operations	Refrigerant	R32	
	Max ambient temp °c	52°C	
Remote	Remote	LCD with backlit	
	Night glow function on remote buttons	Yes	
Tube size & piping capability	Suction tube size outer diameter inch (mm)	1/2" (12.7 mm)	1/2" (12.7 mm)
	Liquid tube size outer diameter inch (mm)	1/4" (6.35 mm)	1/4" (6.35 mm)
	Max piping capability total (metre)	10	12
	Max piping capability vertical (metre)	5	7
	Refrigerant additional charge beyond 3.66 M (g/m)	15	15

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Z Series


Blue Star 5 Star Z series comes in two attractive and vibrant colors in inner moulding pattern- Pearl white and wine red. This is a feature packed AC with 7 filters of efficient purification.




5 Star




7 filters




iFeel



100% COPPER
Copper Condenser
(IDU, ODU & Installation kit)
Also available in long life
MCHX Condenser



Blow Clean




Long distance piping




S Series

Blue Star 5 Star S series comes in attractive matte finish. It is a feature packed AC with efficient purification with the help of 7 filters.



5 Star




7 filters




iFeel



100% COPPER
Copper Condenser
(IDU, ODU & Installation kit)
Also available in long life
MCHX Condenser



Blow Clean



Long distance piping

Technical Specifications

MODEL NO.		BI-5HW12ZAWTX/ BO-5HW12ZAWTX	BI-5HW18ZAWTX/ BO-5HW18ZAWTX	BI-5HW12ZBRTU/ BO-5HW12ZBRTU	BI-5HW18ZBRTU/ BO-5HW18ZBRTU	BI-5HW12ZBWTU/ BO-5HW12ZBWTU	BI-5HW18ZBWTU/ BO-5HW18ZBWTU
Performance parameters	Nominal capacity (TR)	1.0 TR	1.5 TR	1 TR	1.5 TR	1 TR	1.5 TR
	Voltage / frequency / phase	230 V / 50Hz / Single		230 V / 50Hz / Single		230 V / 50Hz / Single	
	Cooling capacity (watt)	3559	5135	3400	5140	3400	5140
	Power input (watt)	1010	1460	920	1390	920	1390
	EER	3.52	3.52	3.70	3.70	3.70	3.70
	Electricity consumed in 1600 hours. (Units/year)	781.85	1130.2	712.18	1076.01	712.18	1076.01
	Star rating - BEE table 2.6	5 Star		5 Star		5 Star	
	Running current (amps)	4.4	6.4	4.5	6.3	4.5	6.3
	Moisture removal (litres/hour)	1.4	1.8	1.4	1.8	1.4	1.8
	Air flow volume (wet CFM) (high / medium / low)	342 / 300 / 277	460 / 384 / 325	342/300/277	460/384/325	342/300/277	460/384/325
Noise level indoor (high/ medium/ low) in db(A)	43 / 39 / 35	46 / 42 / 38	43 / 39 / 35	46 / 42 / 38	43 / 39 / 35	46 / 42 / 38	
Dimensions, weight & input power supply	IDU dimension (W x H x D) mm	845 X 275 x 180	940 X 298 x 200	845 X 275 x 180	940 X 298 x 200	845 X 275 x 180	940 X 298 x 200
	Input power supply	Indoor unit		Indoor unit		Indoor unit	
	Net weight IDU	10 Kg	13 Kg	10 Kg	14 Kg	10 Kg	14 Kg
	ODU dimension (W x H x D) mm	780 X 545x240	968 X 689 x 367	858 X 536 x 327	968 X 689 x 367	858 X 536 x 327	968 X 689 x 367
	Noise level outdoor in db(A)	54	56	54	56	54	56
Net weight ODU	31 Kg	41 Kg	37 Kg	46 Kg	37 Kg	46 Kg	
Compressor	Compressor type	Rotary		Rotary		Rotary	
	Compressor warranty	5 Year		5 Year		5 Year	
Refrigerant & ambient operations	Refrigerant	R 32		R 32		R 32	
	Max ambient temp °C	52°C		52°C		52°C	
Remote	Remote	Large LCD with back lit		Large LCD with back lit		Large LCD with back lit	
	Night glow function on remote buttons	Yes		Yes		Yes	
Tube size & piping capability	Suction tube size outer diameter inch (mm)	1/2" (12.7 mm)	1/2" (12.7 mm)	1/2" (12.7 mm)	1/2" (12.7 mm)	1/2" (12.7 mm)	1/2" (12.7 mm)
	Liquid tube size outer diameter inch (mm)	1/4" (6.35 mm)	1/4" (6.35 mm)	1/4" (6.35 mm)	1/4" (6.35 mm)	1/4" (6.35 mm)	1/4" (6.35 mm)
	Max piping capability total (metre)	20	20	15	15	15	15
	Max piping capability vertical (metre)	10	10	7	7	7	7
	Refrigerant additional charge beyond 3.66 M (g/m)	15	15	15	15	15	15

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Technical Specifications

MODEL NO.		BI-5HW09SAFU/ BO-5HW09SAFU	BI-5HW12SATX/ BO-5HW12SATX	BI-5HW18SATX/ BO-5HW18SATX	BI-5HW12SBTU/ BO-5HW12SBTU	BI-5HW18SBTU/ BO-5HW18SBTU	
Performance parameters	Nominal capacity (TR)	0.75 TR	1.0 TR	1.5 TR	1.0 TR	1.5 TR	
	Voltage / frequency / phase	230 V / 50Hz / Single		230 V / 50Hz / Single		230 V / 50Hz / Single	
	Cooling capacity (watt)	2776	3559	5135	3400	5140	
	Power input (watt)	785	1010	1460	920	1390	
	EER	3.54	3.52	3.52	3.70	3.70	
	Electricity consumed in 1600 hours. (Units/year)	607.67	781.85	1130.2	712.18	1076.01	
	Star rating - BEE table 2.6	5 Star		5 Star		5 Star	
	Running current (amps)	3.2	4.4	6.4	4.5	6.3	
	Moisture removal (litres/hour)	0.8	1.4	1.8	1.4	1.8	
	Air flow volume (wet CFM) (high / medium / low)	324/282/235	342 / 300 / 277	460 / 384 / 325	342 / 300 / 277	460 / 384 / 325	
Noise level indoor (high/ medium/ low) in db(A)	38 / 34 / 30	43 / 39 / 35	46 / 42 / 38	43 / 39 / 35	46 / 42 / 38		
Dimensions, weight & input power supply	IDU dimension (W x H x D) mm	845 X 275 x 180	845 X 275 x 180	940 X 298 x 200	845 X 275 x 180	940 X 298 x 200	
	Input power supply	Indoor unit		Indoor unit		Indoor unit	
	Net weight IDU	9.5 Kg	10 Kg	13 Kg	10 Kg	14 Kg	
	ODU dimension (W x H x D) mm	848 X 596 x 320	780 X 545x240	858 X 536 x 327	858 X 536 x 327	968 X 689 x 367	
	Noise level outdoor in db(A)	56	54	56	54	56	
Net weight ODU	30.5 Kg	31 Kg	36 Kg	37 Kg	46 Kg		
Compressor	Compressor type	Rotary		Rotary		Rotary	
	Compressor warranty	5 Year		5 Year		5 Year	
Refrigerant & ambient operations	Refrigerant	R410A	R 32		R 32		
	Max ambient temp °C	52°C		52°C		52°C	
Remote	Remote	Large LCD with back lit		Large LCD with back lit		Large LCD with back lit	
	Night glow function on remote buttons	Yes		Yes		Yes	
Tube size & piping capability	Suction tube size outer diameter inch (mm)	3/8" (9.52 mm)	1/2" (12 mm)	1/2" (12.7 mm)	1/2" (12.7 mm)	1/2" (12.7 mm)	
	Liquid tube size outer diameter inch (mm)	1/4" (6.35 mm)	1/4" (6.35 mm)	1/4" (6.35 mm)	1/4" (6.35 mm)	1/4" (6.35 mm)	
	Max piping capability total (metre)	12	20	20	20	20	
	Max piping capability vertical (metre)	7	10	10	10	10	
	Refrigerant additional charge beyond 3.66 M (g/m)	15	15	15	15	15	

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A Series

Blue Star's unique 5 Star A series comes with superior cooling at affordable price. It also helps reduce your electricity bills.



5 Star



30 ft. air throw



iFeel



Copper Condenser
(IDU, ODU & Installation kit)
Also available in long life
MCHX Condenser



Hidden display



Long distance piping

Technical Specifications

MODEL NO.	BI-5HW24AATX/ BO-5HW24AATX	BI-5HW26AAX / BO-5HW26AAX	BI-5HW12AATU/ BO-5HW12AATU	BI-5HW18AATU/ BO-5HW18AATU	BI-5HW26AATU/ BO-5HW26AATU
Nominal capacity (TR)	2 TR	2 TR	1.0 TR	1.5 TR	2.0 TR
Voltage / frequency / phase	230 V / 50Hz / Single		230 V / 50Hz / Single		
Cooling capacity (watt)	6400	6917	3380	5150	6880
Power input (watt)	1800	1930	955	1450	1930
EER	3.56	3.58	3.54	3.55	3.56
Electricity consumed in 1600 hours. (Units/year)	1393.39	1494.03	739.27	1122.45	1494.03
Star rating - BEE table 2.6	5 Star		5 Star		
Running current (amps)	8.0	8.20	4.5	6.5	8.2
Moisture removal (litres/hour)	2.2	3.38	1.5	2.0	3.38
Air flow volume (wet CFM) (high / medium / low)	670 / 540 / 490	798 / 700 / 559	360 / 282 / 215	483 / 366 / 290	798 / 700 / 559
Noise level indoor (high/ medium/ low) in db(A)	49 / 45 / 43	51.6 / 48.2 / 43.5	41 / 36 / 28	47 / 39 / 34	51.6 / 48.2 / 43.5
IDU dimension (W x H x D) mm	1080 X 335 x 226	1260 X 360 x 280	802 X 189 x 297	965 X 215 x 319	1260 X 360 x 280
Input power supply	Indoor unit		Indoor unit		
Net weight IDU	14 Kg	20.5 Kg	8 Kg	10 Kg	20.5 Kg
ODU dimension (W x H x D) mm	850 X 701 x 320	968 X 689 x 367	858 X 536 x 327	968 X 367 x 689	968 X 689 x 367
Noise level outdoor in db(A)	58	58	56	58	60
Net weight ODU	47 Kg	47 Kg	33 Kg	47 Kg	47 Kg
Compressor type	Rotary		Rotary		
Compressor warranty	5 Year		5 Year		
Refrigerant	R 32	R22	R32		
Max ambient temp °C	52°C		52°C		
Remote	LCD remote with back lit		LCD with backlit		
Night glow function on remote buttons	Yes		Yes		
Suction tube size outer diameter inch (mm)	5/8" (15.88 mm)	5/8" (15.88 mm)	1/2" (12.7 mm)	5/8" (15.88 mm)	5/8" (15.88 mm)
Liquid tube size outer diameter inch (mm)	3/8" (9.52 mm)	3/8" (9.52 mm)	1/4" (6.35 mm)	3/8" (9.52 mm)	3/8" (9.52 mm)
Max piping capability total (metre)	12	12	20	20	12
Max piping capability vertical (metre)	7	7	10	10	7
Refrigerant additional charge beyond 3.66 M (g/m)	15	15	15	15	15

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Fixed Speed

Comfort Series



Designed for maximum comfort.



R Series

Looks and superior cooling defines this AC. The AC comes in wide range of choices in star rating 2 Star and 3 Star with tonnages ranging from 1 TR to 2 TR.



3 Star
(Also available in 2 Star range)



Powder coated outer body



iFeel



Copper Condenser
(IDU, ODU & Installation kit)
Also available in long life MCHX Condenser



Self-diagnosis



Hidden display

Technical Specifications

MODEL NO.	BI-2HW12RCX/ BO-2HW12RCX	BI-2HW18RCX/ BO-2HW18RCX	BI-2HW24RCX/ BO-2HW24RCX	BI-2HW12RCU/ BO-2HW12RCU	BI-2HW18RCU/ BO-2HW18RCU	BI-2HW24RCU/ BO-2HW24RCU	BI-3HW12RCU/ BO-3HW12RCU	BI-3HW18RCU/ BO-3HW18RCU	BI-3HW24RCU/ BO-3HW24RCU	BI-3HW12RGU/ BO-3HW12RGU	BI-3HW18RGU/ BO-3HW18RGU
Nominal capacity (TR)	1.0 TR	1.5 TR	2.0 TR	1.0 TR	1.5 TR	2.0 TR	1.0 TR	1.5 TR	2.0 TR	1.0 TR	1.5 TR
Voltage / frequency / phase	230 V / 50Hz / Single			230 V / 50Hz / Single			230 V / 50Hz / Single			230 V / 50Hz / Single	
Cooling capacity (watt)	3500	4975	6340	3475	4925	6190	3300	4900	6200	3300	4900
Power input (watt)	1135	1700	2050	1155	1670	2110	1055	1550	1960	1055	1550
EER	3.08	2.93	3.09	3.01	2.95	2.93	3.13	3.16	3.16	3.13	3.16
Electricity consumed in 1600 hours. (Units/year)	878.61	1315.98	1586.92	894.09	1292.76	1633.36	816.68	1199.86	1517.25	816.68	1199.87
Star rating - BEE table 2.6	2 Star			2 Star			3 Star			3 Star	
Running current (amps)	5.26	7.39	9.76	5.1	7.39	9.49	4.75	6.85	8.32	4.75	6.85
Moisture removal (litres / hour)	1.28	1.64	2.46	1.28	1.64	2.46	1.28	1.64	2.46	1.28	1.64
Air flow volume (wet CFM) (high / medium / low)	299/224/167	435/337/258	538/476/388	299/224/167	435/337/258	538/476/388	299/224/167	435/337/258	538/476/388	507/380/283	737/571/437
Noise level indoor (high/ medium/ low) in db(A)	41/34.6/31.5	43/38/33	47/40/34	41/34.6/31.5	43/38/33	47/40/34	41/34.6/31.5	43/38/33	47/40/34	41/34.6/31.5	43/38/33
IDU dimension (W x H x D) mm	805X285x195	958X302x213	1038X325x220	805 X285x195	958X302x213	1038X325x220	805x285x195	958x302x213	1038x325x220	805 x285x195	958 x 302 x 213
Input power supply	Indoor unit			Indoor unit			Indoor unit			Indoor unit	
Net weight IDU	8 Kg	10.5 Kg	13.5 Kg	8 Kg	10.5 Kg	13.5 Kg	8 Kg	10.5 Kg	13.5 Kg	8 Kg	10 Kg
ODU dimension (W x H x D) mm	780 X 545 x 240	780X545x240	850 X 701x 320	780 X 545 x 240	850 x560 x320	850 X 701x 320	780 X 545 x 240	850 X 701 x 320	968 X 689 x 367	780 X 545 x 240	850 X 701 x 320
Noise level outdoor in db(A)	51	56	58	51	56	58	52	56	58	52	56
Net weight ODU	31 Kg	33 Kg	47 Kg	32 Kg	41 Kg	52 Kg	33 Kg	45 Kg	47 Kg	33 Kg	45 Kg
Compressor type	Rotary			Rotary			Rotary			Rotary	
Compressor warranty	5 Year			5 Year			5 Year			5 Year	
Refrigerant	R22			R22			R22			R22	
Max ambient temp °C	52°C										
Remote	LCD with backlight			LCD with backlight			LCD with backlight			LCD with backlight	
Night glow function on remote buttons	Yes			Yes			Yes			Yes	
Suction tube size											
outer diameter inch (mm)	1/2" (12.7mm)	1/2" (12.7mm)	5/8" (15.88mm)	1/2" (12.7mm)	1/2" (12.7mm)	5/8" (15.88mm)	1/2" (12.7mm)	1/2" (12.7mm)	5/8" (15.88mm)	1/2" (12.7mm)	1/2" (12.7mm)
Liquid tube size outer diameter inch (mm)	1/4" (6.35mm)	1/4" (6.35mm)	3/8" (9.52mm)	1/4" (6.35mm)	1/4" (6.35mm)	3/8" (9.52mm)	1/4" (6.35mm)	1/4" (6.35mm)	3/8" (9.52mm)	1/4" (6.35mm)	1/4" (6.35mm)
Max piping capability total (metre)	10	12	12	10	12	12	10	12	12	10	12
Max piping capability vertical (metre)	5	7	7	5	7	7	5	7	7	5	7
Refrigerant additional charge beyond 3.66 M (g/m)	15	15	15	15	15	15	15	15	15	15	15

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L Series

The air conditioner comes with best-in-class cooling experience with power packed features and filters for the comfort of the user. A large LED display displays the set temperature in bright and large size, which can be hidden at the press of the button.



3 Star



7 filters



iFeel



100% COPPER Copper Condenser (IDU, ODU & Installation kit)



Hidden display



Metal enclosure for PCB



V Series

The AC is a perfect combination of great performance and looks. The features in the AC helps maintaining the comfort for the users.



3 Star



Dry Mode



iFeel



100% COPPER Copper Condenser (IDU, ODU & Installation kit)



Turbo Mode



Sleep Mode

Technical Specifications

MODEL NO.	BI-3HW12LATU/ BO-3HW12LATU	BI-3HW18LATU/ BO-3HW18LATU	BI-3HW24LSAU/ BO-3HW24LSAU	BI-3HW26LATU/ BO-3HW26LATU	
Performance parameters	Nominal capacity (TR)	1.0 TR	1.5 TR	2.0 TR	2.0 TR
	Voltage / frequency / phase	230 V / 50Hz / Single			
	Cooling capacity (watt)	3570	5175	6370	6930
	Power input (watt)	1145	1660	2050	2170
	EER	3.12	3.12	3.11	3.19
	Electricity consumed in 1600 hours. (Units/year)	886.35	1285.02	1586.92	1679.81
	Star rating - BEE table 2.6	3 Star			
	Running current (amps)	4.6	7.4	9.0	9
	Moisture removal (litres/hour)	1.4	1.8	2.1	2.1
	Air flow volume (wet CFM) (high / medium / low)	318 / 271 / 194	500 / 441 / 353	541 / 488 / 435	541 / 488 / 435
Noise level indoor (high/ medium/ low) in dB(A)	39 / 36 / 33	44 / 41 / 37	46 / 41 / 38	46 / 41 / 38	
Dimensions, weight & input power supply	IDU dimension (W x H x D) mm	845 X 289 x 209	970 X 224 X 300	1078 X 325 X 246	1078 X 325 X 246
	Input power supply	Indoor unit			
	Net weight IDU	10 Kg	13.5 Kg	17 Kg	17 Kg
	ODU dimension (W x H x D) mm	780 X 545 x 240	858 X 536 x 327	968 X 689 x 367	968 X 689 x 367
	Noise level outdoor in dB(A)	56	58	56	60
	Net weight odu	33 Kg	34 Kg	47 Kg	47 Kg
Compressor	Compressor type	Rotary	Rotary	Scroll	Rotary
	Compressor warranty	5 Year	5 Year	5 Year	5 Year
Refrigerant & ambient operations	Refrigerant	R 32	R 32	R 22	R32
	Max ambient temp °C	52°C	52°C	52°C	52°C
Remote	Remote	Large LCD with back lit			
	Night glow function on remote buttons	Yes			
Tube size & piping capability	Suction tube size outer diameter inch (mm)	1/2" (12.7 mm)	1/2" (12.7 mm)	5/8" (15.88 mm)	5/8" (15.88 mm)
	Liquid tube size outer diameter inch (mm)	1/4" (6.35 mm)	1/4" (6.35 mm)	1/4" (6.35 mm)	1/4" (6.35 mm)
	Max piping capability total (metre)	10	12	20	12
	Max piping capability vertical (metre)	5	7	10	7
	Refrigerant additional charge beyond 3.66 M (g/m)	15	15	15	15

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Technical Specifications

MODEL NO.	BI-3HW09VCFU/ BO-3HW09VCFU	BI-3HW12VCU/ BO-3HW12VCU	BI-3HW18VCU/ BO-3HW18VCU	BI-3HW24VCU/ BO-3HW24VCU	BI-3HW12VGU/ BO-3HW12VGU	BI-3HW18VGU/ BO-3HW18VGU	
Performance parameters	Nominal capacity (TR)	0.75 TR	1.0 TR	1.5 TR	2.0 TR	1.0 TR	1.5 TR
	Voltage / frequency / phase	230 V / 50Hz / Single					
	Cooling capacity (watt)	2547	3475	5140	6050	3475	5140
	Power input (watt)	805	1110	1655	1910	1110	1655
	EER	3.16	3.13	3.11	3.17	3.13	3.11
	Electricity consumed in 1600 hours. (Units/year)	623.16	859.26	1281.15	1478.54	859.26	1281.15
	Star rating - BEE table 2.6	3 Star					3 Star
	Running current (amps)	3.6	5.5	7.1	8.3	5.5	7.1
	Moisture removal (litres/hour)	0.8	1.4	1.8	2.0	1.4	1.8
	Air flow volume (wet CFM) (high / medium / low)	279 / 235 / 204	307 / 249 / 191	442 / 368 / 312	550 / 467 / 412	307 / 249 / 191	442 / 368 / 312
Noise level indoor (high/ medium/ low) in db(A)	33 / 28 / 24	39 / 36 / 33	42 / 38 / 36	47 / 44 / 41	39 / 36 / 33	42 / 38 / 36	
Dimensions, weight & input power supply	IDU dimension (W x H x D) mm	794 X 265 x 184	848 X 274 x 189	940 X 298 x 200	1018 X 315 x 223	848 X 274 x 189	940 X 298 x 200
	Input power supply	Indoor unit					
	Net weight IDU	8.5 Kg	10 Kg	13 Kg	15.5 Kg	10 Kg	13 Kg
	ODU dimension (W x H x D) mm	776 X 540 x 328	780 X 545 x 240	850 X 701 x 320	968 X 689 x 367	780 X 545 x 240	850 X 701 x 320
	Noise level outdoor in db(A)	50	56	56	58	56	56
	Net weight ODU	27.5 Kg	33 Kg	45 Kg	47 Kg	33 Kg	45 Kg
Compressor	Compressor type	Rotary	Rotary	Rotary	Rotary	Rotary	Rotary
	Compressor warranty	5 Year					5 Year
Refrigerant & ambient operations	Refrigerant	R410A	R 22			R 22	
	Max ambient temp °C	52°C				52°C	
Remote	Remote	Large LCD with back lit					Large LCD with back lit
	Night glow function on remote buttons	Yes					Yes
Tube size & piping capability	Suction tube size outer diameter inch (mm)	3/8" (9.52 mm)	1/2" (12.7mm)	1/2" (12.7mm)	5/8" (15.88mm)	1/2" (12.7mm)	1/2" (12.7mm)
	Liquid tube size outer diameter inch (mm)	1/4" (6.35 mm)	1/4" (6.35mm)	1/4" (6.35mm)	3/8" (9.52mm)	1/4" (6.35mm)	1/4" (6.35mm)
	Max piping capability total (metre)	10	10	12	12	10	12
	Max piping capability vertical (metre)	5	5	7	7	5	7
	Refrigerant additional charge beyond 3.66 M (g/m)	15	15	15	15	15	15

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I Series

The good looking AC clubbed with a great performance makes the user enjoy the perfect cool. The air conditioner is designed to keep the user comfortable.



3 Star



6 filters



iFeel



100% COPPER Copper Condenser (IDU, ODU & Installation kit)



Blow Clean



3D 3D air flow



F Series

Efficiency and superior cooling defines this AC. A large LED displays the set temperature in bright and large size which can be hidden at the press of the button.



3 Star



Dry Mode



Wide angle Air Flow



100% COPPER Copper Condenser (IDU, ODU & Installation kit) Also available in long life MCHX Condenser



Sleep Mode



Hidden display

Technical Specifications

MODEL NO.		BI-3HW18IAU/ BO-3HW18IAU
Performance parameters	Nominal capacity (TR)	1.5 TR
	Voltage / frequency / phase	230 V / 50Hz / Single
	Cooling capacity (watt)	5175
	Power input (watt)	1645
	EER	3.15
	Electricity consumed in 1600 hours. (Units/year)	1273.4
	Star rating - BEE table 2.6	3 Star
	Running current (amps)	7.21
	Moisture removal (litres/hour)	2.2
	Air flow volume (wet CFM) (high / medium / low)	436 / 382 / 361
Noise level indoor (high/ medium/ low) in db(A)	44 / 41 / 40	
Dimensions, weight & input power supply	IDU dimension (W x H x D) mm	1019 X 315 x 224
	Input power supply	Indoor unit
	Net weight IDU	12.5 Kg
	ODU dimension (W x H x D) mm	835 X 553 x 297
	Noise level outdoor in db(A)	56
	Net weight ODU	37 Kg
Compressor	Compressor type	Rotary
	Compressor warranty	5 Year
Refrigerant & ambient operations	Refrigerant	R 22
	Max ambient temp °C	52°C
Remote	Remote	Large LCD with back lit
	Night glow function on remote buttons	Yes
Tube size & piping capability	Suction tube size outer diameter inch (mm)	5/8" (15.88mm)
	Liquid tube size outer diameter inch (mm)	1/4" (6.35mm)
	Max piping capability total (metre)	12
	Max piping capability vertical (metre)	7
Refrigerant additional charge beyond 3.66 M (g/m)		15

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Technical Specifications

MODEL NO.		BI-3HW12FATX/ BO-3HW12FATX	BI-3HW18FATX/ BO-3HW18FATX	BI-3HW24FAX/ BO-3HW24FAX	BI-3HW12FBTU/ BO-3HW12FBTU	BI-3HW18FBTU/ BO-3HW18FBTU	BI-3HW24FBTU/ BO-3HW24FBTU
Performance parameters	Nominal capacity (TR)	1.0 TR	1.5 TR	2.0 TR	1.0 TR	1.5 TR	2.0 TR
	Voltage / frequency / phase	230 V / 50Hz / Single			230 V / 50Hz / Single		
	Cooling capacity (watt)	3410	4900	6365	3430	4920	6200
	Power input (watt)	1080	1550	2000	1100	1575	1890
	EER	3.16	3.16	3.18	3.12	3.12	3.28
	Electricity consumed in 1600 hours. (Units/year)	836.04	1199.86	1548.21	851.52	1219.22	1463.06
	Star rating - BEE table 2.6	3 Star			3 Star		
	Running current (amps)	4.6	6.9	8.7	4.6	6.9	9
	Moisture removal (litres/hour)	1.3	1.8	2.20	1.3	1.8	2.2
	Air flow volume (wet CFM) (high / medium / low)	312 / 269 / 215	440 / 395 / 353	631 / 574 / 464	312 / 269 / 215	440 / 395 / 353	631 / 574 / 464
Noise level indoor (high/ medium/ low) in db(A)	39/36/30	42/39/37	48 / 46 / 39	39/36/30	42/39/37	48/46/39	
Dimensions, weight & input power supply	IDU dimension (W x H x D) mm	800X275x188	940x205x275	1045 X 315 x 235	800X275x188	940x205x275	1045X315x235
	Input power supply	Indoor unit			Indoor unit		
	Net weight IDU	8 Kg	10 Kg	14 Kg	8 Kg	10 Kg	14 Kg
	ODU dimension (W x H x D) mm	780 X 545 x 240	780 X 545 x 240	968 X 689 x 367	780 X 545 x 240	858 X 536 x 327	850 X 701x 320
	Noise level outdoor in db(A)	52	56	58	56	58	60
	Net weight ODU	30 Kg	35Kg	45 Kg	29 Kg	37 Kg	46 Kg
Compressor	Compressor type	Rotary			Rotary		
	Compressor warranty	5 Year			5 Year		
Refrigerant & ambient operations	Refrigerant	R32		R 22	R32		
	Max ambient temp °C	52°C			52°C		
Remote	Remote	LCD with backlit			LCD with backlit		
	Night glow function on remote buttons	Yes		Yes	Yes		
Tube size & piping capability	Suction tube size outer diameter inch (mm)	1/2" (12.7mm)	1/2" (12.7mm)	5/8" (15.88mm)	1/2" (12.7mm)	1/2" (12.7mm)	5/8" (15.87mm)
	Liquid tube size outer diameter inch (mm)	1/4" (6.35mm)	1/4" (6.35mm)	3/8" (9.52mm)	1/4" (6.35mm)	1/4" (6.35mm)	3/8" (9.52mm)
	Max piping capability total (metre)	10	12	12	10	12	12
	Max piping capability vertical (metre)	5	7	7	5	7	7
	Refrigerant additional charge beyond 3.66 M (g/m)	15	15	15	15	15	15

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J Series

The 3 Star rated J series is a perfect balance of style and powerful cooling. The aesthetic design options are available in three color options namely wine red, white and champagne gold that perfectly matches the decor of your home.

- 3 Star
- High-efficiency rotary compressor
- Elegant and Cleanable Panel
- 100% COPPER (IDU, ODU & Installation kit) Also available in long life MCHX Condenser
- Self-diagnosis
- Metal Enclosure for PCB

The perfect marriage of style and performance.



Technical Specifications

MODEL NO.	BI-3HW12JBX/ BO-3HW12JBC	BI-3HW18JBX/ BO-3HW18JBC	BI-3HW24JBX/ BO-3HW24JBC	BI-3HW09JCFU/ BO-3HW09JCFU	BI-3HW12JCFU/ BO-3HW12JCFU	BI-3HW18JCFU/ BO-3HW18JCFU	BI-3HW24JCFU/ BO-3HW24JCFU	BI-3HW12JCRFU/ BO-3HW12JCRFU	BI-3HW18JCRFU/ BO-3HW18JCRFU	BI-3HW12JCGFU/ BO-3HW12JCGFU	BI-3HW18JCGFU/ BO-3HW18JCGFU
Nominal capacity (TR)	1.0TR	1.5TR	2.0TR	0.75TR	1.0TR	1.5TR	2.0TR	1.0TR	1.5TR	1.0TR	1.5TR
Voltage/frequency/ phase	230V / 50Hz / single			230V / 50Hz / Single				230V / 50Hz / Single		230V / 50Hz / Single	
Cooling capacity (watt)	3435	5140	6225	2550	3515	5185	6305	3515	5185	3515	5185
Power input (watt)	1100	1655	1985	820	1132	1669	1980	1132	1669	1132	1669
EER	3.12	3.11	3.14	3.11	3.11	3.11	3.18	3.11	3.11	3.11	3.11
Electricity consumed in 1600 hours. (Units/year)	851.52	1281.15	1536.6	634.77	876.29	1291.99	1532.73	876.29	1291.98	876.29	1291.98
Star rating - BEE table 2.6	3 Star	3 Star	3 Star	3 Star	3 Star	3 Star	3 Star	3 Star		3 Star	
Running current (amps)	4.8	7.2	9.5	3.65	5.15	7.32	8.36	5.15	7.32	5.15	7.32
Moisture removal (litres/hour)	1.40	2.10	2.85	1.00	1.99	2.03	3.39	1.99	2.03	1.99	2.03
Air flow volume (wet CFM) (high / medium / low)	390 / 324 / 294	575 / 534 / 493	575 / 534 / 493	310/270/235	330/287/250	580/534/464	580/534/464	330/287/250	580/534/464	330/287/250	580/534/464
Noise level indoor (high/ medium/ low) in db(A)	40 / 38 / 36	48 / 47 / 45	48 / 47 / 45	42 / 39 / 33	42 / 39 / 33	47 / 45 / 42	48 / 46 / 43	42 / 39 / 33	47 / 45 / 42	42 / 39 / 33	47 / 45 / 42
IDU dimension (W x H x D) mm	790 X 270 x 195	1020 X 320 x 230	1020 X 320 x 230	790 X 206 x 274	790 X 206 x 274	1020 X 215 x 320	1020 X 215 x 320	790 X 206 x 274	1020 X 215 x 320	790 X 206 x 274	1020 X 215 x 320
Input power supply	Indoor unit			Indoor unit				Indoor unit		Indoor unit	
Net weight IDU	9 Kg	13 Kg	13 Kg	8.5 Kg	8.5 Kg	14 Kg	14 Kg	8.5 Kg	14 Kg	8.5 Kg	14 Kg
ODU dimension (W x H x D) mm	840 X 545 x 300	840 X 545 x 300	968 X 689 x 367	690 X 530 x 260	796 X 542 x 271	810 X 580 x 290	860 X 700 x 320	796 X 542 x 271	810 X 580 x 290	796 X 542 x 271	810 X 580 x 290
Noise level outdoor in db(A)	54	56	58	50	52	55	56	52	55	52	55
Net weight ODU	36 Kg	38 Kg	45 Kg	30 Kg	30 Kg	36 Kg	51 Kg	30 Kg	36 Kg	30 Kg	36 Kg
Compressor type	Rotary			Rotary				Rotary		Rotary	
Compressor warranty	5 Year			5 Year				5 Year		5 Year	
Refrigerant	R22			R410A				R410A		R410A	
Max ambient temp °C	52°C			52°C				52°C		52°C	
Remote	LCD with backlit			LCD with Backlit				LCD with Backlit		LCD with Backlit	
Suction tube size outer diameter inch (mm)	1/2" (12.7mm)	1/2" (12.7mm)	5/8" (15.88mm)	3/8" (9.52mm)	1/2" (12.7mm)	1/2" (12.7mm)	5/8" (15.88mm)	1/2" (12.7mm)	1/2" (12.7mm)	1/2" (12.7mm)	1/2" (12.7mm)
Liquid tube size outer diameter inch (mm)	1/4" (6.35mm)	1/4" (6.35mm)	3/8" (9.52mm)	1/4" (6.35mm)	1/4" (6.35mm)	1/4" (6.35mm)	3/8" (9.52mm)	1/4" (6.35mm)	1/4" (6.35mm)	1/4" (6.35mm)	1/4" (6.35mm)
Max piping capability total (metre)	10	12	12	10	10	12	12	10	12	10	12
Max piping capability vertical (metre)	5	7	7	5	5	7	7	5	7	5	7
Refrigerant additional charge beyond 3.66 M (g/m)	15	15	15	15	20	20	30	20	20	20	20

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Cool comfort that's also easy on the pocket.



LC Series

Blue Star's LC series Window AC brings together superior cooling and elegant looks in one unit. This Window AC is available in various capacity ranges in 5 Star, 3 Star and 2 Star catering to all customers.



Copper Condenser



High-efficiency Rotary Compressor



Elegant and Cleanable Panel



Cools up to 52°C



Anti-freeze thermostat



Hydrophillic Blue Fins

Technical Specifications

MODEL NO.		5W12LC	5W18LC	3W18LC	2W18LC	2W24LC
Performance parameters	Nominal capacity (TR)	1 TR	1.5 TR	1.5 TR	1.5 TR	2 TR
	Voltage / frequency / phase	230 V / 50Hz / Single				
	Cooling capacity (watt)	3590	5060	5030	4860	5850
	Power input (watt)	1085	1530	1730	1750	2080
	EER	3.31	3.31	2.91	2.78	2.81
	Star rating - bee table 2.5	5 Star	5 Star	3 Star	2 Star	2 Star
	Running current (amps)	4.75	6.80	7.9	8.2	9.5
	Moisture removal (litres/hour)	1.4	2.1	2.13	2.13	2.13
	Air flow volume (wet CFM) (high / medium/ low)	325 / 305 / 285	400 / 368 / 355	400 / 368 / 355	400 / 368 / 355	400 / 368 / 355
	Noise level indoor (high / med / low) in db(a)	52 / 50 / 48	59 / 52 / 50	59 / 52 / 50	59 / 52 / 50	59 / 52 / 50
Dimensions & weight	Dimension (W x H x D) mm	660 X 430 x 703	660 X 430 x 777	660 X 430 x 770	660 X 430 x 777	660 X 430 x 777
	Net weight	49 Kg	57 Kg	58.5 Kg	58.5 Kg	61 Kg
Compressor	Compressor type	Rotary	Rotary	Rotary	Rotary	Rotary
	Compressor warranty	5 Years				
Refrigerant & ambient operations	Refrigerant	R 22				
	Max ambient temp °C	52°C				
Remote	Remote	Non display remote				

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LD Series

Blue Star LD Series Window AC brings together superior cooling and elegant looks in one unit. The window AC is available in various capacity ranges in 3 Star and 2 Star catering to all customers



LA Series

Blue Star LA Series Window AC brings superior cooling. The window AC is available in various capacity ranges in 3 Star and 2 Star catering to all customers

- Copper Condenser
- High-efficiency Rotary Compressor
- Elegant and cleanable panel
- Cools up to 52°C
- Anti-freeze thermostat
- Hydrophillic Blue Fins

- Copper Condenser
- Dry Mode
- Self-diagnosis
- Cools up to 52°C
- Anti-freeze thermostat
- Hydrophillic Blue Fins

Technical Specifications

MODEL NO.		3W18LD	2W18LD
Performance parameters	Nominal capacity (TR)	1.5 TR	1.5 TR
	Voltage / frequency / phase	230 V / 50Hz / Single	
	Cooling capacity (watt)	5030	4860
	Power input (watt)	1730	1750
	EER	2.9	2.8
	Star rating - see table 2.5	3 Star	2 Star
	Running current (amps)	7.9	8.2
	Moisture removal (litres/hour)	2.1	2.1
	Air flow volume (wet CFM) (high / medium/ low)	400/368/355	400/368/355
	Noise level indoor (high / med / low) in db(a)	59/52/50	59/52/50
Dimensions & weight	Dimension (W x H x D) mm	660X430x660	660X430x660
	Net weight	49	49
Compressor	Compressor type	Rotary	Rotary
	Compressor warranty	5 Years	
Refrigerant & ambient operations	Refrigerant	R 22	
	Max ambient temp °C	52°C	
Remote	Remote	Non display remote	

Technical Specifications

MODEL NO.		3W12LA	2W12LA
Performance parameters	Nominal capacity (TR)	1 TR	1 TR
	Voltage / frequency / phase	230 V / 50Hz / Single	
	Cooling capacity (watt)	3370	3170
	Power input (watt)	1160	1170
	EER	2.91	2.71
	Star rating - see table 2.5	3 Star	2 Star
	Running current (amps)	4.87	5.2
	Moisture removal (litres/hour)	1.3	1.3
	Air flow volume (wet CFM) (high / medium/ low)	290 / 274 / 258	290 / 274 / 258
	Noise level indoor (high / med / low) in db(A)	53 / 53 / 52	53 / 53 / 52
Dimensions & weight	Dimension (W x H x D) mm	560 X 377 x 615	560 X 377 x 615
	Net weight	42 Kg	42 Kg
Compressor	Compressor type	Rotary	
	Compressor warranty	5 Years	
Refrigerant & ambient operations	Refrigerant	R 22	
	Max ambient temp °C	52°C	
Remote	Remote	Non display remote	Non display remote

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G Series

G Series Window AC is a reliable Window AC from the Experts in Air conditioning. This Window AC is available in various capacity ranges in 5 Star, 3 Star & 2 Star catering to all customers.



Elegant,
affordable, big
on cooling,
eco-friendly.

100%
COPPER

Copper Condenser

AUTO Auto Mode



Self-diagnosis

Heavy Duty
Reciprocating
Compressor

ZZZZ Sleep Mode



Anti-freeze

Technical Specifications

MODEL NO.		5W13GA	5W18GA	3W18GA	2W12GA	2W18GA	2W18GAR	
Performance parameters	Nominal capacity (TR)	1.1 TR	1.5 TR	1.5 TR	1 TR	1.5 TR	1.5 TR	
	Voltage / frequency / phase	230 V / 50Hz / Single						
	Cooling capacity (watt)	3800	4975	4900	3200	4860	5200	
	Power input (watt)	1135	1505	1685	1160	1750	1910	
	EER	3.35	3.31	2.91	2.76	2.78	2.72	
	Star rating - see table 2.5	5 Star	5 Star	3 Star	2 Star	2 Star	2 Star	
	Running current (amps)	4.96	6.62	7.32	4.96	7.4	8.4	
	Moisture removal (litres/hour)	1.01	1.84	1.99	1.6	1.99	2.5	
	Air flow volume (wet CFM) (high / medium / low)	430 / 418 / 398	430 / 418 / 398	430 / 418 / 398	236 / 227 / 218	430 / 418 / 398	385/365/345	
Noise level indoor (high / med / low) in db(a)	52 / 50 / 48	52 / 50 / 48	52 / 50 / 48	51 / 49 / 47	52 / 50 / 48	58/56/54		
Dimensions & weight	Dimension (W x H x D.) mm	660 X 430 x 770	660 X 430 x 770	660 X 430 x 770	600 X 385 x 525	660 X 430 x 770	660 X 430 x 770	
	Net weight	55 Kg	58 Kg	58 Kg	41 Kg	56 Kg	70 Kg	
Compressor	Compressor type	Rotary					Reciprocating	
	Compressor warranty	5 Years						
Refrigerant & ambient operations	Refrigerant	R 22						
	Max ambient temp °C	52°C					54°C	
Remote	Remote	LCD remote						

Recipe

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YC Series

YC series Window AC brings in style and quality along with being eco-friendly. This Window AC is available in various capacity ranges in 2 Star.



YD Series

The Unique design of the YD series Window AC adds on to the style statement of your room décor. This Window AC comes with eco-friendly R410A refrigerant.

100% COPPER Copper Condenser

Eco-friendly refrigerant

Hydrophillic Blue Fins

100% COPPER Copper Condenser

Eco-friendly refrigerant

Dry Mode

52°C Cools up to 52°C

AUTO Auto Mode

Sleep Mode

52°C Cools up to 52°C

Auto Restart with memory function

Sleep Mode

Technical Specifications

MODEL NO.		2WAE081YCF	2WAE121YCF
Performance parameters	Nominal capacity (TR)	0.75 TR	1 TR
	Voltage / frequency / phase	230 V / 50Hz / Single	
	Cooling capacity (watt)	2480	3275
	Power input (watt)	915	1190
	EER	2.71	2.75
	Star rating - bee table 2.5	2 Star	
	Running current (amps)	4.0	5.2
	Moisture removal (litres/hour)	1.13	1.4
	Air flow volume (wet CFM) (high / medium/ low)	206 / 177 / 147	265 / 235 / 206
	Noise level indoor (high / med / low) in db(a)	48 / 46 / 44	49 / 47 / 45
Dimensions & weight	Dimension (W x H x D) mm	450 X 350 x 580	560 X 375 x 668
	Net weight	36 Kg	46 Kg
Compressor	Compressor type	Rotary	Rotary
	Compressor warranty	5 Years	
Refrigerant & ambient operations	Refrigerant	R410A	
	Max ambient temp °C	52°C	
Remote	Remote	LCD remote	

Technical Specifications

MODEL NO.		3WAE081YDF	3WAE121YDF
Performance parameters	Nominal capacity (TR)	0.75 TR	1 TR
	Voltage / frequency / phase	230 V / 50Hz / Single	
	Cooling capacity (watt)	2499	3350
	Power input (watt)	840	1150
	EER	2.98	2.91
	Star rating - bee table 2.5	3 Star	
	Running current (amps)	3.65	5
	Moisture removal (litres/hour)	1	1.15
	Air flow volume (wet CFM) (high / medium/ low)	265 / 241 / 212	247 / 223 / 200
	Noise level indoor (high / med / low) in db(a)	52 / 50 / 48	52 / 50 / 48
Dimensions & weight	Dimension (W x H x D) mm	600 X 380 x 560	600 X 380 x 560
	Net weight	35.1 Kg	37.5 Kg
Compressor	Compressor type	Rotary	Rotary
	Compressor warranty	5 Years	
Refrigerant & ambient operations	Refrigerant	R410A	
	Max ambient temp °C	52°C	
Remote	Remote	LCD remote	
	Night glow function on remote buttons	Yes	

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2017 Air Conditioners Range

Smart Series

P Smart Series



Energy Series

Q Series

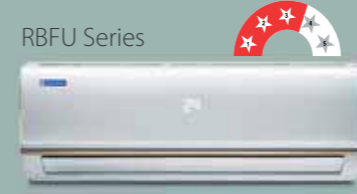


D Series



All Season Series

RBFU Series



Wellness Series

T Series



Lifestyle Series

L Series



P Series



C Series



N Series



Inverter AC

PRO Series

Q Series



A Series



S Series



Lifestyle Series

J Series



Comfort Series

R Series



I Series



Z Series



Z Series



J Series



L Series



F Series



J Series



V Series



Fixed Speed AC

Window AC

Comfort LC Series



Comfort LD Series



Comfort LA Series



*Comfort G Series



Green YC Series



Green YD Series



*Recip compressor available in 2 Star

Inverter

MODEL	BI-5CNHW09PAFU / BO-5CNHW09PAFU	BI-5CNHW12PAFU / BO-5CNHW12PAFU	BI-5CNHW18PAFU / BO-5CNHW18PAFU	BI-5CNHW24PAFU / BO-5CNHW24PAFU	BI-5CNHW12DAFU / BO-5CNHW12DAFU	BI-5CNHW18DAFU / BO-5CNHW18DAFU	BI-5CNHW24DAFU / BO-5CNHW24DAFU	BI-5CNHW09PAFUSMRT / BO-5CNHW09PAFUSMRT	BI-5CNHW12PAFUSMRT / BO-5CNHW12PAFUSMRT
Modes - (Auto/Cool/ Fan / Dry)	●	●	●	●	●	●	●	●	●
Turbo cooling	●	●	●	●	●	●	●	●	●
Sleep mode	●	●	●	●	●	●	●	●	●
Timer on / off	●	●	●	●	●	●	●	●	●
Motorized - horizontal louvre / vertical swing	●	●	●	●	●	●	●	●	●
Manual - vertical louvre / horizontal swing	●	●	●	●	●	●	●	●	●
Air flow direction control	●	●	●	●	●	●	●	●	●
Auto restart with memory function	●	●	●	●	●	●	●	●	●
Fan modes - auto/high/medium/low	●	●	●	●	●	●	●	●	●
I feel	●	●	●	●	●	●	●	●	●
Blow clean	●	●	●	●	●	●	●	●	●
Anti freeze thermostat	●	●	●	●	●	●	●	●	●
Self diagnosis	●	●	●	●	●	●	●	●	●
Eco mode	NA			●	●	NA			
Heat mode	NA			●	NA			NA	
Energy saver	●	●	●	●	NA			●	●
Quiet mode	NA			●	NA			NA	
Wi-Fi	NA			●	NA			●	
Led display in IDU	Hidden display			Hidden display			Hidden display		
Filter configuration	Catechin / silver ion / anti bacterial / anti - acarine / active carbon / vitamin c / dust filter			Dust filter/active carbon /silver ion filter			Catechin / silver ion / anti bacterial / anti - acarine / active carbon / vitamin c / dust filter		
Evaporator fins	Hydrophilic blue fins			Hydrophilic blue fins			Hydrophilic blue fins		
Condenser fins	Anti corrosive blue fins			Anti corrosive blue fins			Anti corrosive blue fins		
Expansion device in ODU	Electronic Expansion Valve			Electronic Expansion Valve			Electronic Expansion Valve		
Condenser	Copper			Copper			Copper		
Special Health Filter	Cold Plasma			Ionizer			Cold Plasma		

Fixed Speed

MODEL NO	BI-3HW09JCFU / BO-3HW09JCFU	BI-3HW12JCFU / BO-3HW12JCFU	BI-3HW18JCFU / BO-3HW18JCFU	BI-3HW24JCFU / BO-3HW24JCFU	BI-3HW12JCRFU / BO-3HW12JCRFU	BI-3HW18JCRFU / BO-3HW18JCRFU	BI-3HW12JCGFU / BO-3HW12JCGFU	BI-3HW18JCGFU / BO-3HW18JCGFU	BI-3HW09VCFU / BO-3HW09VCFU	BI-3HW12VCU / BO-3HW12VCU	BI-3HW18VCU / BO-3HW18VCU	BI-3HW24VCU / BO-3HW24VCU
Modes - (Auto/Cool/Fan/Dry)	●	●	●	●	●	●	●	●	●	●	●	●
Turbo cooling	NA				NA				●	●	●	●
Sleep mode	●	●	●	●	●	●	●	●	●	●	●	●
Timer on / off	Only timer off								●	●	●	●
Motorized - horizontal louvre / vertical swing	●	●	●	●	●	●	●	●	●	●	●	●
Manual - vertical louvre / horizontal swing	●	●	●	●	●	●	●	●	●	●	●	●
Air flow direction control	●	●	●	●	●	●	●	●	●	●	●	●
Auto restart with memory function	●	●	●	●	●	●	●	●	●	●	●	●
Fan modes - (Auto/High/Medium/ Low)	●	●	●	●	●	●	●	●	●	●	●	●
I feel	NA				NA				●	●	●	●
Blow clean	NA				NA				●	●	●	●
Anti freeze thermostat	●	●	●	●	●	●	●	●	●	●	●	●
Self diagnosis	●	●	●	●	●	●	●	●	●	●	●	●
Led display in idu	●	●	●	●	●	●	●	●	●	●	●	●
Filter configuration	Active carbon / silver ion / dust filter				Active carbon / silver ion / dust filter		Active carbon / silver ion / dust filter		Catechin / silver ion / anti bacterial / active carbon / dust filter			
Hydrophilic evaporator blue fins	●	●	●	●	●	●	●	●	●	●	●	●
Condenser fins	Anti corrosive blue fins				Anti corrosive blue fins		Anti corrosive blue fins		Anti corrosive blue fins			
Condenser	Anti corrosive copper condenser				Anti corrosive copper condenser		Anti corrosive copper condenser		Anti corrosive copper condenser			

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Inverter

MODEL	BI-5CNHW18PAFUSMRT / BO-5CNHW18PAFUSMRT	BI-5CNHW24PAFUSMRT / BO-5CNHW24PAFUSMRT	BI-3HNHW09CBFU / BO-3HNHW09CBFU	BI-3HNHW12CBFU / BO-3HNHW12CBFU	BI-3HNHW18CBFU / BO-3HNHW18CBFU	HNHW24CBFU	BI-5HNHW09PAFU / BO-5HNHW09PAFU	BI-5HNHW12PAFU / BO-5HNHW12PAFU	BI-5HNHW18PAFU / BO-5HNHW18PAFU	BI-5HNHW24PAFU / BO-5HNHW24PAFU
Modes - (Auto/Cool/ Fan / Dry)	●	●	●	●	●	●	●	●	●	●
Turbo cooling	●	●	●	●	●	●	●	●	●	●
Sleep mode	●	●	●	●	●	●	●	●	●	●
Timer on / off	●	●	●	●	●	●	●	●	●	●
Motorized - horizontal louvre / vertical swing	●	●	●	●	●	●	●	●	●	●
Manual - vertical louvre / horizontal swing	●	●	●	●	●	●	●	●	●	●
Air flow direction control	●	●	●	●	●	●	●	●	●	●
Auto restart with memory function	●	●	●	●	●	●	●	●	●	●
Fan modes - auto/high/medium/low	●	●	●	●	●	●	●	●	●	●
I feel	●	●	●	●	●	●	●	●	●	●
Blow clean	●	●	●	●	●	●	●	●	●	●
Anti freeze thermostat	●	●	●	●	●	●	●	●	●	●
Self diagnosis	●	●	●	●	●	●	●	●	●	●
Eco mode	NA		NA			NA				
Heat mode	NA		●	●	●	●	●	●	●	●
Energy saver	●	●	●	●	●	●	●	●	●	●
Quiet mode	NA		NA			NA				
Wi-Fi	●	●	NA			NA				
Led display in IDU	Hidden display		●	●	●	●	Hidden display			
Filter configuration	Catechin / silver ion / anti bacterial / anti - acarine / active carbon / vitamin c / dust filter		Catechin / silver ion / anti bacterial / anti - acarine / active carbon / vitamin c / dust filter			Catechin / silver ion / anti bacterial / anti - acarine / active carbon / vitamin c / dust filter				
Evaporator fins	Hydrophilic blue fins		Hydrophilic blue fins			Hydrophilic blue fins				
Condenser fins	Anti corrosive blue fins		Anti corrosive blue fins			Anti corrosive blue fins				
Expansion device in ODU	Electronic Expansion Valve		Capillary			Electronic Expansion Valve				
Condenser	Copper		Copper			Copper				
Special Health Filter	Cold Plasma		Cold Plasma			Cold Plasma				

Fixed Speed

MODEL NO	BI-3HW12VGU / BO-3HW12VGU	BI-3HW18VGU / BO-3HW18VGU	BI-3HW12RGU / BO-3HW12RGU	BI-3HW18RGU / BO-3HW18RGU	BI-3HW12LATU / BO-3HW12LATU	BI-3HW18LATU / BO-3HW18LATU	BI-3HW24LSAU / BO-3HW24LSAU	BI-3HW26LATU / BO-3HW26LATU
Modes - (Auto/Cool/Fan/Dry)	●	●	●	●	●	●	●	●
Turbo cooling	●	●	●	●	●	●	●	●
Sleep mode	●	●	●	●	●	●	●	●
Timer on / off	●	●	●	●	●	●	●	●
Motorized - horizontal louvre / vertical swing	●	●	●	●	●	●	●	●
Manual - vertical louvre / horizontal swing	●	●	●	●	●	●	●	●
Air flow direction control	●	●	●	●	●	●	●	●
Auto restart with memory function	●	●	●	●	●	●	●	●
Fan modes - (Auto/High/Medium/ Low)	●	●	●	●	●	●	●	●
I feel	●	●	●	●	●	●	●	●
Blow clean	●	●	●	●	●	●	●	●
Anti freeze thermostat	●	●	●	●	●	●	●	●
Self diagnosis	●	●	●	●	●	●	●	●
Led display in idu	●	●	Hidden display		Hidden display			
Filter configuration	Catechin / silver ion / anti bacterial / active carbon / dust filter		Active carbon / silver ion / dust filter		Catechin / silver ion / anti bacterial / anti-acaric / active carbon / vitamin c / dust filter			
Hydrophilic evaporator blue fins	●	●	●	●	●	●	●	●
Condenser fins	Anti corrosive blue fins		Anti corrosive blue fins		Anti corrosive blue fins			
Condenser	Anti corrosive copper condenser		Anti corrosive copper condenser		Anti corrosive copper condenser			

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Fixed Speed

MODEL NO	BI-5HW12ZBWTU/ BO-5HW12ZBWTU	BI-5HW18ZBWTU/ BO-5HW18ZBWTU	BI-5HW12ZBRTU/ BO-5HW12ZBRTU	BI-5HW18ZBRTU/ BO-5HW18ZBRTU	BI-5HW12QATU/ BO-5HW12QATU	BI-5HW18QATU/ BO-5HW18QATU
Modes - (Auto/Cool/Fan/Dry)	•	•	•	•	•	•
Turbo cooling	•	•	•	•	•	•
Sleep mode	•	•	•	•	•	•
Timer on / off	•	•	•	•	•	•
Motorized - horizontal louvre / vertical swing	•	•	•	•	•	•
Manual- vertical louvre / horizontal swing	•	•	•	•	•	•
Air flow direction control	•	•	•	•	•	•
Auto restart with memory function	•	•	•	•	•	•
Fan modes - (auto/high/medium/ low)	•	•	•	•	•	•
I feel	•	•	•	•	•	•
Blow clean	•	•	•	•	•	•
Anti freeze thermostat	•	•	•	•	•	•
Self diagnosis	•	•	•	•	•	•
Led display in IDU	•	•	•	•	•	•
Filter configuration	Catechin / silver ion / anti bacterial / anti-acarien / active carbon / vitamin c / dust filter			Hidden display		
Hydrophilic evaporator blue fins	•			Active carbon / dust filter		
Condenser fins	Anti corrosive blue fins		Anti corrosive blue fins		Anti corrosive blue fins	
Condenser	Anti corrosive copper condenser		Anti corrosive copper condenser		Anti corrosive copper condenser	



AFTER SALES SUPPORT - BLUE STAR CARE.

Blue Star sets the standard for modernised after-sales services, ensuring you get the longest lifespan and best performance from your air conditioners. BLUE STAR CARE is customised to your needs, to give you a truly world-class customer experience.

BENEFITS OF BLUE STAR SERVICE CARE



Wide Service Network

With over 500+ authorised service centres spread across the country, we assure you of the fastest service for your air conditioner.



24 x 7 Customer Call Centre

You can call 1800 209 1177 or 1860 266 6666 or SMS "Service" to 57575 or mail to customerservice@bluestarindia.com any time of the day (or night) for immediate registration of complaints and committed response and resolution.



Technical Competence

We have developed the knowledge and the tools to serve you exceedingly well. With professional service experts and industry leading after-sales service methods, we can handle all the sensitive and sophisticated ACs, and assure you of the most reliable service and complete peace of mind.



Blue Star Customer Care Mobile App

Blue Star allows you to log a call in **just 10 seconds** with their customer care app. Our field experts receive service requests on their mobile devices and they close the service calls through a mobile app with proper authentication from your end.



Service On Wheels

We have 100+ service crew vehicles in the field to serve you faster and better.

