Surface Operation

Rear and Front Elements

Push in and turn the control knob counterclockwise to the desired setting. The element will adjust the power output to maintain the desired heat setting. Some elements have a "Boost" feature.

A boost of power is provided for 10 minutes and is used for quickly boiling water when the element is turned to HI. When finished boiling, turn the control knob to Med HI to maintain the boil or to a lower setting for steaming, warming, and simmering sauces.

Remember that induction cooking is instantaneous and boiling time is decreased when using the proper induction cookware.

CAUTION

DO NOT heat empty cookware or let cookware boil dry. The cookware can absorb an excessive amount of heat very quickly, resulting in possible damage to the cookware and ceramic glass

Surface Indicator Lights

The surface indicator lights are located at the front of the glass cooktop The indicator

lights are used to indicate

activation, hot surface, and warnings.

Induction Cookware

Induction cooking utilizes magnetic power which reacts with iron in the base of cookware, instantly transforming the pot or pan into the heat source. The heat stops when the cookware is removed. Your cookware MUST have a magnetic layer of steel for your induction cooktop to operate properly. The cookware should have a flat, heavy magnetic bottom and straight sides with a diameter of 5" (13 cm) to 12" (31 cm) to accommodate the various sized elements. The induction cookware should be in good condition and free from excessive dents on the bottom to provide maximum performance and convenience.

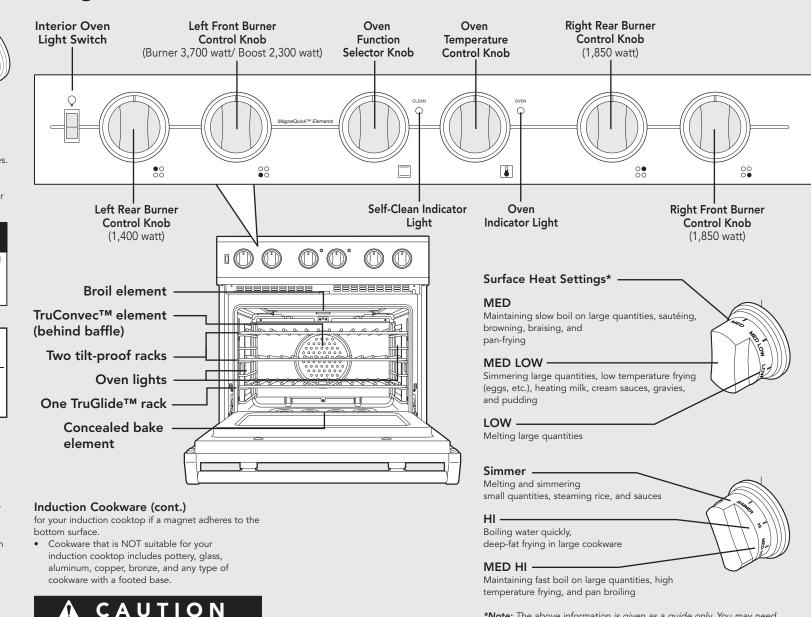
All Viking cookware is induction friendly, as are most other high-end brands of stainless steel and enamel cookware. Most induction cookware will be suitable

Range Controls

To avoid risk of property damage, DO NOT use cast

iron cookware. Cast iron retains heat and may

result in damage to the range top.



Oven Functions

Preheat

For best results, it is extremely important that you preheat your oven to the desired cooking temperature before placing food items in the oven to begin cooking. In many cooking modes, partial power from the broiler is used to bring the oven to the preheat temperature. Therefore, placing food items in the oven during the preheat mode is not recommended. The Viking Rapid Ready™ Preheat System is engineered so that the oven is brought to the desired set temperature in a manner which will provide the optimum cooking environment based on the selected cooking mode in

• BAKE (Two-Element Bake)

the shortest possible time.

• CONV BAKE (Convection Bake) Use this setting to bake and roast foods at the same time with minimal taste transfer.

Use this setting for baking, roasting, and casseroles

TRU CONV (TruConvec[™])

Use this bake setting for multi-rack baking for breads, cakes, cookies (up to 6 racks of cookies

- CONV ROAST (Convection Roast) Use this setting for roasting whole turkeys, whole
- chickens, hams, etc. CONV BROIL (Convection Broil)
- Use this setting to broil thick cuts of meat.
- HI BROIL

Use this setting for broiling dark meats at 1" thickness or less where rare or medium doneness is desired.

MED BROIL

Use this setting for broiling white meats such as chicken or meats greater than 1" thick that would be over-browned in high broil.

LOW BROIL

Use this setting for delicate broiling such as meringue.

SELF CLEAN

*Note: The above information is given as a guide only. You may need

to vary the heat settings to suit your personal requirements

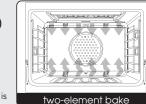
Use this function to clean oven.

- Convection Dehvdration (TRU CONV) Use this function to dehydrate fruits and vegetables.
- Convection Defrost (TRU CONV) Use this function to defrost foods.

Oven Settings

BAKE (Two-Element Bake)

Full power heat is radiated from the bake element in the bottom of the oven cavity and supplemental heat is radiated from the



broil element. This conventional baking/roasting is particularly suitable for dishes which require a high temperature. Many cookbooks contain recipes to be cooked in the conventional manner. Use this setting for baking, roasting, and casseroles. This function is recommended for single rack baking.

CONV BAKE (Convection Bake)

The bottom element operates at full power, and the top broil element operates at supplemental power.



The heated air is circulated by the motorized fan in the rear of the oven providing a more even heat distribution. This even circulation of air equalizes the temperature throughout the oven cavity and eliminates the hot and cold spots found in conventional ovens. A major benefit of convection baking is the ability to prepare food in quantity using multiple racks—a feature not possible in a standard oven.

When roasting using this setting, cool air is quickly replaced, searing meats on the outside and retaining more juices and natural flavor on the inside with less shrinkage. With this heating method, foods can be baked and roasted at the same time with minimal taste transfer, even when different dishes are involved, such as cakes, fish or meat. The hot air system is especially economical when thawing frozen food. Use this setting for baking and roasting.

TRU CONV (TruConvec™)

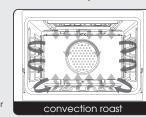
The rear element only operates at full power. There is no direct heat from the bottom or top elements. The motorized fan in the rear of the oven circulates air in the

oven cavity for even heating. Use this setting for foods that require gentle cooking such as pastries, souffles, yeast

breads, guick breads, and cakes. Breads, cookies, and other baked goods come out evenly textured with golden crusts. No special bakeware is required. Use this function for single rack baking, multiple rack baking, roasting, and preparation of complete meals. This setting is also recommended when baking large quantities of baked goods at one time.

CONV ROAST (Convection Roast)

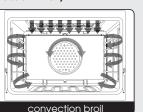
The convection element runs in conjunction with the inner and outer broil elements. The reversible convection fan runs at a higher speed in each direction. This transfer of heat (mainly from



the convection element) seals moisture inside of large roasts A time savings is gained over existing, single fan convection roast modes. Use this setting for whole turkeys, whole chickens, hams, etc.

CONV BROIL (Convection Broil)

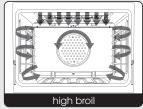
The top element operates at full power. This function is exactly the same as regular broiling with the additional benefit of air circulation by the motorized fan in the rear of the oven. Smoke is reduced since the



airflow also reduces peak temperatures on the food. Use this setting for broiling thick cuts of meats.

HI BROIL

Heat radiates from both broil elements, located in the top of the oven cavity, at full power. The distance between the foods and the broil elements determines broiling speed. For fast broiling, food may be



as close as 2 inches (5 cm) to the broil element or on the top rack. Fast broiling is best for meats where rare to medium doneness is desired. Use this setting for broiling small and average cuts of meat.

MED BROIL

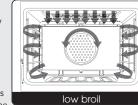
Inner and outer broil elements pulse on and off to produce less heat for slow broiling. Allow about 4 inches (10 cm) between the top surface of the food and the broil



element. Slow broiling is best for chicken and ham in order to broil food without over-browning it. Use this setting for broiling small and average cuts of meat.

LOW BROIL

This mode uses only a fraction of the available power to the inner broil element for delicate top-browning. The inner broil element is on for only part of the



time. Use this setting to gently brown meringue on racks 3 or 4 in 3-4 minutes.

Convection Dehydration

This oven is designed not only to cook, but also to dehydrate fruits and vegetables.

- 1. Prepare the food as recommended.
- 2. Arrange the food on drying racks (not included with the oven; contact a local store handling speciality cooking utensils).
- 3. Set the appropriate low temperature and turn the selector to "TRU CONV"

Convection Defrost

- 1. Place the frozen food on a baking sheet. 2. Set the temperature control to "OFF".
- 3. Turn the selector to "TRU CONV".

Self-Clean Cycle

This range features a self-cleaning cycle. During this cycle, the oven reaches elevated temperatures in order to burn off soil and deposits. A powder ash residue is left in the bottom of the oven after completion of the self-clean cycle. See Use and Care Manual for self-clean cycle instructions.

Warnings

Warning and Important Safety Instructions appearing in this manual are not meant to cover all possible conditions and situations that may occur. Common sense, caution, and care must be exercised when installing, maintaining, or operating the appliance.

ALWAYS contact the manufacturer about problems or conditions you do not understand.

Recognize Safety Symbols, Words, Labels



DANGER

Hazards or unsafe practices which WILL result in severe personal injury or death



Hazards or unsafe practices which COULD result in death, severe personal injury or property damage



Hazards or unsafe practices which COULD result in minor personal injury. All safety messages will identify the hazard, tell you how to reduce the chance of injury, and tell you what can happen if the instructions are not followed.

Read and follow all instructions before using this appliance to prevent the potential risk of fire, electric shock, personal injury or damage to the appliance as a result of improper usage of the appliance. Use appliance only for its intended purpose as described in this manual.

To ensure proper and safe operation: Appliance must be properly installed and grounded by a qualified technician. DO NOT attempt to adjust, repair, service, or replace any part of your appliance unless it is specifically recommended in this manual. All other servicing should be referred to a qualified



To prevent possible damage to cabinets and cabinet finishes, use only materials and finishes that will not discolor or delaminate and will withstand temperatures up to 194° F (90° C). Heat and moisture resistant adhesive must be used if the product is to be installed in laminated cabinetry. Check with your builder or cabinet supplier to make sure that the materials meet these requirements.

Important Safety Notice and Warning

The California Safe Drinking Water and Toxic Enforcement Act of 1986 (Proposition 65) requires the Governor of California to publish a list of substances known to the State of California to cause cancer or reproductive harm, and requires businesses to warn customers of potential exposures to such substances. Users of this appliance are hereby warned that when the oven is engaged in the self-clean cycle, there may be some low-level exposure to some of the listed substances, including carbon monoxide. Exposure to these substances can be minimized by properly venting the oven to the outdoors by opening the windows and/or door in the room where the appliance is located during the self-clean cycle.

Radio Interference

This unit generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this unit does cause harmful interference to radio or television reception, which can be determined by turning the unit off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna
- Increase the distance between the unit and
- Connect the unit into an outlet on a circuit different from that to which the receiver is connected.

Important notice regarding pet birds:

NEVER keep pet birds in the kitchen or in rooms where the fumes from the kitchen could reach. Birds have a very sensitive respiratory system. Fumes released during an oven self-cleaning cycle may be harmful or fatal to birds. Fumes released due to overheated cooking oil, fat, margarine and overheated non-stick cookware may be equally harmful.

About Your Appliance

WARNING

NEVER use appliance as a space heater to heat or warm a room to prevent potential hazard to the user and damage to the appliance. Also, DO NOT use the range top or oven as a storage area for food or cooking utensils.

• Avoid touching oven vent area while oven is on and for several minutes after oven is turned off. When

Warnings (cont.)

the oven is in use, the vent and surrounding area become hot enough to cause burns. After oven is turned off. DO NOT touch the oven vent or surrounding areas until they have had sufficient time to cool.

- Other potentially hot surfaces include range top, areas facing the range top, oven vent, surfaces near the vent opening, oven door, areas around the oven door and oven window.
- The misuse of oven doors (e.g. stepping, sitting, or leaning on them) can result in potential hazards and/or injuries.



WARNING

This range features a self-cleaning cycle. During this cycle, the oven reaches elevated temperatures in order to burn off soil and deposits. A powder ash residue is left in the bottom of the oven after completion of the self-clean cycle.

Note: DO NOT use commercial oven cleaners inside the oven. Use of these cleaners can produce hazardous fumes or can damage the porcelain finishes. DO NOT line the oven with aluminum foil or other materials. These items can melt or burn during a self-clean cycle, causing permanent damage to the oven.

A CAUTION



DO NOT touch the exterior portions of the oven after self-cleaning cycle has begun, since some parts become extremely hot to the touch!

During the first few times the self-cleaning feature is used, there may be some odor and smoking from the "curing" of the binder in the high-density insulation used in the oven. When the insulation is thoroughly cured, this odor will disappear. During subsequent self-cleaning cycles, you may sense an odor characteristic of high temperatures.

KEEP THE KITCHEN WELL-VENTED DURING THE SELF-CLEAN CYCLE.



CAUTION

You must carefully check the food during the dehydration process to ensure that it does not

Warnings (cont.)

WARNING



To reduce the risk of the appliance tipping, it must be secured by a properly installed

anti-tip bracket(s). To make sure the bracket has been installed properly, look behind the range with a flashlight to verify proper installation engaged in the rear top left corner of the range.

- THIS RANGE CAN TIP
- INJURIES TO PERSONS CAN RESULT
- INSTALL ANTI-TIP DEVICE PACKED WITH RANGE
- SEE INSTALLATION INSTRUCTIONS



WARNING

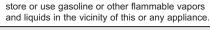
DO NOT use commercial oven cleaners inside the oven. Use of these cleaners can produce hazardous fumes or can damage the porcelain finishes.



WARNING



To avoid risk of property damage, personal injury or death; follow information in the information in this manual exactly to prevent a fire or explosion. DO NOT



WARNING

ELECTRICAL SHOCK HAZARD DO NOT touch a hot oven light bulb with a damp cloth as the bulb could break. Should the bulb break, disconnect power to the appliance before removing bulb to avoid

electrical shock.

CAUTION

DO NOT heat empty cookware or let cookware boil dry. The cookware can absorb an excessive amount of heat very quickly, resulting in possible damage to the cookware and ceramic glass.

▲ WARNING



ELECTRICAL SHOCK HAZARD

Disconnect the electric power at the main fuse or circuit breaker before replacing bulb.



WARNING



BURN OR ELECTRICAL SHOCK HAZARD

Make sure all controls are OFF and oven is COOL before cleaning. Failure to do so can result in burns or electrical shock.



CAUTION

DO NOT store items of interest to children over the unit. Children climbing to reach items could be seriously injured.



CAUTION



hotter than usual. Therefore, children should be kept away.



CAUTION

To avoid sickness and food waste. DO NOT allow defrosted food to remain in the oven for more than two hours.



NOTICE

DO NOT turn the Temperature Control on during defrosting. Turning the convection fan on will accelerate the natural defrosting of the food without the heat

A WARNING



get hot. Danger of burning: DO NOT touch the glass!

To avoid risk of property damage, DO NOT use cast iron cookware. Cast iron retains heat and may result in damage to the range top.

CAUTION



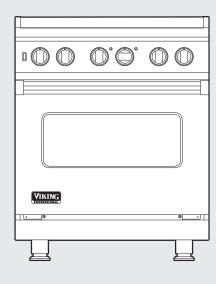
NOTICE

Avoid any damage to oven vents. The vents need to be unobstructed and open to provide proper airflow for optimal oven performance.



NOTICE

The Cooling Fan should be operating when the unit is in operation. If you notice the cooling fan is not operating or you observe unusual or excessive noise coming from the cooling fan, contact a Viking Authorized Service Center before continuing operation. Failure to do so can result in damage to the oven or surrounding cabinets.



Viking Quick Reference Guide

Professional Freestanding Electric Induction 30"W. Range