

## INSTRUCTIONS FOR USE AND CARE

**READ AND SAVE** THESE IMPORTANT SAFETY INSTRUCTIONS BEFORE USING THIS FAN.

When using electrical appliances, basic safety precautions should always be followed including the following.

1. Use this fan only as described in this manual. Other use not recommended may cause fire, electric shock or injury.
2. This product is intended for household use ONLY and not for commercial, industrial or outside use.
3. To protect against electrical shock do not immerse fan, plug or power cord in water or spray with liquids.
4. This fan is equipped with a polarized alternating current line plug. (A plug having one blade wider than the other.) This plug will fit into the power outlet only one way This is a **safety feature**. NEVER connect the fan to any power source other than a 120 volt alternating current polarized outlet. If you are unable to insert the plug fully into the outlet, try reversing the plug, If the plug should still fail to fit, contact an electrician to replace the obsolete outlet. **Do not defeat the safety purpose of the polarized plug.**
5. Close supervision is necessary when any appliance is used by or near children
6. Unplug the fan from the outlet when not in use, when moving fan from one location to another, servicing parts and before cleaning.
7. Do not operate fan in the presence of explosive and/or flammable fumes.
8. Do not place the fan or any parts near an open flame, cooking or other heating appliance.
9. Do not operate the fan with a damaged cord, plug, after a malfunction or if dropped or damaged in any manner.
10. Avoid contact with fan moving parts.
11. To disconnect, grip the plug and pull it from the wall outlet. Never yank the cord
12. When being used as a floor fan place it on a dry level surface.
13. Do not hang or mount fan on a wall or ceiling.
14. Do not operate without the fan grills properly in place.
15. This fan is rated for use as a window fan. however, we recommend that during rain, the **fan be** removed from the window

### WARNING:

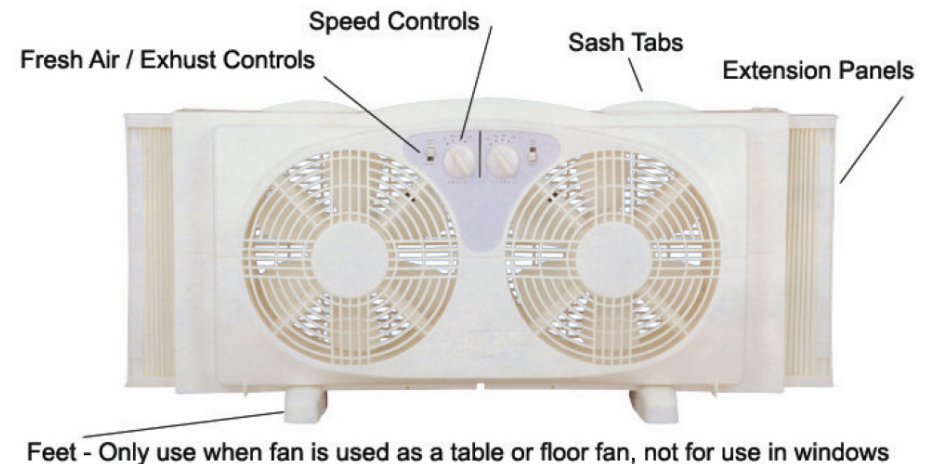
- . TO REDUCE THE RISK OF FIRE OR ELECTRICAL SHOCK, DO NOT USE THIS FAN WITH ANY SOLID STATE SPEED CONTROL DEVICE.
- . UNPLUG OR DISCONNECT THE FAN FROM THE POWER SUPPLY BEFORE SERVICING

### INTRODUCTION

Congratulations on your choice of Model CH-5500 dual Window Fan. The instructions and illustrations contained throughout this owner's manual will help you become familiar with the use and care of your new fan. Please read carefully

Your new window fan has been designed to fit virtually all window types and to operate in either a FRESH AIR or EXHAUST mode. The FRESH AIR mode will allow the fan to draw fresh air from outside and move it into your room. The EXHAUST mode removes hot stale air and facilitates better air circulation. (Refer to Installation Instructions). With this window fan you *can* control each of the TWIN fans independently allowing you to operate one fan on EXHAUST and the other fan on FRESH AIR or both fans on the same air direction setting.

Your fan comes fully assembled and ready for installation.



## INSTALLATION INSTRUCTIONS

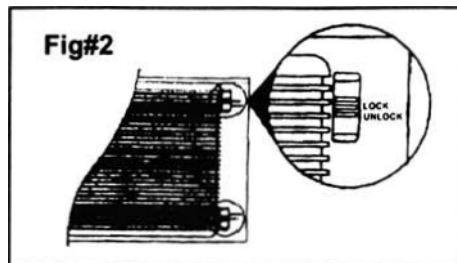
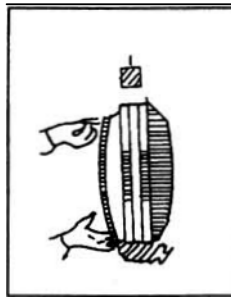
Your window fan has been designed to fit double hung, casement or sliding windows with minimum openings of 22 7/8" wide X 11' high. Casement or sliding windows require minimum openings of 11" X22 7/8" high.

Prior to installation be sure the side panels can be slid in and out freely with the slide knob are all in "UNLOCK" position. (See Fig 2.)

## DOUBLE HUNG WINDOWS

1. Lift the lower sash of your window at least 11" high.
2. Turn the fan so that the front faces you. Place one hand under the fan and grasp the recessed handle with your other hand. While allowing the power cord to hang straight down, position the lower edge of the fan over the sill cap of the window. While still holding the recessed handle, use your free hand to lower the sash down making firm contact with the top of the fan. NOTE: Be sure the sash is seated between the "sash-tabs" protruding upwards from the top of the fan. Pull out each side panel until the space on the sides of the fan are fully blocked.
3. Turn 4 slide knobs (on back side of the fan ) to "UNLOCK" position (Fig # 2). pull out each side panel until the space on the sides of the fan are fully blocked, then turn the slide knob to "LOCK" position to secure the side panels in place

**WARNING:** To prevent personal injury and/or damage to the fan, never lean or push on fan while it is seated in the window or during operation. Do not lift the sash on a double hung window while the fan is operation. Be sure that the fan is fully secure in the window at all times.



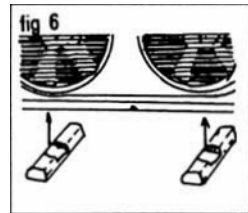
## OPERATION

1. Plug the power cord into a polarized 120 Volt AC wall outlet.
2. Turn the thermostat to its highest setting (fully clockwise).
3. Determine the air flow direction for each fan and turn the controls to FRESH AIR and/or EXHAUST.
4. Adjust the SPEED control of each fan to either HIGH MED or LOW

**NOTE:** It is suggested that NO airflow direction changes be made with the fan motors on. Wait until the blades has come to a complete stop before changing direction

## TABLE OR FLOOR FAN CONVERSION

1. Check the base of the fan and locate the two slots for the leg insertion. Push the leg onto the base next to slot and slowly slide the leg into the slot. Repeat for 2nd leg.
2. Place the fan on a level surface.
3. To remove the legs, slide the legs away from the slot and pull the legs from the base.



## CARE AND STORAGE:

- 1 UNPLUG THE FAN BEFORE CLEANING.
2. Use only a soft damp cloth to gently wipe the fan clean.
- 3..00 NOT immerse the fan in water and do not allow water to drip into the motor housing.
4. Do NOT use gasoline, paint thinner or other chemicals to clean the fan .
- 5..For storage, clean the fan as instructed and store it in it's original box or cover with plastic to protect it from dust store your fan in clean dry place.