INSTALLATION MANUAL FOR NOTE: ROOM AIR CONDITIONER (Split Wall-Mounted Type)

INSTALLATION PRECAUTIONS

- Please read this installation manual carefully before operating the unit to ensure correct installation.
 If the power cord is damaged, replacement work shall be performed by authorised personnel only.
 Installation must be performed in accordance with the requirement of NEC and CEC by authorized personnel only. Contact an authorized service technician for repair, maintenance and installation of this unit.
- Contact an autonized service technician for repair, maintenance and installation of this unit. This appliance is not intended for use by persons/including children) with reduced physical, sensory or mental capabilities, or lack of experience and knowledge, unless they have been given supervision or instruction concerning use of the appliance by persons responsible for their safety. Children should be supervised to ensure that they do not play with the appliance. All the pictures in the instructions are for explanation purposes only. The actual shape should prevail. The design and specifications are subject to change without prior notice for product improvement. Consult with the sales agency or manufacturer for details.

SAFETY PRECAUTIONS

- Please read these safety precautions carefully before installation
- Be sure to follow all the precautions below, they are all important for ensuring safety.
 - WARNING This symbol indicates the possibility of death or serious injury ⚠
- ≙ CAUTION This symbol indicates the possibility of injury or damage to property

Δ WARNING

- Install according to this installation instructions strictly. If installation is defective, it will cause water leakage, electrical shock, or fire.
 Use the included accessories parts and specified parts for installation. otherwise, it will cause the set to fall, water leakage, electrical shock fire.
- Install at a strong and firm location which is able to withstand the set s weight. If the strength is not enough or installation is not properly done, the set will drop and cause injury.
- 4) For electrical work, follow the local national wiring standard, regulation and this installation instructions An independent circuit and single outlet must be used. If electrical circuit capacity is not enough or defect found in electrical work, it will cause electrical shock fire.
- Use the specified cable and connect tightly and clamp the cable so that no external force will be acted on the terminal. If connection or fixing is not perfect, it will cause heat-up or fire at the connection.
 Wring routing must be properly arranged so that control board cover is fixed properly. If control board
- cover is not fixed perfectly, it will overheat at connection point of terminal, fire or electrical shock.
 When carrying out piping connection, take care not to let air substances other than the specified refrigerant go into refrigeration cycle. Otherwise, it will cause lower capacity, abnormal high pressure in the structure and interview and interview.
- in the refrigeration cycle, explosion and injury.
- 8) Do not modify the length of the power supply cord or use of extension cord, and do not share the single outlet with other electrical appliances. Otherwise, it will cause fire or electrical shock.

⚠ CAUTION

- 1) This equipment must be grounded and installed with ground leakage current breaker. It may cause electrical shock if grounding is not perfect. 2) Do not install the unit at place where leakage of flammable gas may occur. In case gas leaks and
- accumulates atsurrounding of the unit, it may cause fire.
 Carryout drainage piping as mentioned in installation instructions. If drainage is not perfect, wate may enter the room and damage the furniture.

SELECT THE BEST LOCATION

Indoor unit

- There should not be any heat source or stream near the unit. There should not be any obstacles blocking the
- air circulation
- A place where air circulation in the room is good.
- A place where drainage can be easily done
- A place where noise prevention is taken into
- consideration
- Do not install the unit near the door way. Ensure the spaces indicated by arrows from the wall ceiling, fence or other obstacles.
- There should not be any direct sunlight. If unavoidable sunlight prevention should be taken into consideration.

Outdoor unit

- If an awning is built over the unit to prevent
- If an awing is ould over the unit to prevent direct sunsight or rain, be careful that heat radiation from the condenser is not obstructed There should not be any animal or plant which could be affected by hort air discharged. Keep the spaces indicated by arrow from wall

- ceiling, fence or other obstacles. Do not place any obstacles which may cause
- a short circuit of the discharged air

Settlement of outdoor unit

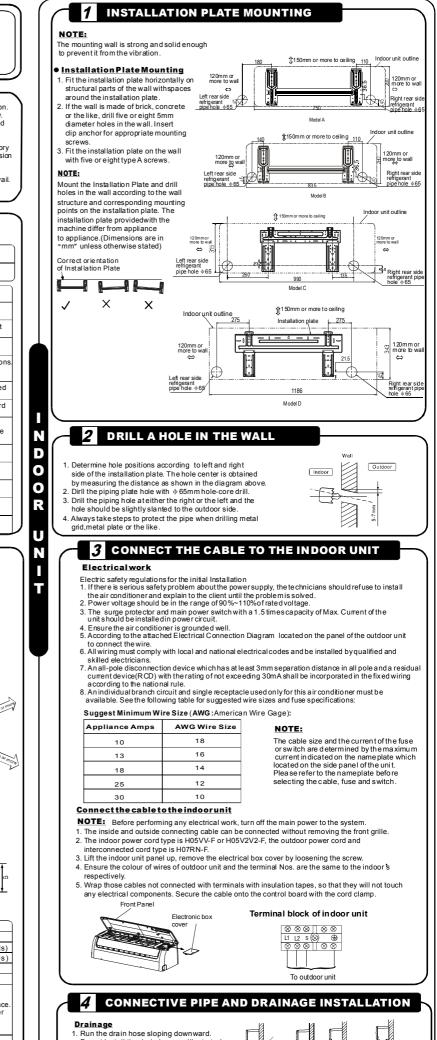
Anchor the outdoor unit with a bolt and nut \$\overline{10}\$ or A tightly and horizontally on a concrete or rigid mount.
 <u>NOTE:</u> The outdoor unit you purchase may be like one
 of the following. Install the outdoor unit according to the
 dimension as indicated in the table below:

Outdoorunitdimension	Mounting dimensions		
mm(WxHxD)	A(mm)	B(mm)	
670x540x265	48 1	276	
780x540x250	549	276	
760x590x285	530	290	
845x700x320	56 0	33 5	
900x860x315	590	333	

ACCESSORIES

Number	Name of Accessories			Qty		
1	Installation Plate			1		
2	Clip Anchor				5-8(depending on models)	
3	Self-tapping Screw A ST3.9x25				5-8 (de pen ding on models)	
4	Seal(For cooling & heating models only)			1		
5	Drain Joint((For cooling & heating models only)			1	
6	Connecting L pipe Assembly	Liquidside	Φ6.35 Φ9.52		Parts you must purchase. The pipe	
		Gasside	Φ9. Φ1: Φ16	2.7	size differ from appliance to applianc Consult the technician for the proper size.	
7	Remote cor	te controller		,	1	
8		Self-tapping Screw B ST2.9x10 optional		2		
9	Remote controller holder parts		1			
10	Air freshening filter(installed on Air filter)			1		

ept the above parts provided, the other parts needed during installation you must NOTE purchase



- Do not install the drain hose as illustrated in wrong figures.
- When connecting extension drain hose, insulate the connecting part of extension drain hose with a shield pipe, do not let the drain hose slack.



Do not put the end of drain hose into water.

Right







