Walls eries fan heater INSTALLATION MANUAL

Content

Product Introduction and Product Feature	1
Safety Instruction	2-3
Tips in Installation and use	4
Installation Instruction	4-5
Operation Instruction	5-6
Operation Tips	7
Cleaning and Maintenance	8
Electrical Schematic Diagram	8
Technical Parameters	9

Please read carefully this product manual and take good care of it.

Please note that machine picture involved is only for reference.

PRODUCT FEATURES

♦ INTELLIGENT FUNCTIONS

Intelligent functions involving 3 parts: Intelligent temperature control; Intelligent velocity control; Intelligent anion generation control.

◆EXQUISTE APPEARANCE

It applied with Latest appearance design, exquisite appearance and multiple functions.

◆ CONVENTIENT CONTROL SYSTEM

Remote control makes distance control come true.

◆ LED Screen Panel

It is applied LED screen, which provide clear content of operating mode.



TECHNICAL PARAMETERS

MODEL		HEAT1-MINI-E-600	HEAT1-MINI-E-800
DIMMENSION(mm)		600*139*221	800*139*221
VOLTAGE(V~)		220	220
FREQUENCY(Hz)		50	50
MOTOR POWER(w)	Н	40	40
	М	20	20
	L	15	15
PTC POWER(kW)	Н	3	4
	L	1.5	2
AIR VELOCITY(m/s)	Н	4	4
	М	3	3
	L	2	2
AIR VOLUME(m ³ /h)	н	240	340
	М	180	270
	L	120	180
TEMPERATURE RIS	E(k)	40-60	40-60
NOISE(dB)		<36	<36
WEIGHT(Kg)		7. 5	10

SAFETY INSTRUCTION

SIGN EXPLANATIONS

◆ Dear us er:

Hello, thanks for your supports to us. Following are some explanations about instruction sign in this manual; we hope that could help you get a better understanding about the manual and experience in use this product.



All instructions with Warning symbol concerning the product safety and safety of users, please strictly follow the warning terms.

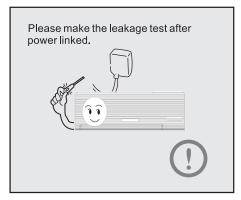


All instructions with warning symbol indicates that actions involved should be absolutely forbad or may lead to machine damage and safety of user.

SAFETY INSTRUCTIONS

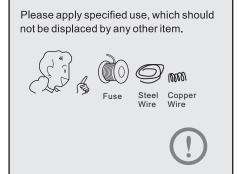
electricity leakage protecting switch should applied with earth wire to enable air curtain can effectively link to earth via plug-in.

No earth wire or incomplete earth wire may bring about electric shock danger.



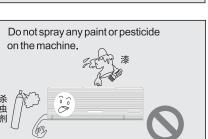
Please clean filter periodically; As filter is blocked, unnormal performance will occur: bad heating effectiveness, increasing electricity consumption and other problems.

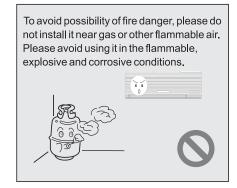


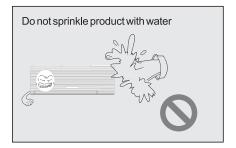


SAFETY INSTRUCTION

Earth wire should not touch to air tunnel, water supply pipe, lightning rode or telephone wire.





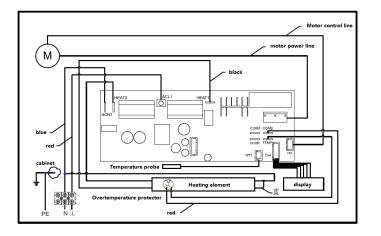


CLEARANCE AND MAINTENANCE

- ◆ Please cut off power supply before one clean and maintain product in terms of safety concern.
- Please wipe out stains on the surface of product by soft cloth, which socked by warm water blended with neutral detergent.
- ♦ Do not use any corrosive material, brush or other stuff may damage to product surface to clean it.
- Please clean filter periodically, generally clean it once for half of a month; And it should be cleaned once a week for a dusty room. (Procedures of taking of filter: take out the filter stuck on the back cover plate, and use cleaner to clean it. If filter is heavily dirty, pls clean it by water or neutral detergent.
- As heating system works in poor condition, please make sure following situations at first:
 - A) Check if filter is block by dust or other stuff.
 - B) Make sure if temperature is set appropriately.
 - C) Ensure all windows and doors of room are close(exclude the influence of air outdoors

Then if above situations ensured, please contact distributor or retailer for product supports.

Electrical Diagram



OPERATION INSTRUCTIONS

Time calibration

press the button for a while.

Time need to be calibrated as operate product and remote control TIME BUTTON for the first time, calibration method as follows:



- 1. Press clock button on the remote control and the screen reads shining AM or PM
- 2. Calibrate time by pressing TIME CALIBRATE button. Time scale is increased or decreased for one minute as one press once of the button.

 And time scale can be increased or decreased in large degree as one
- 3. Press SET button to complete time calibration, and AM or PM will not shin.

REMOTE CONTROL INSTRUCTION

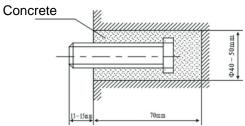
- Please make sure radiate end of remote control toward the position of signal receive window on the product.
- Remote control can work normally within 7 m distance between radiate end and signal receive window. Obstacles should be removed between them.
- Do not throw or hit the remote control.
- Remote control system are likely influenced by wireless telephone, signal lamp and other
 electronics with signal equipment. In this situation, move remote control closer to product,
 and it'll work normally.

INSTRUCTION FOR INSTALLATION AND OPERATION

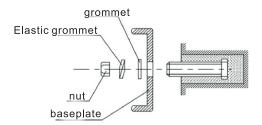
- Product has been well set and do not need any more set, adjust or test; pls contact the seller if any problems occur.
- Check the installation situation of product then connect the electricity.
- Please check and make sure local voltage is same as that on product mark and calculate if the power supplycan meet the needs of machine. Do not use it under overloaded condition.
- Please cut off power if any substance or water drop in the machine. After the examination and test of professional maintenance personnel and make sure the safety of machine then it can work again.
- Please check if the switch and electrical wire condition, if it is get heated, stop cut off the electricity and check it carefully.
- At the same time of installation power source should be equipped with electricity leakage overloading protect switch to make sure security.
- Please do not put anything on the top of machine.
- ♦ This product has 30 seconds delay power cut off protection.
- Set or cancel keyboard lock on machine by pressing PLUS(increase) MINUS(decrease) for about 6 seconds at the same time.
- ATTENTION: The product can only be control by remote control, and there is no extra control function on the panel of machine.

Installation Instruction

1. Fix the bolt in the right place and use mounting panel to make sure it and stuff with concrete to fix it.



2. Fasten by using grommet and nut after concretion of concrete and lock with mounting panel and check if it is fastened.

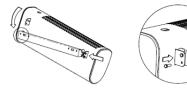






Installation Instruction

3. Firstly Insert the Screens column on the left mounting ear into the active slot of the mounting bracket, Rotate the machine to place the right side of the Screens column in the active slot, Tighten the fixed screw on the right side after the Screens is in place, check and make sure the installation is safe, correct and tightly fastened.

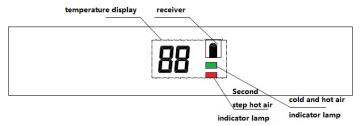


4. Hold the body of machine up and rotate to an appropriate Angle (0, 35, or 70) and then lower it to check if it's stuck in place.



Operation Instruction

Wall series air curtain screen display

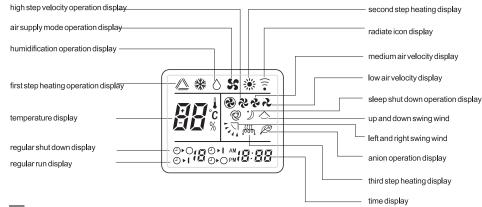


- 1. temperature display (indoor temperature): The "double 8" on the receiver shows the inlet air temperature sensor;
- 2. Only in the electric heating mode, whether to turn on the electric heating according to the room temperature;
- 3. In the electric heating mode, when the indoor temperature is lower than the set temperature (1 °C is the unit), the electric heating output (according to the setting gear). When the indoor temperature is bigger than the set temperature, the electric heating is turned off, but the fan will not turned off;
- 4. The cold air indicator lights up "green";
- When there is only 1 electric heating output, the hot and cold air indicator lights up "red".
 When the 2nd electric heating output is output, the second hot air indicator light also lights "red" (2 red light);
- 6. When there is no electric heating output, the hot and cold air indicator lights up "green"



Operation Instruction

remote control screen display



buttons on the remote control plate

