
OWNER'S GUIDE

READ AND SAVE THESE INSTRUCTIONS

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PRODUCT REGISTRATION: Record Your Model and Serial Numbers

in the space provided below. On most models, the serial plate is located behind the left front louvers. Reading these numbers may be easier using a flashlight, or by removing cabinet front as instructed under "Care and Cleaning." On some models, serial plate is located on the outside of the cabinet.

Model No. _____

Serial No. _____

Register Your Product

The self-addressed PRODUCT REGISTRATION CARD should be filled in completely, signed, and returned to the Frigidaire Company.

AIR CONDITIONER PLASTIC SHELL

ROOM AIR CONDITIONER WARRANTY (USA)

Your product is protected by this warranty

Your appliance is warranted by White Consolidated Industries, Inc. WCI has authorized Frigidaire Consumer Services and their authorized servicers to perform service under this warranty. WCI authorizes no one else to change or add to any of these obligations under this warranty. Any obligations for service and parts under this warranty must be performed by Frigidaire Consumer Services or an authorized Frigidaire servicer.

	WARRANTY PERIOD	FRIGIDAIRE, THROUGH ITS AUTHORIZED SERVICERS, WILL:	THE CONSUMER WILL BE RESPONSIBLE FOR:
FULL ONE-YEAR WARRANTY	One year from original purchase date.	Pay all costs for repairing or replacing any parts of this appliance which prove to be defective in materials or workmanship.	Costs of service calls that are listed under NORMAL RESPONSIBILITIES OF THE CONSUMER. *
LIMITED 2ND - 5TH YEAR WARRANTY (Sealed System)	Second through fifth years from original purchase date.	Repair or replace any parts in the Sealed Refrigeration System (compressor, condenser, evaporator and tubing) proves to be defective in materials or workmanship.	Diagnostic costs and any removal, transportation and reinstallation costs which are required because of service. Costs for labor, parts and transportation other than with respect to the Sealed Refrigeration System.
LIMITED WARRANTY (Applicable to the State of Alaska)	Time periods listed above.	All of the provisions of the full and limited warranties above and the exclusions listed below apply.	Costs of the technician's travel to the home and any costs for pick up and delivery of the appliance required because of service.

*NORMAL RESPONSIBILITIES OF THE CONSUMER

This warranty applies only to products in ordinary household use, and the consumer is responsible for the items listed below:

1. Proper use of the appliance in accordance with instructions provided with the product.
2. Proper installation by an authorized servicer in accordance with instructions provided with the appliance and in accordance with all local plumbing, electrical and/or gas codes.
3. Proper connection to a grounded power supply of sufficient voltage, replacement of blown fuses, repair of loose connections or defects in house wiring.
4. Expenses for making the appliance accessible for servicing, such as removal of trim, cupboards, shelves, etc., which are not a part of the appliance when it was shipped from the factory.
5. Damages to finish after installation.
6. Replacement of light bulbs and/or fluorescent tubes (on models with these features).

EXCLUSIONS

This warranty does not cover the following:

1. CONSEQUENTIAL OR INCIDENTAL DAMAGES SUCH AS PROPERTY DAMAGE AND INCIDENTAL EXPENSES RESULTING FROM ANY BREACH OF THIS WRITTEN OR ANY IMPLIED WARRANTY.
Note: Some states do not allow the exclusion or limitation of incidental or consequential damages, so this limitation or exclusion may not apply to you.
2. Service calls which do not involve malfunction or defects in workmanship or material, or for appliances not in ordinary household use. The consumer shall pay for such service calls.
3. Damages caused by services performed by persons other than authorized Frigidaire servicers; use of parts other than Frigidaire Genuine Renewal Parts; obtained from persons other than such servicers; or external causes such as abuse, misuse, inadequate power supply or acts of God.
4. Products with original serial numbers that have been removed or altered and cannot be readily determined.

IF YOU NEED SERVICE

Keep your bill of sale, delivery slip, or some other appropriate payment record. The date on the bill establishes the warranty period should service be required. If service is performed, it is in your best interest to obtain and keep all receipts. This written warranty gives you specific legal rights. You may also have other rights that vary from state to state. Service under this warranty must be obtained by following these steps, in order:

1. Contact Frigidaire Consumer Services or an authorized Frigidaire servicer.
2. If there is a question as to where to obtain service, contact our Consumer Relations Department at:

Frigidaire Company
P.O. Box 7181
Dublin, Ohio 43017
(800) 944-9044



Product features or specifications as described or illustrated are subject to change without notice. All warranties are made by White Consolidated Industries, Inc. This warranty applies only in the 50 states of the U.S.A. and Puerto Rico.

Important Safety Instructions

⚠ WARNING Avoid fire hazard or electric shock. Do not use an extension cord or an adaptor plug. Do not remove any prong from the power cord.

Grounding type wall receptacle



Do not, under any circumstances, cut, remove, or bypass the grounding prong.

Power supply cord with 3-prong grounding plug

Energy Saving Ideas

- **Do not block air flow with blinds, curtains or furniture. Do not block outside air flow with shrubs, enclosures, or other buildings.**
- AC capacity must fit room size for normal and efficient operation.
- Install AC on the shady side of your home. A window that faces north is best because it is shaded most of the day.
- Close fireplace damper, floor and wall registers so cool air does not escape up chimney and into duct work.
- Keep blinds and drapes in other windows closed during the sunniest part of the day.
- Clean air filter as recommended in "Care and Cleaning."
- Proper insulation and weather stripping in your home will help keep warm air out and cool air in.
- External house shading with trees, plants or awnings will help reduce AC work load.
- Operate heat producing appliances such as ranges, washers, dryers and dishwashers during the coolest part of the day.



Use AC only as instructed in this guide. These instructions are not meant to cover every possible condition and situation that may occur. Use common sense when installing, operating, and maintaining any appliance.

⚠ WARNING For Your Safety

Do not store or use gasoline or other flammable vapors and liquids in the vicinity of this or any other appliance. Read product labels for flammability and other warnings.

⚠ WARNING Prevent Accidents

To reduce risk of fire, electrical shock, or injury to persons when using your air conditioner, follow basic precautions, including the following:

- Be sure electrical service is adequate for the model you have chosen. This information can be found on serial plate, located either behind louvers, or on left side of the cabinet.
- If air conditioner is to be installed in a window, clean both sides of the glass first. If window is a triple-track type, with a screen panel, remove screen completely before installation.
- Be sure air conditioner has been securely and correctly installed according to the separate installation instructions provided with this manual. Save this manual and the installation instructions for possible future use in removing or reinstalling this unit.
- When handling air conditioner, be careful to avoid cuts from sharp metal fins on front and rear coils.

⚠ WARNING Electrical Information

The complete electrical rating of your new room air conditioner is stated on the serial plate. Refer to the rating when checking electrical requirements.

- Be sure air conditioner is properly grounded. To minimize shock and fire hazards, proper grounding is important. The power cord is equipped with a three-prong grounding plug for protection against shock hazards.
- Your air conditioner **must** be used in a properly grounded wall receptacle. If wall receptacle you intend to use is not adequately grounded or protected by a time delay fuse or circuit breaker, have a qualified electrician install proper receptacle.
- Do not run air conditioner with outside protective cover in place. This could result in mechanical damage within air conditioner.
- **Do not use an extension cord or an adaptor plug.**

Care and Cleaning

Clean air conditioner occasionally to keep it looking new. To prevent shock or fire hazards, be sure to unplug unit before cleaning.

Air Filter Cleaning

The air filter should be checked at least once a month to see if cleaning is necessary. Trapped particles in the filter will build up, reducing air flow into unit, and may cause frost accumulation on cooling coils.

Air filter is located on the top right of the unit. The filter slides in and out (vertically), of the unit body. To remove filter, grab filter frame by the indent at the top of the unit. Pull straight out and remove (Figure 9).

Wash air filter with mild detergent and warm water. Rinse with clear water, and gently shake excess water from filter. Replace dry filter by sliding back into slot. Do not wash air filter in a dishwasher.

Cabinet Cleaning

To prevent shock or fire hazard, unplug AC unit before cleaning. Cabinet and front may be dusted with an oil free cloth, or washed with a cloth dampened in a solution of warm water and mild liquid dishwashing detergent. Rinse thoroughly, and wipe dry. Wring excess water from cloth before wiping around controls. Never use harsh cleaners, wax, or polish on cabinet front.

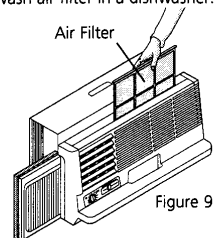


Figure 9

Installation

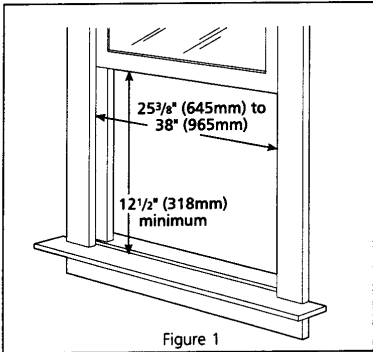


Figure 1

NOTE: Air vents at sides and rear of AC must have clear air space to allow sufficient airflow through condenser for normal removal of heat. The rear of unit must be outdoors, not inside a building or garage.

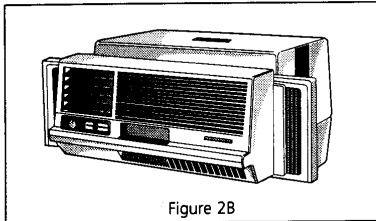


Figure 2B

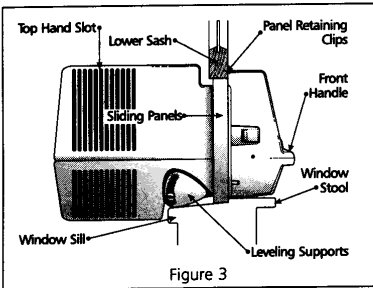


Figure 3

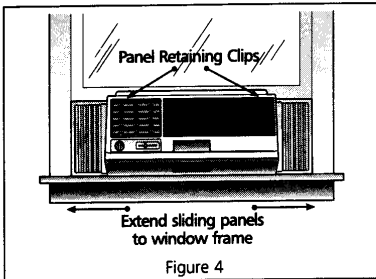


Figure 4

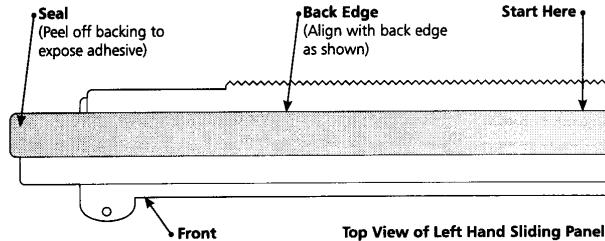
Clearance

Your air conditioner will install into standard double hung windows with actual clear opening widths of 25-3/8" (645 mm) to 38" (965 mm). Lower sash must open enough to allow a clear vertical opening of 12-1/2" (318 mm) (Figure 1).

Be sure you have a three-prong receptacle within convenient reach. **Do not** use an extension cord or an adapter plug. Do not alter or remove grounding prong. If your present wall receptacle does not match the plug, call a qualified electrician to make the necessary changes.

To Install Air Conditioner:

- IMPORTANT:** For the best performance from your air conditioner, attach foam seals to sliding panels before installation. Raise panel retaining clips to unlock sliding panels. Extend panels. Peel backing off of seal to expose adhesive. Align seal with top inside end of panel and flush with back of ridge (Figure 2A).



Top View of Left Hand Sliding Panel

Figure 2A

Adhere seal, wrapping it around the corner and down the side (Figure 2B). Repeat on other side.

- Raise the lower sash of window. Select center of the opening where AC will be installed.
- Raise panel retaining clips to unlock sliding panels. Firmly grip unit by top hand slot and front handle. Place unit in window opening so front edge of sliding panels butts against back edge of window stool (Figure 3).
- Keeping a firm grip on front handle, apply a downward force to support the unit, then close window so lower sash rests in groove on top of unit (Figure 3).
- Loosen thumb screws on leveling supports and lower supports until they contact window sill. Tighten thumb screws. **Note:** Unit should be tilted back at a slight angle to allow water drainage to the rear of unit. (continued).
- Extend sliding panels away from unit, and into window frame. The foam trim around the sliding panels will form a seal within the window frame. Push down retaining clips to lock sliding panels in place (Figure 4).
- Drive 3/4" (19 mm) locking screws through frame holes and into window stool (Figure 5). **Note:** To prevent window stool from possible splitting, drill a 1/8" (3 mm) pilot hole before driving screws.
- Cut foam sash seal to window width, and place into space between upper and lower sashes to seal out air infiltration (Figure 6). (continued)

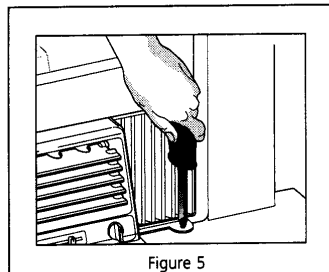


Figure 5

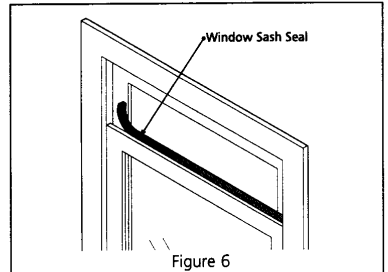
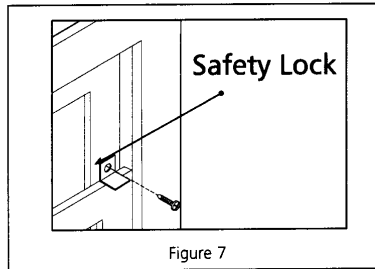


Figure 6

Installation (continued)



9. For safety and security, attach right angle safety lock with a 3/4" (19 mm) screw as shown (Figure 7). This prevents window from being opened and accidental dislodging of the air conditioner.
10. Plug in unit. Turn unit on. Refer to "Air Conditioner Features" for setting suggestions.

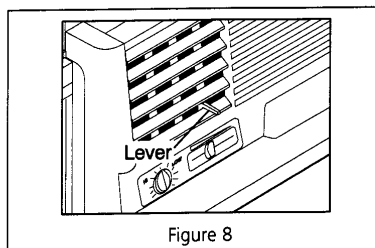
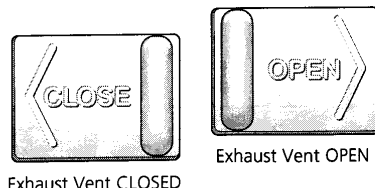
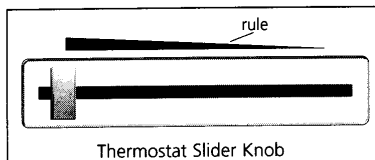
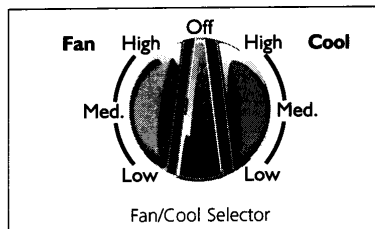
To Remove Air Conditioner:

1. Turn off unit. Disconnect power cord.
2. Remove the right angle safety lock.
3. Remove sliding panel locking screws.
4. Slide side panels back into air conditioner. Grip front handle firmly while applying a downward force to support the unit. Raise lower sash, and lift unit out of window using top hand slot.

To Store Air Conditioner:

Due to its small shape and light weight, this air conditioner requires no winterizing. Simply remove unit from the window when not in use. Cover unit with plastic, or return to its original carton, and store in a cool, dry place.

Air Conditioner Features



Fan/Cool Selector

The Fan/Cool control allows you to select either cooling room air when on the **Cool** selection, or circulating room air at the existing temperature when on the **Fan** selection. The Low, Med., and High settings determine the speed of air circulation. The High/**Cool** selection provides maximum cooling, and is recommended for cooling the air quickly.

Use the thermostat slider knob to determine the level of coolness. The thick end of the rule is the coldest setting. The thin end of the rule is the warmest setting.

The **Fan** selection alone does not cool the air. Therefore, sliding the thermostat knob while on the **Fan** selection will have no effect on air temperature.

Note: If the air conditioner is turned off, wait 3 minutes before restarting. This allows pressure inside the compressor to equalize. Failure to follow these instructions may cause inefficient operation.

Exhaust Vent

The exhaust vent sets the air conditioner to either recirculate inside air (CLOSE) or exhaust air to the outside (OPEN). The exhaust vent can be set to the OPEN or CLOSE position when in any **Fan** setting.

- The CLOSE position is used when maximum cooling is desired. It may also be used for air recirculation without cooling when the air conditioner is set in the Fan position.
- The OPEN position removes stale air from the room and exhausts it to the outside. Fresh air is drawn into the room through normal air passages.

Air Directional Louvers

Air directional louvers control the air flow direction (Figure 8).

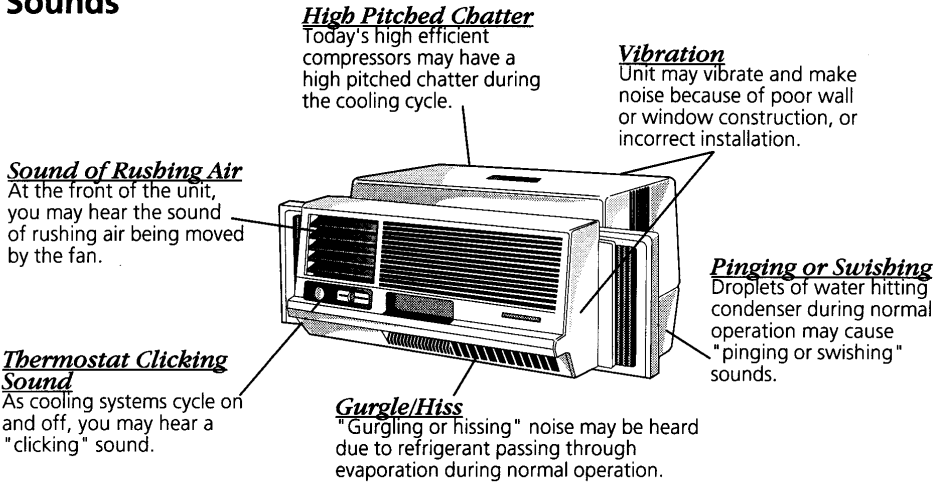
- To direct air flow from side to side, use lever at the bottom right of the louver panel.
- To direct air flow up and down, adjust position of horizontal louvers with the touch of a finger.

AVOID SERVICE CHECKLIST

Before calling for service, review this list. It may save you time and expense. This list includes common occurrences that are not the result of defective workmanship or materials in this appliance.

OCCURRENCE	SOLUTION
Air conditioner will not operate.	<p>Wall plug disconnected. Push plug firmly into wall outlet.</p> <p>House fuse blown or circuit breaker tripped. Replace fuse with time delay type or reset circuit breaker.</p> <p>FAN/COOL selector in OFF position. Turn FAN/COOL selector to the desired setting.</p> <p>Unit turned off by moving thermostat to a warmer setting and then immediately turning back to a colder setting. Wait approximately 3 minutes. Listen for compressor to start.</p> <p>Unit turned off and then on too quickly. Turn unit off and wait 3 minutes before restarting.</p> <p>Thermostat set warmer than room temperature. Slide thermostat to a colder setting (thick rule).</p>
Air from unit does not feel cold enough.	<p>Turn selector to a higher FAN position</p> <p>Thermostat set too warm (thin rule). Slide thermostat to a colder setting (thick rule).</p> <p>Room temperature below 70°F (21°C). Cooling may not occur until room temperature rises above 70°F (21°C).</p>
Air conditioner cooling, but room is too warm -- ice forming on cooling coil behind decorative front.	<p>Outdoor temperature below 70°F (21°C). To defrost the coil, set selector to FAN position. Slide thermostat to a warmer setting (thin rule).</p> <p>Air filter may be dirty. Clean filter. Refer to Care and Cleaning section. To defrost, set selector to FAN.</p> <p>Thermostat set too cold for night-time cooling. To defrost the coil, set selector to a FAN position. Slide thermostat to a warmer position.</p>
Air conditioner cooling, but room is too warm -- NO ice forming on cooling coil behind decorative front.	<p>Dirty air filter--air restricted. Clean air filter. Refer to "Care and Cleaning."</p> <p>Thermostat set too warm. Slide thermostat to a colder setting (thick rule).</p> <p>Exhaust vent set at OPEN position. Set exhaust vent at CLOSED position for maximum cooling.</p> <p>Air directional louvers positioned improperly. Position louvers for better air distribution.</p> <p>Front of unit is blocked by drapes, blinds, furniture, etc. -- restricts air distribution. Clear blockage in front of unit.</p> <p>Doors, windows, registers, etc. open --cold air escapes. Close doors, windows, registers, etc.</p> <p>Unit recently turned on in hot room. Allow additional time to remove "stored heat" from walls, ceiling, floor and furniture.</p>
Air conditioner turns on and off rapidly	<p>Dirty air filter-- air restricted. Clean air filter.</p> <p>Outside temperature extremely hot. Set FAN on high speed to bring air past cooling coils more frequently.</p>
Noise when unit is cooling.	<p>Air movement sound. This is normal. If too loud, turn selector to lower FAN setting.</p> <p>Sound of fan hitting water-moisture removal system. This is normal when humidity is high. Close doors, windows and registers.</p> <p>Window vibration--poor installation. Refer to installation instructions or check with installer.</p>
Water dripping INSIDE when unit is cooling.	<p>Improper installation. Tilt air conditioner slightly to the outside to allow water drainage. Refer to "Installation"--check with installer.</p>
Water dripping OUTSIDE when unit is cooling.	<p>Unit removing large quantity of moisture from humid room. This is normal during excessively humid days.</p>

Normal Sounds



Service Information (Canada)

To avoid unnecessary cost and inconvenience, make a few simple checks before calling for service. Common occurrences and their solutions can be found in the Avoid Service Checklist. Be sure you have followed the instructions in this manual.

If you are unable to find the cause of a problem, call for service. Insist on factory service by an authorized FRIGIDAIRE PARTS AND SERVICE depot.

FRIGIDAIRE PARTS AND SERVICE

All Frigidaire appliances are backed by FRIGIDAIRE PARTS AND SERVICE, one of Canada's largest parts and service networks.

The Frigidaire reputation means you can enjoy complete professional service from one of our hundreds of trained technicians across the country.

FRIGIDAIRE PARTS AND SERVICE

Frigidaire Canada
866 Langs Drive
Cambridge, Ontario
N3H 2N7

Place the name, address and telephone number of your service depot in the spaces below.

Product and feature specifications as described or illustrated are subject to change without notice.

FRIGIDAIRE

WARRANTY (CANADA)

ROOM AIR CONDITIONER

WARRANTOR:

Frigidaire Canada
866 Langs Drive
Cambridge, Ontario
N3H 2N7

For service under this warranty, contact your local dealer/
retailer, authorized FRIGIDAIRE PARTS AND SERVICE depot,
or:

FRIGIDAIRE PARTS AND SERVICE

Frigidaire Canada
866 Langs Drive
Cambridge, Ontario
N3H 2N7
Phone: 1-519-653-0095
Fax: 1-519-653-5761

WARRANTY PERIOD:

For the first year after purchase by the original consumer/
owner:

For the second, third, fourth, and fifth year after purchase
by the original consumer/owner:

**WARRANTOR WILL THROUGH ITS AUTHORIZED SERVICE
DEPOT:**

Pay all costs to repair or replace any defective parts from the
manufacturing process.

Pay all costs to repair or replace any parts in the sealed
refrigeration system (compressor, evaporator, condenser, and
tubing) which prove to be defective in materials or
workmanship.

WARRANTY APPLIES TO:

- a) Products purchased and installed in Canada for personal single family household use.
- b) Defects resulting or arising out of the manufacturing process.
- c) Products bearing legible manufacturer's model and serial numbers.
- d) Replacement parts only for the remainder of the original warranty.

WARRANTY DOES NOT APPLY TO:

- a) Transportation damage.
- b) Parts and service supplied or obtained from other than FRIGIDAIRE PARTS AND SERVICE or FRIGIDAIRE PARTS AND SERVICE authorized depots.
- c) Damage or failure as the result of abuse, improper or commercial use.
- d) Service calls to:
 - 1. Correct the installation of the air conditioner.
 - 2. Instruct you how to use the air conditioner.
 - 3. Replace house fuses, or correct house wiring.
 - 4. Clean or replace air filter.

CONSUMER/OWNER RESPONSIBILITY:

- a) To provide proof of the original date of purchase by means of a bill of sale or payment record verifying purchase date.
- b) To pay all costs to make the appliance readily accessible for service.
- c) To ensure proper power supply and connection of the appliance to same.
- d) Proper installation, control setting and care of finish.

This warranty is in addition to any statutory warranties contained in any applicable legislation. The terms and conditions of this warranty are not intended to exclude or limit your rights under those statutes.

This warranty plus the statutory warranties mentioned are the only warranties given to the consumer/owner for this product.