



BLUE STAR

Inverter Hi-Wall Split Airconditioners

(with Cordless Remote Control)

MODEL - HNHW18CA, HNHW24CA



User's Manual

First published - January 2011

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Indoor Unit



Models: HNHW18CA,
HNHW24CA



BLUE STAR

Letter from the Vice President

Indoor Unit



Models: HNHW18CA,
HNHW24CA

Dear Customer,

Congratulations on the purchase of your new high performance and energy efficient Inverter Hi-Wall Split Airconditioner. This superior product has been engineered for convenient and optimum performance.

It has been manufactured with the best available materials, with stringent quality controls undertaken during all the manufacturing processes. It has been tested in the factory under actual operating conditions to ensure you years of satisfactory and trouble-free performance.

We are confident that time and performance will justify the trust you have placed in this product. This manual will help you get the best of your Inverter Hi-Wall Split Airconditioner. Please spare some time to go through this manual carefully.

In the unlikely event of your running into a problem, kindly check the Troubleshooting Chart to diagnose the possible cause and take necessary steps. However, do not hesitate to approach your dealer or the nearest Blue Star office, if you require help. The list of Blue Star service offices is given on back inner wrapper of this manual.

I do hope that you will enjoy using your Inverter Hi-Wall Split Airconditioner.

With warm regards,

Mukundan Menon
Vice President



BLUE STAR

Product Features



Long Life



Great Looks



Small Footprint



Electronic Thermostat



Fuzzy Logic



Power Saver Compressor



Programmable Timer



Time Delay



Auto Restart



Memory Backup



Oscillating Louvres



Digital Display



3-Speed Cooling



High-purity Filtration



Dry Mode

Indoor Unit



Models: HNHW18CA,
HNHW24CA



BLUE STAR

Know your Airconditioner

Indoor Unit



Models: HNHW18CA,
HNHW24CA

Outdoor Unit



Blue Star Inverter Hi-Wall Split Airconditioners are available in following models.

Know your Model Number

You can identify the model number of your AC based on the tonnage:

All split airconditioners consist of two main components, the **Indoor Unit (IDU)** and the **Outdoor Unit (ODU)**. While the former is installed inside the airconditioned room, the latter is kept outside. This is because all the heat from inside is rejected outside through the ODU. The ODU houses the all-important part of your airconditioner – the compressor.

Blue Star ODUs are capable of withstanding a 500 hour salt spray test. The condenser coil is coated with 'blue fins' to enhance coil efficiency and life, and to protect it from chemicals and corrosion due to salinity.

The IDU is mounted on one of the walls of the room to be airconditioned. The ODU can be mounted on a wall, sunshade or skirting, outside the room. The two units are connected through refrigerant pipes made of copper.

Nominal Tonnage	Models
1.5TR	HNHW18CA
2TR	HNHW24CA



Inverter Technology.

Normal Split ACs have fixed Compressors (They work on Fixed RPM, Fixed Frequency i.e, 50Hz), Inverter Compressors can change their frequency from low to high. Herein, Ambient Load & Room Load is accounted for consistently. As the frequency changes, RPM of the compressor changes. The Compressor/AC uses its full capacity at start to quickly reach the set temperature. As soon as the AC reaches the set temperature, it adjusts the capacity to eliminate any temperature fluctuations & maintain the comfort.

Heatpump, model will provide warm environment during Winter

Inverter units are charged with R410A refrigerant the new environment friendly refrigerant, which has almost nil ozone depleting

Important Functions

Anti-freezing function during cooling Mode in the Indoor Unit: If the unit is running in COOL mode and set in very low temperature, there will be frost formed on the heat exchanger, when indoor heat exchanger temperature goes below 4 deg C , the indoor unit PCB will stop compressor running and protect the unit.

Defrosting during Heating Mode in the Outdoor Unit: In case Ambient temperature becomes very low , frost will form on outdoor unit, that will effect the heating effect. The auto defrosting function will stop the fan motors of indoor unit and outdoor unit thereby halting the heating mode of the AC & protecting the AC

Indoor Unit

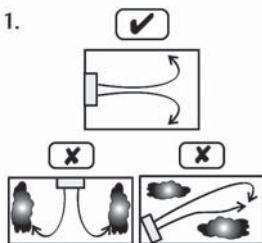


Models: HNHW18CA,
HNHW24CA

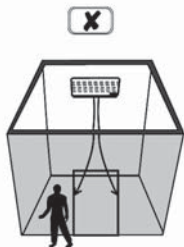


Installation

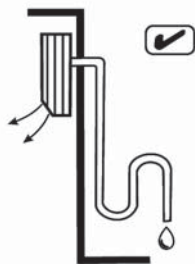
1.



2.



3.



Locating the indoor and outdoor units properly will help optimise the performance of your airconditioner. While your Blue Star / Dealer's Technician will be happy to guide you on the best location for your airconditioner, here are a few helpful hints.

Locating the Indoor Unit

1. Locate the IDU for the best cool air circulation. Preferably, there should be no obstructions nearby.
2. Do not locate the unit directly opposite a door which is opened frequently. The cold air will go out of the room each time the door is opened.
3. All indoor units will form condensate water. Please ensure that the condensate can be drained out of the room to a toilet / pantry, etc. The technician will make sure that a "U" bend is provided in the drain to prevent insects from coming into the room through the drain tube.

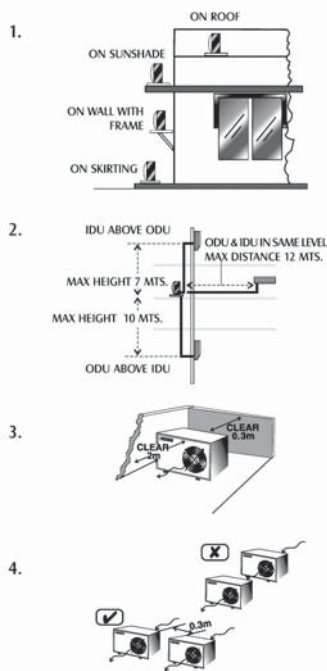


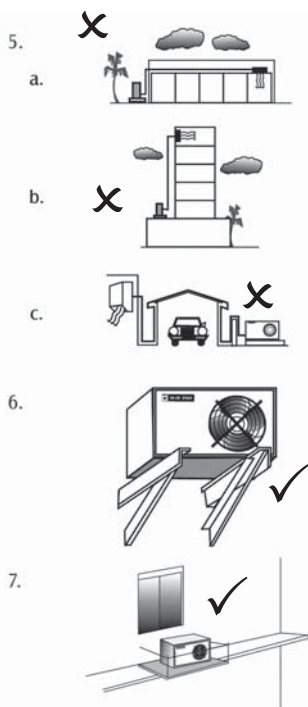
Locating the Outdoor Unit

The outdoor unit houses the compressor, condenser, condenser fan and electrical components. The heat removed from the room is expelled to the atmosphere through the outdoor unit.

Once again, the Blue Star/Dealer's Technician will ensure optimal installation of the ODU for you. However, the following information will be of interest to you.

1. The Outdoor Unit can be mounted on a wall, sunshade or skirting.
2. Ideally, the ODU should not be too far away from the IDU; the recommended distances are marked in the adjacent figure.
3. Ensure that air can pass freely through the unit. Please allow at least 2 metres free space on the air outlet side, and 0.3 metres on the air inlet side.
4. If more than one ODU is to be installed, they must be properly separated, so that the warm air from the outlet of one does not enter the inlet of the other.





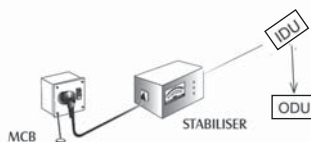
5. Avoid long and complicated routing between the IDU and ODU, as shown in the three adjacent figures.

- a. Too long
- b. Too high
- c. Too many bends

6. The ODU must be placed on a strong frame or support. If mounted on a wall, please ensure that the wall is thick enough and that the frame is supported adequately.

7. Finally, it is most important for the ODU to be easily accessible to the service technician. It is advisable to discuss the same with the sales engineer before deciding upon the location of the Unit.

If the ODU is to be located on a high ledge, adequate space must be provided for the service technician to service the unit. It is a good idea to provide a 'catwalk' (a platform) around the unit and an access door / window close to the outdoor unit location.



Electrical Outlet

After the location of the outdoor unit and indoor unit is finalised, you must provide a suitable electrical outlet near the Indoor unit.



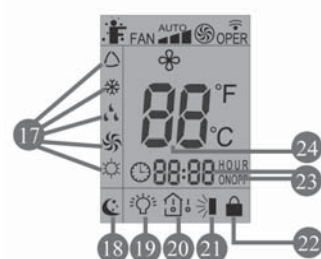
Know your Remote Control – an Overview

- 1 ON/OFF**
Press to start or stop operation.
- 2 -** : Press to decrease temperature setting.
- 3 +** : Press to increase temperature setting.
- 4 MODE**
Press to select operation mode (AUTO/COOL/DRY/FAN/HEAT).
- 5 FAN**
Press to set fan speed.
- 6 SWING**
Press to set swing angle.
- 7 I FEEL**
- 8** Not Applicable
- 9 SLEEP**
- 10 TEMP**
- 11 TIMER ON**
Press to set auto-on timer.
- 12 CLOCK**
Press to set clock.
- 13 TIMER OFF**
Press to set auto-off timer.
- 14 TURBO**
- 15 LIGHT**
Press to turn on/off the light.
- 16 BLOW**











Display Icons




17 MODE icon:

If MODE button is pressed, current operation mode icon  (AUTO),  (COOL),  (DRY),  (FAN) or  (HEAT) will show.

18 SLEEP icon :

 is displayed by pressing the SLEEP button. Press this button again to clear the display.


19 LIGHT icon:


 is displayed by pressing the LIGHT button. Press LIGHT button again to clear the display.

20 TEMP icon:

Pressing a button Set temperature on unit display will change to actual indoor room temperature. Pressing again will revert back to set temp. mode. During operation of Temp button, the set temperature is always displayed.

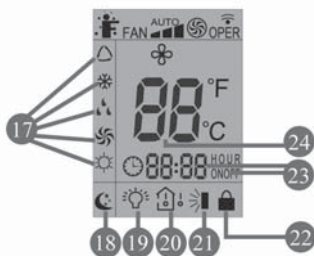


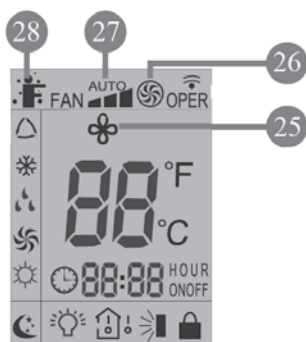
- 21 Up & down swing icon:**
 is displayed when pressing the up & down swing down button. Press this button again to clear the display.

- 22 LOCK icon:**
 is displayed by pressing "+" and "-" buttons simultaneously. Press them again to clear the display.

- 23 SET TIME display:**
After pressing TIMER button, HOUR ON or OFF will blink. This area will show the set time.

- 24 DIGITAL display:**
This area will show the set temperature. In SAVE mode, "SE" will be displayed.





25 BLOW icon:
✪ is displayed when pressing the blow button. Press this button again to clear the display.

26 TURBO icon:
✪ is displayed when pressing the TURBO button. Press this button again to clear the display.

27 FAN SPEED display:
Press FAN button to select the desired fan speed setting (AUTO-Low-Med-High). Your selection will be displayed in the LCD windows, except the AUTO fan speed.

28 I FEEL icon:
✪ is displayed when pressing the I FEEL button. Press this button again to clear the display.



The Display Panel on the Indoor Unit

1. Heat Mode Indicator

This indicator illuminates when the Airconditioner is in Heat mode operation.

2. Cool Mode Indicator

This indicator illuminates when the Airconditioner is in Cool mode operation.

3. Digital Display Indicator

Displays the current setting temperature when the Airconditioner is in operation.

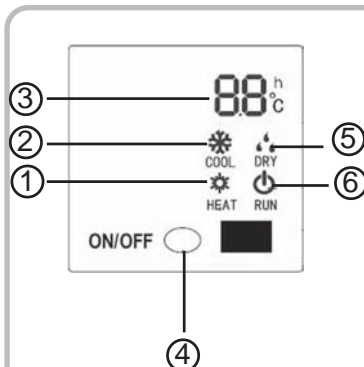
4. On / Off Indicator

This indicator illuminates when the Airconditioner is in On/Off operation.

5. Dry Mode Indicator

This indicator illuminates when the Airconditioner is in Dry mode operation.

6. Run light Indicator



Working Temperature Range

	Indoor sideDB/WB(°C)	Outdoor sideDB/WB(°C)
Maximum Cooling	32/23	48
Minimum Cooling	21/15	10
Maximum Heating	27	24/18
Minimum Heating	20	-15

The operating temperature range (outdoor temperature) for cooling unit is 10°C~ 48°C; for cooling and heating unit is -15°C ~ 48°C.



Remote Controller Operation

1 ON/OFF :

Press this button to turn on the unit. Press this button again to turn off the unit.

2 — :

Press this button to decrease set temperature. Holding it down above 2 seconds rapidly decreases set temperature. In AUTO mode, set temperature is not adjustable.

3 + :

Press this button to increase set temperature. Holding it down above 2 seconds rapidly increases set temperature. In AUTO mode, set temperature is not adjustable.

4 MODE :

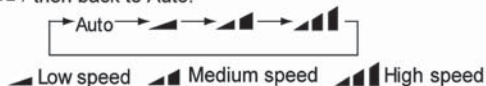
Each time you press this button, a mode is selected in a sequence that goes from AUTO, COOL, DRY, FAN, and HEAT, as the following:



After energization, AUTO mode is defaulted. In AUTO mode, the set temperature will not be displayed on the LCD, and the unit will automatically select the suitable operation mode in accordance with the room temperature to make indoor room comfortable.

5 FAN :

This button is used for setting Fan Speed in the sequence that goes from AUTO, Low speed, Medium speed, High speed, then back to Auto.

**6** SWING:

Press this button to set up & down swing angle, which circularly changes as below:



This remote controller is universal. If any command , or is sent out, the unit will carry out the command as .

indicates the guide louver swings as:

**7** I FEEL:

Press this button to turn on I FEEL function. The unit automatically adjust temperature according to the sensed temperature. Press this button again to cancel I FEEL function.

8 (Not Applicable)

**9 SLEEP:**


Press this button to go into the SLEEP operation mode. Press it again to cancel this function. This function is available in COOL , HEAT or DRY mode to maintain the most comfortable temperature for you.

10 TEMP:



Pressing a button Set temperature on unit display will change to actual indoor room temperature. Pressing again will revert back to set temp. mode. During operation of Temp button, the set temperature is always displayed.

11 TIMER ON :

Press this button to initiate the auto-ON timer. To cancel the auto-timer program, simply press this button again.

After press of this button,  disappears and "ON "blinks .00:00 is displayed for ON time setting. Within 5 seconds, press + or - button to adjust the time value. Every press of either button changes the time setting by 1 minute. Holding down either button rapidly changes the time setting by 1 minute and then 10 minutes. Within 5 Seconds after setting, press TIMER ON button to confirm.

12 CLOCK :

Press CLOCK button,  blinking. Within 5 seconds, pressing + or - button adjusts the present time. Holding down either button above 2 seconds increases or decreases the time by 1 minute every 0.5 second and then by 10 minutes every 0.5 second. During blinking after setting, press CLOCK button again to confirm the setting, and then  will be constantly displayed.


13 TIMER OFF :

Press this button to initiate the auto-off timer. To cancel the auto-timer program, simply press the button again. TIMER OFF setting is the same as TIMER ON.


14 TURBO:

Press this button to activate / deactivate the Turbo function which enables the unit to reach the preset temperature in the shortest time. In COOL mode, the unit will blow strong cooling air at super high fan speed. In heat model unit will blow strong hot air at Super high speed.

15 LIGHT:

Press LIGHT button to turn on the display's light and press this button again to turn off the display's light. If the light is turned on ,  is displayed. If the light is turned off,  disappears.

16 BLOW:



When the unit is in "COOL" or DRY Mode" operation, the BLOW button is pressed, the  Icon will be displayed on the LCD Panel. Once the unit is "turned off", the fan alone will continue to operate for 10 minutes in order to dry the indoor unit cooling coil and squeeze the moisture fully and then stops.

The function is not in application when the unit operates on Auto or Fan modes.



Additional Features of The Remote Control

a Combination of "+" and "-" buttons: About lock

Press "+" and "-" buttons simultaneously to lock or unlock the keypad. If the remote controller is locked,  is displayed. In this case, pressing any button,  blinks three times.

b Combination of "MODE" and "-" buttons : About switch between fahrenheit and centigrade

At unit OFF, press "MODE" and "-" buttons simultaneously to switch between °C and °F.

c Combination of "TEMP" and "CLOCK" buttons : About Energy-saving Function

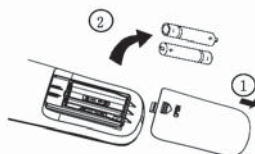
Press "TEMP" and "CLOCK" simultaneously in COOL mode to start energy-saving function. Nixie tube on the remote controller displays "SE". Repeat the operation to quit the function.

d About Back-lighting Function

The unit lights for 4 seconds when energizing for the first time, and 3 seconds for later press.

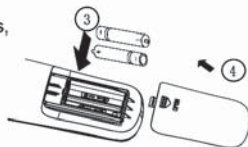
Replacement of Batteries

1. Remove the battery cover plate from the rear of the remote controller.
(As shown in the figure)
2. Take out the old batteries.
3. Insert two new AAA1.5V dry batteries, and pay attention to the polarity.
4. Reinstall the battery cover plate.



Notes:

- When replacing the batteries, do not use old or different types of batteries, otherwise, it may cause malfunction.
- If the remote controller will not be used for a long time, please remove batteries to prevent batteries from leaking.
- The operation should be performed in its receiving range.
- It should be kept 1m away from the TV set or stereo sound sets.
- If the remote controller does not operate normally, please take the batteries out and reinsert them after 30 seconds. If it still can't operate properly,

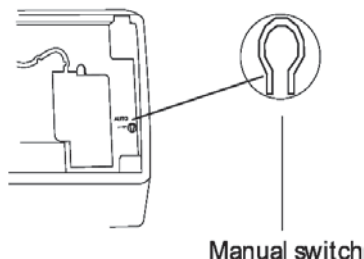


Sketch map for replacing batteries



Emergency Operation

When the remote controller is lost or damaged, please use the manual switch on the main unit. In that case, the unit will operate in AUTO mode and the temperature setting or fan speed can not be changed. The manual switch can be operated as below:



- **Turn on the unit:** Press AUTO/STOP button to enter AUTO mode.

The microcomputer will select the mode (COOL, FAN, HEAT) automatically according to the room temperature for reaching comfortable effect.

- **Turn off the unit:** Press the AUTO/STOP button to switch off the unit.
- The operation mode is seen in the following table.

Mode	Model	Temperature setting	Airflow rate
AUTO	COOLING	25°C (COOL, FAN)	AUTO
AUTO	HEAT PUMP	20°C (HEAT)	AUTO

Note: This switch is to be used when the remote controller is missing.



Do's & Don'ts

Do's (✓)

- Seal all air gaps in the room.
- Choose the right temperature to avoid over cooling.
We recommend a setting of 23°C at which both comfort and efficient operation are achieved.
- Ventilate the room regularly.
- Switch off the power supply if not in use for long.
- Unplug the unit while cleaning.

Don'ts (✗)

- Don't leave the doors and windows open when the airconditioner is on.
- Don't use hot water to clean the front grille.
- Don't use scouring powder, harsh soaps, wax or polish on the grille.
- Don't switch on the airconditioner immediately after switching it off. Wait for 2 minutes.
- Don't operate with a clogged filter.
- Don't block air intake & outlet vents.
- Don't change settings frequently.

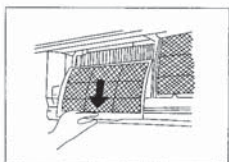
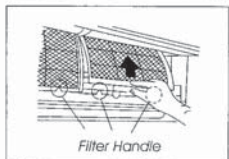
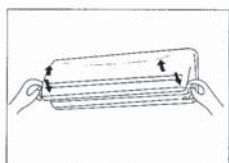
Indoor Unit



Models: HNHW18CA,
HNHW24CA



Maintenance



Cleaning the indoor unit and remote controller

It is necessary to stop the airconditioner and disconnect the power supply before cleaning.

- Use a dry cloth to wipe the indoor unit and remote controller.
- A cloth dampened with cold water may be used on the indoor unit if it is very dirty.
- The front panel of the indoor unit can be removed and cleaned with water. Then wipe with dry cloth.
- Do not use a chemically treated cloth or duster to clean the unit.
- Do not use benzene, thinner, polishing powder, or similar solvents for cleaning. These may cause the plastic surface to crack or deform.

Cleaning the air filter

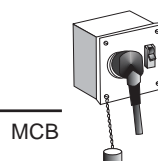
A clogged air filter reduces cooling efficiency. Please clean the filter once in a every 2 weeks.

1. Lift the indoor unit panel up to an angle until it stops with a clicking sound.
2. Take hold of the handle of the air filter and lift it up slightly to take it out from the filter holder, then pull it downwards.
3. Remove the air filter from the indoor unit.
4. Clean the filter with mild detergent or water & dry in the sunlight for two hours.
5. Insert the upper portion of air filter back into the unit taking care that the left and right edges line up correctly and place filter into position.



Troubleshooting Chart

Symptoms	Possible Causes	Suggested Remedy
Unit does not start	MCB has tripped	Reset MCB
	Fuse has burnt	Replace fuse wire
	Input voltage to the stabiliser is below acceptable range	If the Input voltage to the stabiliser is below the acceptable range, the airconditioner will not turn on
Unit does not cool even after the normal time delay of approx. 2 minutes	Compressor is off (not in Auto or Cool Mode)	Use the remote to turn the compressor on
	The airflow paths of both the indoor & outdoor units are not free	Remove all obstructions to make the airflow paths free
	The air-filter is not clean	Clean the air-filter



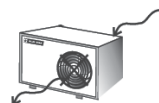
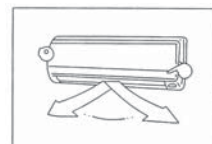
MCB



FUSE



STABILISER



AIR FILTER

NOTE: If the unit still does not work, or if any other types of symptoms are encountered, shut off the mains (switch fuse unit) and call the service engineer / technician.



Troubleshooting

Symptoms	Possible Causes
Indoor unit cannot deliver air.	<ul style="list-style-type: none">• In HEAT mode, when the temperature of indoor heat exchanger is very low, that will stop deliver air in order to prevent cool air. (Within 2min)• In HEAT mode, when the outdoor temperature is low or high humidity, there are much frost be formed on the outdoor heat exchanger, that the unit will automatically defrost, indoor unit stop blowing air for 3-12min. During the defrosting, there is water flowing out or vapor be produced.• In dehumidifying mode, sometimes indoor fan will stop, in order to avoid condensing water be vaporized again, restrain temperature rising.
Moisture on air outlet vent.	<ul style="list-style-type: none">• If unit is running under the high humidity for a long time, the moisture will be condensed on the air outlet grill and drip off.



Warranty

Thank you for buying a Blue Star Airconditioner which comes to you with a standard warranty of performance.

1) Under this warranty, you are entitled to the following:

- a) Repair / replacement, ex-Blue Star dealer's premises or ex-Blue Star branch office, through whom the machine has been purchased, of any part of the equipment found defective within 12 months from the date of original installation. However the compressor alone is covered under replacement warranty for a further period of 2 years.
- b) Free after-sales service for a period of 12 months from the date of original installation or 15 months from the date of sale, whichever is earlier, as and when necessary, within the municipal limits of the city or town where the Blue Star dealer / office is situated.

Note: For units installed beyond the municipal limits of the jurisdiction of the Authorised Service Agent / Dealer of Blue Star, all expenses incurred in dispatching the unit, or parts thereof, from the Company's authorised service station or the dealer of Blue Star, as well as expenses incurred in connection with deputing of service personnel / technicians, to and fro conveyance and other incidentals, etc., will be borne by the customer.

2) The Warranty is valid only if:

- a) The equipment operates on AC power supply of 230 volts +/- 10% and in accordance with the Company's operating instructions. It is desirable that the airconditioner is connected through a good quality voltage stabiliser.
- b) Service / repair or shifting of the airconditioner is carried out by Blue Star's authorised dealer or by the Company.

Indoor Unit



Models: HNH18CA,
HNHW24CA



BLUE STAR

Indoor Unit



Models: HNHW18CA,
HNHW24CA

- 3) The above said warranty does not cover the following items:
Air filter, All plastic parts, including grills and louvres.
- 4) This warranty is not valid in case the serial number is defaced or altered.
- 5) The guarantee extended herein is in lieu of all implied conditions and warranties under the law and is confined to the repair or replacement of defective parts and does not cover any consequential or resulting liability, damage or loss arising from such defects. Furthermore, the guarantee in no case, shall extend to the payment or any monetary consideration whatsoever or the replacement or return of the airconditioner as a whole.
- 6) These terms and conditions of Company guarantee are not alterable either by the Company's employees or dealers, except with written consent from the Vice President, Room Airconditioners Department, 9 Bazullah Road, T.Nagar, Chennai 600 017.
- 7) **Warranty Registration:** You can register your product warranty with Blue Star in either of two easy ways:
 - a) Visit www.bluestarindia.com/customer-service/online-warranty-register.asp and follow instructions therein.
 - b) Fill in the Warranty Certificate Cards in this manual and mail the lower card to the address printed on it.

Customer Copy

Warranty Certificate



BLUE STAR

Inverter Hi-Wall Split Airconditioner

Customer's Name :

Address :

City.....State..... Pin

Phone / Mobile No. : (O) (R)

Bill No. Date :

Model No. Serial No.

Dealer's Name & Address

Dealer's Signature & Stamp

Cut and mail to Blue Star Ltd to the address on reverse.

Warranty Certificate



BLUE STAR

Inverter Hi-Wall Split Airconditioner

Customer's Name :

Address :

City.....State..... Pin

Phone / Mobile No. : (O) (R)

Bill No. Date :

Model No. Serial No.

Dealer's Name & Address

Dealer's Signature & Stamp

Please
Affix
Postage
Stamp

Blue Star Limited,
CBO - ACRSD
II Pokharan Road,
Majiwada,
Thane - 400601



24x7 Customer Care

Phone : 1800 209 1177

SMS : "Service" to 57007

Email : customerservice@bluestarindia.com

EAST

BHUBANESHWAR

3A, Satya Nagar,
2nd Floor,
Bhubaneswar 751 007.
Tel: (0674) 2572403 / 2573670

GUWAHATI

13, K C Patowari Road,
Ulubari, Guwahati - 781 007.
Tel: (0361) 2468496

KOLKATA

7, Hare Street
Kolkata 700 001.
Tel: (033) 22134200 / 22106609

NORTH

CHANDIGARH

Adarsh Mall, 4th Floor, Plot No 50,
Industrial & Business Park,
Phase - II, Chandigarh 160 002.
Tel: (0172) 2790482 / 5024000

JAIPUR

A-19, Main Sahakar Path,
Near Sahakar Bhawan,
Jaipur - 302 001.
Tel: (0141) 2744033 / 35

LUCKNOW

177/4, Faizabad Road
Lucknow 226 007. (U.P.)
Tel: (0522) 4034000

NEW DELHI

E-44/12, Okhla Ind. Area
Phase II, Okhla
New Delhi 110 020.
Tel: (011) 41494200 / 41494000

SOUTH

BANGALORE

Ozone Manay Technology Park
Sy. No. 56/18 & 55/9
Hongasandra Village
Begur Hobli, Garvebhavipalya
Bangalore 560 068.
Tel : 41854000

CHENNAI

104, 'Garuda Building',
Cathedral Road,
Chennai 600 086.
Tel: (044) 28124000 / 42444200

KOCHI

2nd Floor, Millennium Plaza,
MKK Nair Road,
Alinchuvadu Junction,
Kochi — 682 024.
Tel: (0484) 4499000 / 4499043

SECUNDERABAD

207, Sikh Road,
Bantia Estate,
Secunderabad 500 003.
Tel: (040) 44004000

TRIVANDRUM

T.C. IX/1490
'Chandrika', Sasthamangalam
Trivandrum 695 010.
Tel: (0471) 2720025 / 2720065

VISAKHAPATNAM

D. No. 49-24-65/1,
Near Sankarmattam Road,
Madhura Nagar,
Visakhapatnam 530 016.
Tel: (0891) 2748405 / 2748433

WEST

AHMEDABAD

2nd Floor, Shivalik - II,
Near Shivrangani Cross Roads,
132 Feet Ring Road, Satellite,
Ahmedabad 380 015.
Tel: (079) 40224000

BHOPAL

"Star Arcade", 2nd Floor
Plot No.165A & 166, Zone-I
Maharana Pratap Nagar
Bhopal 462 011.
Tel: (0755) 2553378 / 4273378 / 79

GOA

1st Floor, Buddhaseth Apartments,
Tonca, Caranzalem, Goa 403 002.
Tel: (0832) 2461671 / 2462087

MUMBAI

Blue Star House
9A, Ghatkopar Link Road
Saki Naka, Mumbai 400 072.
Tel: (022) 66684200 / 66684000

NAGPUR

219, Bajaj Nagar, 1st Floor,
South Ambazari Road,
Nagpur 440 010.
Tel: (0712) 6624000 / 2249000

PUNE

201/A, Nityanand Complex
1st Floor, 247/A, Bund Garden Road
Pune 411 011.
Tel: (020) 41044000 / 26169332

VADODARA

Ramakrishna Chambers
7th Floor, Productivity Road
Alkapuri, Vadodara 390 005.
Tel: (0265) 2332021 / 22 /
2330334 / 6614000

