

### Best practices for a greener tomorrow

Follow these simple tips and maximize the efficiency of Your AC and your efforts to save the ecology.



Clean air filter periodically to enable the unit to cool down Faster, thereby saving energy consumption.



Activate "sleep" features on AC to turn off automatically Instead of using it the whole night which saves power.



You can reduce air-conditioning energy use by as much as 40 Percent by shading your home's windows and walls. Plant trees And shrubs to keep the days hottest sun off your house,



For the purpose of recycling to facilitate effective utilization of resources, please return this product to a nearby authorized collection center / registered dismantler or recycler while disposing off this product.

In case of further assistance, you may contact nearest authorized service center. Or Please see the Company website for more information & collection centers, etc.

Visit-<http://www.servicedelight.com>



### 24X7 SERVICE & AMC

**39 40 40 40**

Prefix with State Capital Code

**SMS - 'SVC' to 53030**

Keeping products **Eco-Fit**

## Committed to You. Committed to Nature

Committed to service, at Videocon, service commitment is of at most priority, which is why our dedication goes beyond the conventional. For us, service is not just about keeping product at their operational best, but also the beginning of a binding relationship. With more than 350 customer care points spread across the country to address your needs, we are just a call away. Our end avour is to faster a bigger cause by keeping our product eco-fit.

### VIDEOCON INDUSTRIES LIMITED

**Reg. Office:** Videocon Industries Ltd., 14Km Stone, Aurangabad-Paithan Road, Chitegaon, Dist-Aurangabad-431 105 (India). Phone No : 02431-251501 FAX : 91-2431-251551

**Corporate Office:** Plot no.254, Udyog Vihar, Phase-4, Gurgaon-122015. Phone no : 0124-4215400

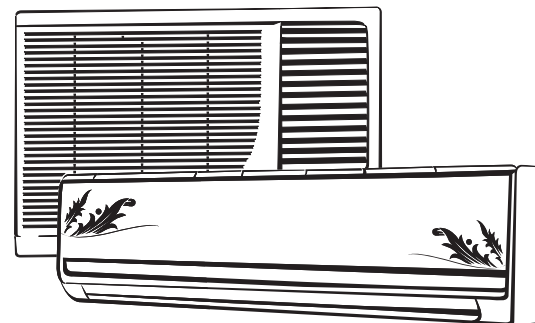
For more details visit is at [www.videoconworld.com](http://www.videoconworld.com) for online shopping visit us at [www.edigiworld.com](http://www.edigiworld.com)  
You should write to us at [marketing@vgmail.in](mailto:marketing@vgmail.in) for service issues write to us at [customer@vgmail.in](mailto:customer@vgmail.in) or

**SMS SVC TO 53030**



yahan life  
hamesha on  
videocon

## OWNER / INSTRUCTION MANUAL



## SPLIT AIRCONDITIONER

**Please read this instruction manual carefully before operating Your machine. Retain it for future reference**  
**Record model name & serial number of the machine .please**  
**Quote this information when you require service.**

**Bring Home Innovation**  
**Bring Home Videocon**

# CONTENTS

† Contents .....	1
† Safety Awareness .....	2
† Name of Parts .....	4
† Remote Controller .....	6
† Service and Maintenance .....	12
† Trouble Shooting .....	13
† Warranty .....	16

## North

45, Okhla Industrial Estate,  
Phase 3, New Delhi - 110 020.  
PHONE : 011 32711003/ 4 / 7 / 8 / 9.

## South

3-6-430, 2nd Floor, Maithai Mansion,  
4th Street Himayat Nagar, Hyderabad- 29.  
PHONE- 040 32566922 / 33

## East

39C, Harish Mukherjee Road,  
Kolkata - 26.  
PHONE No. 033 44031400

## West

Marol Bhavan, Marol Co op Ind. Area,  
M.V. Road, Andheri (E),  
Mumbai - 400 059.  
Phone : 022 405 84600

## Service Help Line :

**39 40 40 40**

(prefix STD code of the state capital)

E mail : [Customercare@vgmail.in](mailto:Customercare@vgmail.in)

SMS : SVC to 53030

## SAFETY PRECAUTION

Read and understand thoroughly this safety awareness before use.

The items indicated here are very important safety precautions, which must be followed.

The following pictures are presented just for the purpose of illustration. As for some models whose cooling capacity is above 4600W (17000 BTU/h), their power cables do not have a plug! So please take real objects as a reference.

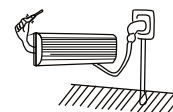


Absolutely not

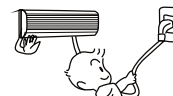


Must be done

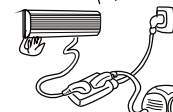
### ! WARNING



The air conditioner must be grounded. Incomplete grounding may result in electric shocks.



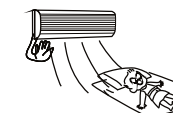
Do not pull the power cable during operation. It can cause fire. To pull out the plug, please turn off the unit and hold the plug to pull it out.



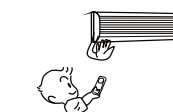
Do not attempt to extend the power cord by joining it to another cord, or by using an extension cord. Do not put any other loads on the power supply socket.



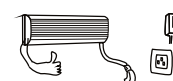
Do not damage the power cord, or do joint work. Piling up heavy objects on the power cable, approaching high temperature supply objects, or doing joint work will cause electric shock and fire.



Do not expose your body directly to the cool (or hot) air for prolonged period; do not cool (or heat) the room too much. This could effect your physical condition and cause health problems.



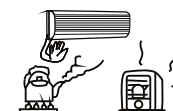
The appliance is not intended to be used by young children or infirm person without supervision.



Pull out the power plug or turn off the power supply when not using the air conditioner for a long time. (Accumulated dirt might cause fire.)



An earth leakage breaker with rated capacity must be installed to avoid possible electric shocks.



Do not put burning appliances at places exposed to the airflow, it may cause incomplete combustion.

## SAFETY PRECAUTION

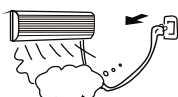
### ⚠ WARNING



Do not use these stuffs for cleaning: chemical solvent, insecticide, inflammable spraying materials which will damage the appearance of air conditioner. Do not sprinkle water directly on the indoor unit.



Close doors and windows (preferably use a curtain) while operating air conditioner for a long time, if room air is quite turbid, you could open the door and window for a moment to get some fresh air.



If anything abnormal such as a burning smell occurs, stop the operation immediately and turn the breaker off.



Do not install the air conditioner at places where flammable gas may leak. If there is electrical leakage accidentally from air conditioner, it can cause fire or explosion.



Do not apply the unit for special purposes. Do not use to store precision equipment, food, painting etc, which require certain humidity and temperature, as their quality may be affected.



Do not open windows and doors while operating the air conditioner at COOL/DRY mode for a long time under high humidity condition (above 80%). Otherwise, condensed water may drip from the unit.



Do not insert a finger, a rod or any other objects into the air outlet/inlet grille. As the fan is running at a high speed, it will cause injury.



This product must not be disposed together with the domestic waste. This product has to be disposed at an authorized place for recycling of electrical and electronic appliances.

The appliance shall be installed in accordance with national wiring regulations.

The appliance must not be installed in the laundry.

The appliance must be installed 2.3m above the floor.

The appliance must be positioned so that the plug is accessible.

For some models whose cooling capacity are above 4600W (17000BTU/h),

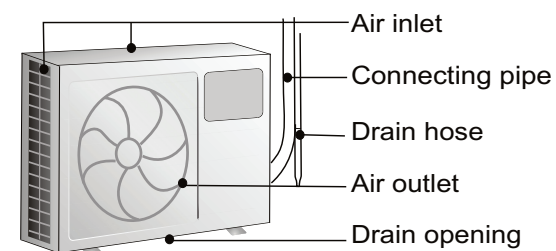
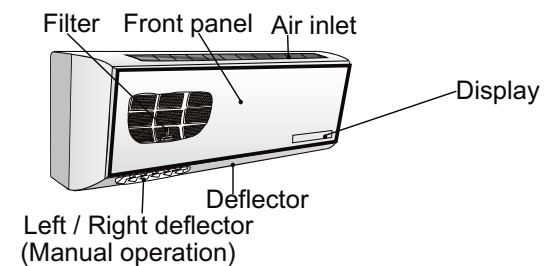
an all-pole disconnection device which has at least 3mm separation distance in all pole and a residual current device (RCD) with the rating of above 10mA shall be incorporated in the fixed wiring according to the national rule.



## SERVICE CENTER COPY

Name of Customer:	Model:
Address:	Serial Number:
	Date of Purchase / Date of Installation:
	Installation Done By:
Contact Number:	Name of Service Center:
<b>Installation</b>	<b>Commissioning:</b>
1. Is the Capacity of the machine suitable for the room in which machine is installed Room Dimensions: Length- Width- Height- Yes/No	10. Run the machine for 30 minutes & check for the following. Yes/No a) Vibration / abnormal noise observation. Yes/No If yes provide detail. b) Electrical supply input Volts _____ V i) Checked for earthing with the unit _____ V If more than 3V, please consult electrician for proper earthing to the unit. ii) Supply between L & E - 230± 10% _____ V iii) Supply between L & E - 230± 10% _____ V c) Stabilizer Installed Yes/No If Yes Make: _____ V Output: _____ V d) Current Drawn by the machine _____ A Specify under test run. e) Temperature Reading Return Temperature C Difference should be more than 12 Degree C Supply Temperature C Difference C Has the Indoor Unit been placed with slope towards drain end. If yes, mention angle of slope. Yes/No Note: Water to be poured in drain Pan & proper draining from drain pipe to be checked.
2. Is the strength of installation enough. Yes/No Is the machine installed securely on installation plate Yes/No 3. Direction of condenser of machine is towards North/South/East/West 4. If the direction of the condenser is towards south or west proper shade provided to the machine Yes/No 5. Specify piping length _____ m Horizontal & Vertical Distance H _____ m V _____ m 6. Has the IDU been placed below ODU Yes/No If yes, have U traps been provided at every 5m. Yes/No 7. Has gas charging been done for extra length of Piping Yes/No _____ Gms 8. Installation of the Unit as per below distance spec.  Grade Clearance (cm) A B 7K-28K 10 5 30K-38K 30 12 9. All flaring has to be done as per the Installation Manual Yes/No	
Customer Remarks / Signature: Service center stamp Installer Sign	

## 1. OUTDOOR UNIT AND INDOOR UNIT

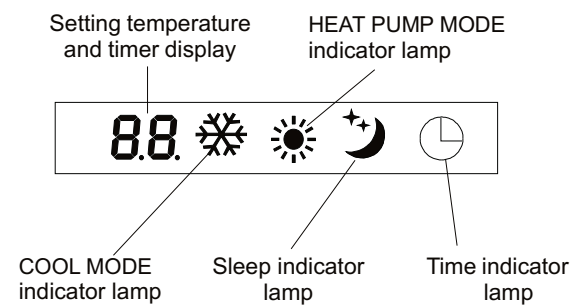


### NOTICE

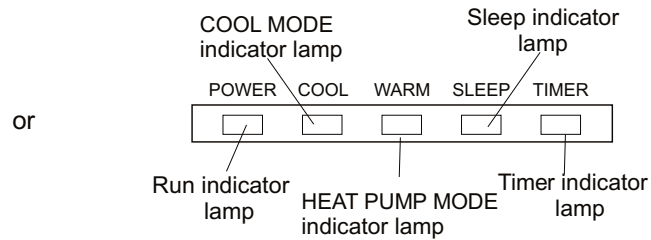
Appearance of the indoor unit and outdoor unit may differ with some models.

## 2. DISPLAY MODELS

This illustration generalizes all the displays for the models included in this manual book. Please take real objects as reference while using.

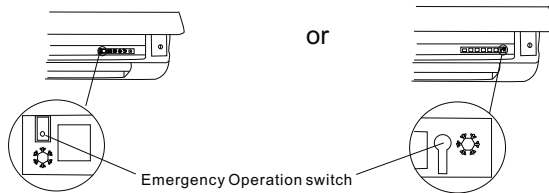


## NAME OF PARTS



### 3. EMERGENCY OPERATION SWITCH

In case the batteries in the remote controller are worn out, or remote controller is at fault, use Emergency operation switch (🔌)



⚠ The places of emergency operation switch of different models maybe different, but all of the emergency operation switches are showed by the icon 🔌 ±

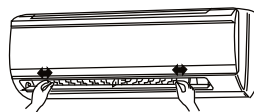
- Cooling only type  
Every time the switch is pressed, it changes in sequence of COOL → STOP.

The following table shows the condition of set temperature, fan speed and deflector during emergency operation.

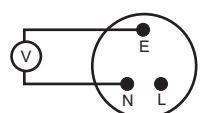
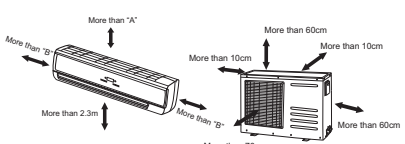
Mode	Set temperature	Fan speed	Deflector
Cooling	24 °C	High	Swing

### 4. HORIZONTAL LOUVER BLADE

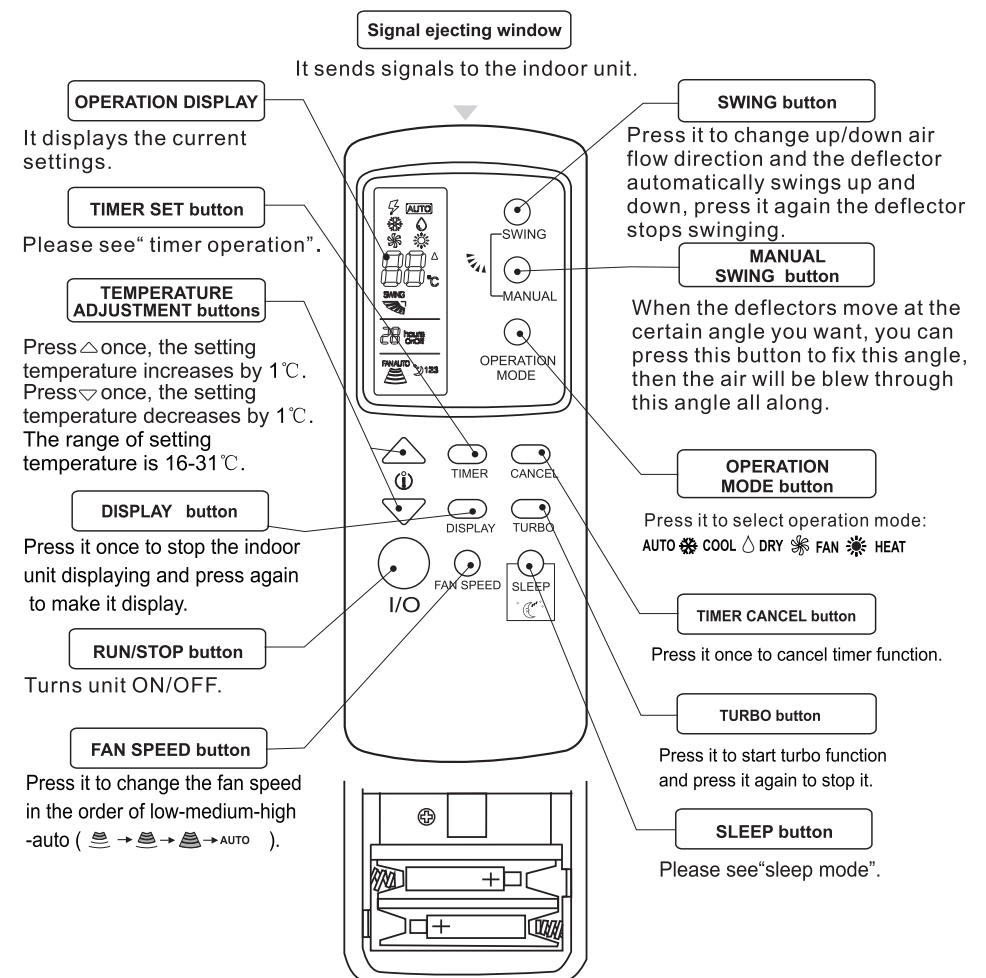
Hold the knob and move the deflector to change right/left airflow direction. Be careful not to adjust the deflector during operation as the fan is rotating at a high speed and may pinch your fingers.



## CUSTOMER COPY

Name of Customer:	Model:
Address:	Serial Number:
	Date of Purchase / Date of Installation:
	Installation Done By:
Contact Number:	Name of Service Center:
<b>Installation</b>	<b>Commissioning:</b>
1. Is the Capacity of the machine suitable for the room in which machine is installed Yes/No  Room Dimensions: Length- Width- Height-	10. Run the machine for 30 minutes & check for the following. Yes/No  a) Vibration / abnormal noise observation. Yes/No If yes provide detail.  b) Electrical supply input Volts _____ V  i) Checked for earthing with the unit _____ V If more than 3V, please consult electrician for proper earthing to the unit. 
2. Is the strength of installation enough. Yes/No  Is the machine installed securely on installation plate Yes/No	ii) Supply between L & E - 230± 10% _____ V
3. Direction of condenser of machine is towards North/South/East/West	iii) Supply between L & E - 230± 10% _____ V
4. If the direction of the condenser is towards south or west proper shade provided to the machine Yes/No	c) Stabilizer Installed Yes/No If Yes Make: Output: _____ V
5. Specify piping length Horizontal Distance _____ m Vertical Distance _____ m	d) Current Drawn by the machine _____ A Specify under test run.
6. Has the IDU been placed below ODU If yes, have U traps been provided at every 5m. Yes/No	e) Temperature Reading  Return Temperature _____ C Supply Temperature _____ C Difference _____ C Difference should be more than 12 Degree C
7. Has gas charging been done for extra length of Piping _____ Gms	Has the Indoor Unit been placed with slope towards drain end. If yes, mention angle of slope. Yes/No Note: Water to be poured in drain Pan & proper draining from drain pipe to be checked.
8. Installation of the Unit as per below distance spec. 	Customer Remarks / Signature: _____ Service center stamp _____
9. All flaring has to be done as per the Installation Manual Yes/No	Installer Sign _____

To be filled by Person of Service Center



**NOTICE:**

- ◆ Cool only type has no HEAT nor ELECTRIC-HEAT mode.
- ◆ To operate, the distance should be within 6 meters from the indoor unit with a clear line of sight.
- ◆ Remove the batteries if the remote controller is not to be used for long periods of time.
- ◆ In this illustration, all displays are ON for the purpose of explanation. Some models may not show all these indications.
- ◆ Don't tear the batteries apart or throw them into fire, which will lead to irreparable damage.