MUND CLIMA®

FLOOR STANDING Installation & Owner's manual

MUCO-H6T





CL20390 to CL20391 English

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The symbol stands for the items which should be followed

The pictures about the unit in this Instruction may be different from the actual ones.Please be subject to the actual one.



Cautions for Operation

Please read the following carefully before operating.

WARNING			
★ Once abnormality like burning smell occurs,please cut off the power supply immediately and then contact with service center .	★ Don't operate the air conditioner with wet hand.	 ★ Never cut off or damage power cord and signal wire. If they are damaged,replace them with special cord by professionals. ★ 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 supervi- sion or instruction concerning use of the appliance by a person res- 	
If the abnormality still exists, the unit may be damagedand electric shock or fire may result.	Otherwise, it may cause electric shock.	ponsible for their safety. Children should be supervised to ensure that they do not play with the appliance.	
★ Special circuit must be adopted for power supply to prevent fire.	★ Be sure to pull out the power plug when the air conditioner is not in use for a long time.	★ Never damage the electric wire or use the one which is not specified.	
Do not use octopus multipurpose plug or mobile terminal board for wire connection.	Otherwise, the accumulated dust may cause overheating or fire.	Otherwise, itmay cause overheating or fire.	
★ During cleaning, please cut off the power supply.	 ★ The power supply must adopt special circuit with protection of air switch and enough capacity.Do not turn on or off the unit frequently to protect the air conditioner. ★ If the supply cord is damaged, it must be replaced by the manufa- cturer or its service agent or a sim- ilarly qualified person in order to avoid a hazard. 	★ The power supply and voltage should keep stable. Electric compon- ents are easy to be damaged for high voltage. Refrigeration system will be damaged and compressor and electric components won't operate if voltage is too low.	
Otherwise, it may cause electric shock or damage.			

Cautions for Operation



Cautions for Operation



Notices for Use

Working Principle and Special Functions for Cooling

Principle:

Air conditioner absorbs heat from room and then transmit it outdoors for discharge of it, so that indoor ambient temperature will be decreased.By this principle,its cooling capacity will decrease with the increase of outdoor temperature.

Anti-freezing Function:

If the unit is running under cooling mode at low temperature, the surface of indoor heat exchanger will frost. When the temperature of indoor heat exchanger decreases to -2^C or below, the indoor microcomputer will make the compressor stop to protect the unit.

Working Principle and Special Functions for Heating

Principle:

- * Air conditioner absorbs heat from outdoors and transmit into the room for distribution, so that indoor temperature will be increased.
 - Note:By this principle, heating capacity of the unit will decrease with the decrease of outdoor temperature.

If outdoor temperature gets much lower, please operate with other heating equipments.

Defrosting:

- * When outdoor temperature is low with high humidity, the outdoor heat exchanger will frost after the unit runs for a period of time, which affects heating. At this time, auto defrosting function will act and heat running will briefly stop for 5-10min.
- * During auto defrosting, both indoor and outdoor fans stop running.
- * During defrosting, the outdoor unit may emit vapor, which is due to rapid defrosting, not malfunction.
- * The unit will resume heating after defrosting.

Anti-cold Air Function:

Under heating mode, if indoor heat exchanger hasn't reached certain temperature under the following three kinds of states, the indoor fan won't start to avoid blow of cold air (within 90s).

1. At the beginning of heating 2. After auto defrosting 3. Heat at ultra-low temperature

★ Condition that unit can't normally run

The protection devices may be active or inactive in certain temp range of the following table.

	Indoor side DB/WB(℃)	Outdoor side DB/WB(℃)
Maximum cooling	32/23	43/-
Maximum heating	27/-	24/18

NOTICE:

• The operating temperature range (outdoor temperature) is $-7\,^\circ\!\mathrm{C}$ ~ $43\,^\circ\!\mathrm{C}$.

Under relative humidity above 80% (door and windows open), long-time cooling or dehumidifying, there will be dew dripping off near the air outlet.

About display of ambient temperature:

- 1.In order to prolong lifetime of compressor, the air conditioner will automatically control start or stop of compressor according to actual condition. It will delay for a period of time to stop although the ambient temperature reaches setting temperature.
- 2.Because of difference among different regions in the room, the air conditioner will automatically supplement temperature to improve comfort. It is normal state that the temperature displayed on the unit is different from that detected by the user.

Names of Each Part of the Unit





Names of Each Part of the Unit





Function Buttons of Air Conditioner		
Buttons function and displayed	h 🔆 🔅 🏠 🏠 🎋 C SE N H TUREO SAVE ROOM OFFICE 1144 AMB. Mode ON/OFF	
 And ▼ Buttons (Continued) After switch-on at first time, if without any button input: 1. consecutively press twice of ▲ buttons in 20 seconds and soon access to the running of forced heating.After the blades of blowing up and down opens to the minimum position, start up running of all loads, indoor and outdoor high-speed blowers. All characters will be displayed when the non-inductive thermometer bulb is broken down. The fault codes of breakdown will be displayed when the inductive thermometer bulb is broken down and then the buzzer rings. After shutdown for five minutes or receiving shutdown signal within 5 minutes, it enter the status of normal standby. 2. consecutively press twice of ▼ buttons in 20 seconds and soon access to the running of forced cooling. After the blades of blowing up and down opens to the minimum position, start up running of all loads, indoor and outdoor high-speed blowers besides the four- way valve and then the buzzer rings. After shutdown for five minutes or receiving shutdown signal within 5 minutes, it enter the status of normal standby. The 1 and 2 Functions are for trial use only. 	Speed Speed Button • Press this button, the speed can shift in the circulation among of "Auto → Low → Medium → High → Super → Auto" • Note: the function of forced low speed under operation of dehumi-dification is not available. AMB. AMB. AMB. AMB. AMB. Adjustable method of AMB. Button: The switch-on of AMB.mode at first time is the default of norm	





Operation of Remote Controller





- HEALTH function: there is no this function for this unit. If press this key, the main unit will click, but it also runs under original status.
- Save energy function: this unit has no this function, press this button, the mian unit will click, "SE" will be displayed on the LCD of wireless remote control, fan speed automatically rotates, when repress this button, the fan speed will run at previous setting fan speed.

TURBO

Turbo button

• Set turbo on or off(the characters of turbo will appear or disappear) by pressing this key under cooling or heating mode.Once energized, the unit will be defaulted to be turbo off. This function can not be set under auto, dehumidify or fan mode, and characters of turbo won't appear.

TEMP

Temp. display button

 After powered on, displaying presetting temperature is defaulted.(According to customer requirements to display, if there are no requirements, the presetting temperature displaying is defaulted, there is no signal display on the remote control). Press this button, (display \bigcirc), display the presetting temperature; (display $\widehat{1}$), display indoor ambient temperature, (display (1), display ambient temperature, If current display status is indoor ambient temp. when received other remote control sginal, then will display presetting temp., 5s later return to ambient temp, display. Other models haven't this function. But pressing this button, the main unit will click and keep the original status.





- Having set X-FAN function on: After turning off the unit by pressing ON/OFF button indoor fan will continue running for about 10 min. at low speed. In this period, press X-FAN button to stop indoor fan directly.
- 2. Having set X-FAN function off: After turning off the unit by pressing ON/OFF button, the complete unit will be off directly.

🛧 About AUTO RUN

When AUTO RUN mode is selected, the setting temperature will not be displayed on the LCD, the unit will be in accordance with the room temp. automatically to select the suitable running method and to make ambient comfortable.

★ About turbo function

If start this function, the unit will run at super-high fan speed to cool or heat quickly so that the ambient temp. approachs the preset temp. as soon as possible.

★ About lock

Press +and - buttons simultaneously to lock or unlock the keyboard. If the remote controller is locked, the icon i will be displayed on it, in which case, press any button, the mark will flicker for three times. If the keyboard is unlocked, the mark will disappear.

About switch between Fahrenheit and Centigrade

Under status of unit off, press MODE and - buttons simultaneously to switch $^\circ\!{\rm C}~$ and $^\circ\!{\rm F}$.

★ About new function of defrosting

It indicates: after starting this function by remote controller and the unit has been under defrost status, If turn off the unit by remote controller, the unit will not stop defrosting until it is finished; if change setting mode by remote controller, the function ,which is set last time, won't be carried out until defrosting finished.

Operation of this function on or off: If remote controller is under off status, press mode button and X-FAN button simultaneously in order to enter or cancel this new function. If the unit is under defrost mode, dual eight position on remote controller will display H1.If switch to heat mode, the position will display H1, which flickers for 5s, in which case, press +/- button, H1 will disappear and setting temp. be displayed.

After remote controller is powered on , the new defrost function will be defaulted to be closed.

Changing batteries and notices

- 1.Slightly to press the place with along the arrowhead direction to push the back cover of remote controller.
 (As show in Fig 1.)
- 2.Take out the old batteries, insert two AAA alkaline cells. (As show in Fig 2.)
- 3.Attach the back cover of remote control.

NOTE:

- When changing the batteries, do not use the old or different batteries, otherwise, it can cause the malfunction of the wireless remote control.
- If the wireless remote control will not be used for a long time, please take them out, and don't let the leakage liquid damage the wireless remote control.
- The operation should be in its receiving range.
- It should be placed where is 1m away from the TV set or stereo sound sets.
- If the remote control cannot operate normally, please take the batteries out, and then reinsert it 30s later; if it is also abnormal ,please replace the batteries.
- If the main unit needs to be remote controlled, please aim remote controller at the receiver of main unit in order to improve the receiving sensitivity of the main unit.
- When the remote controller sends out signal, a mark r will flicker for about 1s. The bell will ring if the main unit receives effective signal.



Adjustment of Swing

Up & Down Swing

Notes:

Up &down swing can be selected to control start or stop of up & down swing motor by pressing up & down button on remote controller or FUNC button on displayer, so that guide louver will swing up and down or stop at a certain angle.

If indoor fan has operated, press up & down button on remote controller. Refer to remote controller instruction for swing mode.

Select up &down swing button on displayer to set it, and then press $\mathbf{v}_{or} \mathbf{A}$ button to start or stop swing.Press it once to start and repress it to stop.

If stop of swing is selected, the characters and icon about up & down swing will disappear. When other states are selected, characters and icon about up & down swing will show again.

Front or upward air supply should be set for cooling and dehumidifying mode.(Fig.4)

At the begining of startup of the unit,downward air supply can be selected for quick cooling around the people,but it can not be kept for a long time in order to ensure good circulation of air in the room .

Downward air supply should be set for heating.(Fig.5)





Adjustment of Swing

Left & Right Swing

Left & right swing can be selected to control start or stop of left & right swing motor by pressing left & right button on remote controller or FUNC button on displayer, so that guide louver will swing left and right or stop at a certain angle.

If indoor fan has operated, press left & right button on remote controller. Refer to remote controller instruction for swing mode.

Select left & right swing button on displayer to set it, and then press $\mathbf{v}_{\text{or}} \mathbf{A}$ button to start or stop swing.Press it once to start and repress it to stop.

If stop of swing is selected, the characters and icon about up & down swing will disappear. When other states are selected, characters and icon about up & down swing will show again.



Clean and Care



Clean and Care

Check before use

- (1) Be sure that nothing obstructs the air outlet and intake vents
- 2 Check that whether earthing wire is properly connected or not.
- ③ Check that whether the batteries of air conditioner are changed or not.
- (4) Check that whether the installation stand of the outdoor unit is damaged or not. If damaged, please contact the dealer.

Maintenance after use

- ① Cut the power off.
- 2 Clean the filter and indoor and outdoor units' bodies.
- 3 Clear dust and obstruction from the outdoor unit.
- ④ Repaint the rubiginous place on the outdoor unit to prevent it from spreading.



Troubleshooting

• Don't attempt to repair the air conditioner by yourself. It may cause the electric shock or fire. Please check the following items before asking for repair. It can save your time and money.

Phenomenon	Troubleshooting
Not operate immediately when the air conditioner is restarted.	Once the air conditioner is stopped, it will not operate in approximately 3minutes to protect itself.
There's unusual smell blowing from the outlet after operation is started.	The unit has no peculiar smell by itself. If has, that is due to the smell accumulated in the ambient. Solution method: Cleaning the filter. If problem still has, so need to clean air conditioner. (Please contact with authorized maintenance center.)
Sound of water flow can be heard during the operation.	The air conditioner is started, when it is running the compressor started or stopped running, or the unit is stopped, sometimes there is swoosh or gurgle, the sound is due to refrigerant flowing they are not malfunctions.
In COOL mode, sometimes the mist emitted from the air outlet vent.	When the indoor temperature and humidity are very high, this phenomenon would happen. This is caused by the room air is swiftly cooled down. After running for a while, indoor temperature and humidity will fall down, the mist will die away.
Creaking noise can be heard when start or stop the unit.	This is caused by the deformation of plastic due to the changes of temperature.



Troubleshooting

Phenomenon	Troubleshooting
The unit can not run	 Has the power been shut down? Is the circuit protection device tripped off or not? Is voltage higher or lower? (Tested by professionals) Is the Timer correctly used?
Cooling (Heating) efficiency is not good.	 Is Temp. setting suitable? Were inlet and outlet vents obstructed? Is filter dirty? Are the windows and doors clothed? Did Fan speed set at low speed? Is there any heat sources in the room?
Wireless remote control is not available	 The unit is interfered by abnormal or frequent functions switchover occasionally the controller cannot operate. At this time, you need to pull out of the plug, and reinsert it. Is it in its receiving range? Or obstructed? To check the voltage in wireless remote control inside is charged, otherwise to replace the batteries. Whether the wireless remote control is damaged.
If water leakage in the room	 The air humidity is on the high side. Condensing water over flowed. The connection position of indoor unit drainage pipe is loosed.
If water leakage in outdoor unit	 When the unit is running in COOL mode, the pipe and connection of pipe would be condensed due to the water cooled down. During heating or defrosting operation, the melted water will blow out. The water adhered on the heat exchanger will drop during heating operation.
Noise from indoor unit emitted	 The sound of fan or compressor relay is switching on or off. When the defrosting is started or stop running, it will sound. That is due to the refrigerant flowed to the reversed direction.



Troubleshooting

Phenomenon	Troubleshooting
Indoor unit can not blow	 In heating procedure, when the heat exchanger temperature of indoor unit is low, it stops blowing in order to avoid blowing cool air (within 90 s).
	 When heating, if the outdoor temperature is low and in high humidity, there is much frost formed in the outdoor unit heat exchanger, the unit will
	automatically defrost, indoor stop blowing fan about 10mins, during the defrosting procedure, there will be water or vapor emitted.
Moisture formed on air inlet grill	If air conditioner is running in a high humidity for a long time, the moisture may condense on the air outlet grill and drip off.
If power indicator blinks, the unit will display E1 If power indicator blinks, the unit will display E3 If power indicator blinks, the unit will display E4 If power indicator blinks, the unit will display E5 If power indicator blinks, the unit will display F1 If power indicator blinks, the unit will display F2 If power indicator blinks, the unit will display F3 If power indicator blinks, the unit will display F4 If power indicator blinks, the unit will display F4 If power indicator blinks, the unit will display F5	 E1: System high-pressure protection E3: System low pressure protection E4: Air exhaust pipe high temperature protection E5: Over current protection F1: Indoor ambient sensor malfunction F2: Indoor tube temperature sensor malfunction F3: Outdoor ambient sensor malfunction F4: Outdoor tube temperature sensor malfunction F5: Air exhaust sensor malfunction



Immediately stop all operations and plug out, contact the dealer in following situations.

- ▲ There is harsh sound during operation;
- ▲ The terrible odors emitted during operation;
- ▲ Water is leaking in the room;
- Air switch or protection switch often breaks;
- Carelessly splash water or something into air conditioner.

Stop running and pull out of the plug

Installation Service-Notes for Installation

Important notices

- 1. The unit installation work must be done by qualified personnel according to the local rules and this manual.
- 2. When removing the unit to the other place, please firstly contact with the local maintenance center.

Basic requirements for installation location

Installation at the following places may cause failure of the air conditioner. Please contact installation and service agency if the installation at such places cannot be avoided.

- Choose a place far away from heat source, steam and inflammable gases.
- A place with high frequency facilities, such as radio equipment, electric welder or medical equipment;
- A region with saline-sodic soil near the sea;
- A place full of machine oil;
- A place with sulphide gases (such as sulphur spring);
- An environment with special conditions.

Installation location of indoor unit

- 1. Select a place, avoid the inflammable gas produce or leakage.
- 2. Select a place avoid the water vapor or oil sprayed on the unit.
- 3. Ensure that airflow can reach every conner of the room.
- 4. Choose a place so that the connection pipe could be easily pulled out.
- 5. Select the place where the airflow of the unit can not be blocked.
- 6. Select the position where the few outer air influenced.
- 7. Select the firm and flat ground.
- 8. Ensure sufficient clearance and space for service and maintenanc.
- Ensure the installation of indoor unit is in conformity with the requirements of installation dimension drawing;
- 10.Do not use the unit in the immediate surroundings of a laundry a bath a shower or a swimming pool.
- 11.A location from which the condensation water can be drained out conveniently.

Installation location of outdoor unit

- 1. A place where noise and airflow generated by air exhaust do not affect the neighbors, animals and plants.
- 2. Ensure good ventilation of outdoor unit.
- 3. No obstacles near the outdoor unit obstructing the air intake and air exhaust of the unit.
- 4. The installation position shall be able to withstand the weight and vibration of the outdoor unit .
- 5. Choose a place far away the direct sunshine or strong wind.
- 6. The indoor unit shall be in conformity with the requirements of installation diagram, and ensure sufficient clearance and space for service and maintenance.
- 7. The height of connection pipe should be within 5meters, and the length of it should be within 10meters.
- 8. Please select the place keep out of the children's reach.
- 9. Select the place which do not influence the communal path way and the appearance of the city.

Notes for Installation

Electric wiring

- It should be connected with the special earth device on the building, it should be installed by the professional personnel. There should be enough capacity of creepage protector and air switch. (please refer to the following table)
- 2. The power supply must use the rated voltage and special circuit.
- The diameter of the power wiring should be large enough. (Please refer to the following table)
- 4. The wiring work should conform to relative standard.
- 5. The ground must be connected.
- 6. Don't pull the power wire strongly.

Requirements for electric safety

- 1. First install wire of outdoor unit and then wire of indoor unit. After finishing wiring and piping, connect the unit to the power supply.
- 2.Please strictly follow the instruction of this manual when installing indoor unit and its piping.
- 3. The unit is subject to change without prior notice.
- 4. Please read this manual carefully before installation.
- The unit power is large, the power supply circuit supplied for the unit should accord with the following:
- 1.Installed the air switch with suitable capacity, please refer to the following, the air switch must have the functions of magnetic tripping and heat tripping. (Note: never use the fuse to protect the branch circuit.)
- 2. The capacity of wire diameter should be 1.5 times larger than the unit max. current.
- 3. Installed the creepage protector with enough capacity.
- 4. Make sure to divide the branch circuit for the special circuit.
- 5. The min. clearance between combustible surface and the air conditioner is 1.5 meters.
- 6. The indoor unit and outdoor unit must be reliably earthed.

Air-conditioner	Air switch capacity
(MUCO-48/60-H6T	25A

Note:

- Please pay attention to surrounding conditions (eg. Ambient temp., direct sun shine, rain drops etc.)
- Power cord or power connecting wire must be copper cored cable according with national criteria.
- The indoor unit and outdoor unit must be reliably earthed.

Notes for Installation

Notes for electric wiring:

- 1. Special circuit must be used for power supply.
- 2. The circuit must be installed by special serviceman.
- Please do the wiring according to the following wiring diagram. The screws must be tightly fastened, the slippery screws must be changed, the tapping screw cannot be used for electric wiring.
- 4. Please wiring according to the circuit diagram on the unit.
- 5. Adopts the cables which are attached with the unit, please do not to change the cables optionally, and do not change the length and ends of the cable, if need to adjust, please contact with the local after-sales service center.
- 6. For the power cord which is without the plug, that cannot be connected the plug for using.
- 7. The electric wiring connection of indoor and outdoor should not be affected by the stretch and bending.
- Is the symbol of earthing, it denotes that the yellow-green dual wire only can be connected with the place with the symbol.
- 9. After the electric installation completed, make sure to use wire clamp to fix the power cord, power supply connection cable and signal cable tightly, and ensure that there is enough space in the fix position and each connection terminals of the lead wires.
- 10.Please use about a half kilogram of force, to check whether each lead wire is installed well. When checking the air connector, please enclasp it, and check each lead wire of which is connecting with the connector.

Requirements for earthing

- 1. The air conditioner is the first class electric appliance:
- 2.The yellow and green dual color wire in the air conditioner is earth wire, it cannot be used for other purposes, do not cut off it. Do not fix it by the tapping screw: otherwise, it can cause the electric shock.

3.Please do not connect the earth wire to the place: The power supply must be reliabbly earthed.

①Water pipe ② Gas pipe ③ Drainage pipe ④ The place where is unreliable suggested by the professional.

Other

The auxiliary electric heater is assembled near the back of evaporator in the indoor unit, it is a tubular metal electric heating element, the power please refer to the nameplate on the unit body.



Installation diagram, please refer to the following.

Note: the unit should be correctly earthed to avoid interference to the complete unit and ensure personal safety.

Installation Dimension Diagram



Installation Dimension Diagram





- According to the diagram for wiring, according to the marks on wire board for connection correspondingly,as shown in Fig.13.
- Place the section with sleeve of the power connection wire into the wire groove, then cover the electric box cover, tighten the fixing screw, and tighten the connection wire with clamp.
- 6. For the unit with signal wire, the signal wire is connected with indoor unit via connector. Clasp the section of signal wire with sleeve with the wire clamp.



Wire connection according to this diagram:

XT2

L1 L2 L3 N

X2

7. Recover the electric box cover.

Note:

When the connection wire length isn't enough, please contact with the appointed service shop for buying a dedicated electric wire with enough length, the connection isn't allowed between the wire.

- The wrong wiring connection isn't allowed, it may cause the malfunction of the components.
- Tighten the terminal screw.
- After tightened the screw, and slightly pull the electric wire to confirm whether it is firmed or not.
- Wrong earth wire connection may cause electric shock.
- The electric wire covering plate must be fixed well, and tighten the connection wire, if the wire covering plate isn't installed well, that may lead the dust, moisture enter in or due to the outside force impact, it may cause fire or electric shock.
- An all-pole disconnection switch having a contact separation of at least 3mm in all poles should be connected in fixed wiring.



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Configuration of connection pipe

- 1. Standard length of connection pipe is 5m
- 2.Min. length of connection pipe is 3m.
- 3.Max. length of connection pipe and max. high difference.

Model	Max length of connec- tion pipe(m)	Max height difference (m)
MUCO-48-H6T MUCO-60-H6T	30	20

- 4. The additional refrigerant oil and refrigerant charging required after prolonging connection pipe
 - After the length of connection pipe is prolonged for 10m at the basis of standard length, you should add 5ml of refrigerant oil for each additional 5m of connection pipe.
 - The calculation method of additional refrigerant charging amount (on the basis of liquid pipe):

Additional refrigerant charging amount = prolonged length of liquid pipe × additional refrigerant charging amount per meter

• Basing on the length of standard pipe, add refrigerant according to the requirement as shown in the table. The additional refrigerant charging amount per meter is different according to the diameter of liquid pipe. See the following sheet.

Additional refrigerant charging amount for R410A

Model	Additional charge
MUCO-48/60-H6T	100g/m

5. If the outdoor unit is higher than the indoor unit for more than 5m, an oil return bend is needed.



Check after installation

Items to be checked	Possible malfunction
Has it been fixed firmly?	The unit may drop, shake or emit noise.
Have you done the refrigerant leakage test?	It may cause insufficient cooling(heating) capacity.
Is heat insulation sufficient?	It may cause condensation and dripping.
Is water drainage well?	It may cause condensation and dripping.
Is the voltage in accordance with the rated voltage marked on the nameplate?	It may cause electric malfunction or damage the part.
Is the electric wring and piping connection installed correctly and securely?	It may cause electric malfunction or damaged the part.
Has the unit been connected to a secure earth connection?	It may cause electrical leakage.
Is the power cord specified?	It may cause electric malfunction or damage the part.
Is the inlet and outlet been covered?	It may cause insufficient cooling(heating) capacity.
Has the length of connection pipes and refrigerant capacity been recorded?	The refrigerant capacity is not accurate.

Test operation

1. Before test operation

- (1) Do not switch on power before installation is finished completely.
- (2) Electric wiring must be connected correctly and securely.
- $\left(3\right)$ Cut-off values of the connection pipes should be opened.
- (4) All the impurities such as scraps and thrums must be cleared from the unit.

2. Test operation method

- (1) Switch on power, press ON/OFF button on the remote controller to start the operation.
- (2) Press MODE button to select the COOL, HEAT, FAN to check whether the operation is normal or not.

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