# Owner's Manual

Serial Number: Model Number:



#### Valued Customer,

We appreciate that you have chosen to purchase an electric grill from Dimplex North America Limited. For years to come cherished memories will occur as you gather for good food and fun with family and friends. Thank you for allowing our product to become part of those special memories.

Martyn Champ President 7208010100REV03



North America Limited

Your Appliance Authority

Dimplex North America Limited 1367 Industrial Road • Cambridge, Ontario • N1R 7G8 888 346 7539 • 800 668 6665 • www.dimplex.com

#### **PowerChef™** Features

Welcome and Thank You for purchasing a Dimplex PowerChef<sup>™</sup> Electric Grill.

This introduction highlights the many features of the PowerChef<sup>™</sup>. Detailed operating instructions are contained later on in this brochure.

#### Evensear® Cooking System

At the heart of your PowerChef<sup>™</sup> grill is the Evensear® Cooking System. The dual layer grill system functions in two ways. The top grill sears your food, with direct contact, and at the same time your food is cooked gently and evenly by additional heat radiating through the lower level element. The Evensear® system ensures that all energy supplied to the grill is directly used to cook your food. Energy that would otherwise be wasted heating the cabinet or air surrounding the food is focused on cooking your food to perfection. The Evensear® Cooking System applies energy through both grill layers and flows evenly and consistently throughout the entire grill area, eliminating "hot spots" or "cool spots".

#### No unwanted fumes. Safe and Fast.

PowerChef<sup>™</sup> utilizes your standard household electric current and provides a closely controlled source of heat to your food. No gas or other fuel fumes will impart unwanted tastes or odor to your food. The PowerChef<sup>™</sup> system is safe, with no open flame or combustion, provides fast efficient heat up, and no refueling is ever necessary!

#### Easy to Clean

With its stainless steel upper grill, the Evensear® Cooking System is easy to keep clean. No taste or odor is ever transferred to the food through this high quality grill.

#### 100% Use of Grill

Because there are no variations in temperature or performance, the Evensear® Cooking System provides 100% use of its grill area. The full 216 square inch grill maintains a consistent even temperature, even in the corners!

#### Advanced Control System

The PowerChef<sup>™</sup> provides precision cooking control in your choice of either MANUAL or PROGRAM modes. To accommodate your specific tastes, audible and visual prompts guide you through your cooking selections and virtually assures food is cooked to perfection.

#### **Program Cooking**

The PowerChef's<sup>™</sup> advanced cooking control panel provides precision controllability on a wide choice of popular foods, assuring they are cooked to perfection. The control panel prompts you through easy to follow steps in programming multiple food choices, cooking settings and time adjustments. Once programmed, the PowerChef<sup>™</sup> prompts you when it is time to start cooking, when it is time to turn your food over and when it is done! Audible signals alert you to each step!

#### **Rotisserie Operation**

Your PowerChef<sup>™</sup> can function with the optional Rotisserie accessory with a simple turning up of the Evensear® Cooking System into a vertical position. This brings the high temperature cooking element into an optimum position for rotisserie cooking.

#### F1 Favorite Cooking

Following the directions in this guide you can program one or more of your favorite cooking times into your PowerChef<sup>M</sup>. <u>Your</u> favorite food cooked to <u>your</u> own specification, automatically every time!

#### **Manual Cooking**

If pre-programmed cooking options don't suit your taste, you can of course prepare your food your way using the PowerChef<sup>™</sup> Manual Mode.

# Your Appliance Authority™

#### Lid Down Cooking

To conserve energy and reduce cooking time, we recommend that the PowerChef<sup>™</sup> be used with the lid down during cooking. A typical thermometer featured in many other grills, which reads only the air temperature, inside the cabinet is unnecessary on the PowerChef<sup>™</sup>.

#### Versatile

With no open flame, no combustion and no need to refuel, the PowerChef<sup>™</sup> can be used safely in many areas that other grills cannot.

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# **IMPORTANT INSTRUCTIONS**

#### Please Save This User's Manual For Future Reference

- **! NOTE:** Procedures and techniques that are considered important enough to emphasize.
- **CAUTION:** Procedures and techniques which, if not carefully followed, will result in damage to the equipment.
- WARNING: Procedures and techniques which, if not carefully followed, will expose the user to the risk of fire, serious injury, illness or death.
- WARNING: Read all instructions and warning labels prior to use. Failure to follow these safeguards may result in serious personal injury or property loss. This appliance is intended for outdoor household, non-commercial use only.
- Never touch hot surfaces, use handles or knobs. Use cooking tongs, gloves, or cooking mitts at all times since the grill will become very hot. Open hood carefully when cooking to avoid burns from the hot air and steam trapped inside.
- 2. Wear clothing that does not have hanging shirt tails, frills, or apron strings.
- 3. Use long-handle barbecue utensils to avoid personal injury caused by burns and splatters.
- To protect against electric shock, never immerse cord, plugs or electric heating element in water or any other liquid.
- Never leave the electric grill on when you are not cooking.
- Unplug the electric grill from outlet when not in use or before cleaning. Allow grill to cool before cleaning or adding or removing parts. Do not clean this product with high pressure hoses.
- Never operate any appliance with damaged electrical components or after the appliance has malfunctioned. Inspect regularly supply cord and connections. If cord,

element or control is damaged or worn, it must be replaced by an authorized service facility as special tools are required. Do not attempt to repair the appliance yourself. Contact your authorized service agent for installation of electrical replacement kit.

- 8. The use of non Dimplex North America accessory attachments is not recommended and may cause damage to the unit or injury.
- 9. Never let cord touch hot surfaces.
- 10. To avoid personal injury, close hood before moving.
- 11. Never move a hot grill or leave it unattended.
- 12. Never move an electric grill unless it is unplugged.
- 13. Never use an electric grill in the rain, sleet or snow.
- 14 Never use an electric grill near combustible or flammable materials.
- 15. Turn the power off on the electric grill before unplugging.
- 16. The use of longer detachable power supply cords or extension cords is not recommended. Extension cords may overheat and cause a risk of fire. If you must use an extension cord, it must be intended for outdoor use have a rating of no less than 1875 Watts. Outdoor extension cords are marked with the suffix letters "W-A" and have a tag stating "Suitable for Use with Outdoor Appliances.
- 17. Store the electric grill out of reach of children.
- 18. Never allow other persons to be near the electric grill while in use.
- 19. WARNING: Do not use charcoal, or any other combustible material in an electric grill.
- 20. Do not use this electric grill or it's accessories for anything other than intended use.
- 21. Always check that food is fully cooked before consumption.
- 22. Do not attempt to remove the cooking grid from the unit.

# SAVE THESE INSTRUCTIONS

### PowerChef<sup>™</sup> Model and Serial Number Information

If you have any questions regarding our products please have the product model and serial numbers available upon calling Dimplex customer service at 1-888-DIMPLEX (1-888-346-7539). To locate the model and serial number labels see below (Figure 1). Record the model number, serial number, on the front cover of this manual for future reference.



### Site Selection and Installation

I NOTE: A Ground Fault Interrupt (GFI) outdoor outlet or a circuit protected by a ground fault breaker with a rating of 15 Amps, 120 Volts is strongly recommended.

A dedicated circuit is preferred but not essential in all cases. A dedicated circuit will be required if, after installation, the circuit breaker trips or the fuse blows on a regular basis when the grill is operating. Additional appliances on the same circuit may exceed the current rating of the circuit breaker.

▲ WARNING: Ensure the power cord is not pinched or against a sharp edge. Ensure that the power cord is stored or secured to avoid tripping or snagging to reduce the risk of fire, electric shock or injury to persons.

Construction and electrical outlet wiring must comply with local building codes and other applicable regulations to reduce the risk of fire, electric shock and injury to persons. Do not attempt to wire your own new outlets or circuits. To reduce the risk of fire, electric shock or injury to persons, always use a licensed electrician.

#### Installation

- 1. Select a suitable location away from puddles, pools, ponds, and hot tubs.
- 2. Ensure the electric grill is positioned more than eight (8) inches away from any combustible material or surfaces before cooking.
- 3. Ensure that there are no flammable or other volatile materials in the direct area before grilling.
- 4. For ease of electrical hook up you may wish to locate the electric grill near an existing outlet (refer to NOTE).
- 5. Cover to protect your electric grill after use and for storage. Allow the grill to cool before installing the cover.

The dimensions of the electric grill are 45 inches wide x 43 inches high x 20  $\frac{1}{2}$  inches deep (Figure 1).

## Guide to your new PowerChef™ Electric Grill



### **Control Panel Operating Guide**



#### 1 On/Select

Use to turn on the unit and to confirm the selections, displayed.

### <sup>2</sup> Display

Displays selection and status of operation.

### 3 Off

Push TWICE to shut off entire grill.

### 4 Key Pad

Use the keypad to set cook timer when in manual operation, F1 or Rotisserie operation.

### **5** Power Level

Press up/down arrows to select Use the power level up/down when in manual, rotisserie or F1 modes only.

### 6 Right/Left Arrows

Use to navigate display selections.

#### **7** Total Timer

Shows the remaining cooking time when in program mode. The timer can also be used when in manual and rotisserie operation as a time counter.

#### 8 Stage Timer

Counts down remaining cooking time for each stage when in program mode.

#### (9) Cancel

Cancels the last selection from the display.

#### **Automatic Power Saver**

This feature activates immediately after a pre-programmed selection is finished cooking and "DONE" is shown on the display. The cooking system power will shut off but the display will remain ON.

#### Safety Power-off

This feature activates if the unit has been accidentally left on after cooking. Four (4) hours after the last button has been touched on the control panel the power automatically shuts off to the entire unit.

#### Sleep Mode

When using the program mode and the On/Select button is not pressed after a stage of cooking the power will automatically reduce to the minimum one bar level after a short period of time to prevent the food from burning.

#### Voltage Compensation

The electric grill automatically adjusts the cook times based on any variance to input voltage. This insures food is grilled to the desired state.

#### Key Lock

This feature is useful in that it prevents accidental changes to your cooking program by locking the control panel when in use. When this feature is used all control panel functions are disabled. To activate the key lock press the numbers in sequence 1,2,3 LOC will appear on the display screen. To deactivate the key lock press the numbers in sequence 1,2,3 and ULOC will appear on the display screen.

#### Preheat

Your PowerChef<sup>™</sup> grill has an automatic eight (8) minute PREHEAT function once you've finalized your method of cooking. To skip the PREHEAT function press the CANCEL button after the program has started. A full PREHEAT is recommended when the grill is cold b ut may not be required if your grill is still heated from previous use.



\*\*\* NOTE: The timer can be used as a reference when using the MANUAL feature.

# PowerChef<sup>™</sup> Operation - Manual Mode

Operation	Display Reads	Activity	
To Use the Timer with the Manual Feature			
Touch ON/SELECT button.	MANUAL (Flashing)	Initial start-up.	
Touch ON/SELECT button & <i>MANUAL</i> is highlighted.	PREHEAT	Preheat for 8 minutes.	
Alarm sounds.	PLACE FOOD	Grill is ready for cooking - place food.	
Close hood and touch ON/SELECT button.		Cooking is underway.	
Touch up/down Power Level keys.	Power Level	Increases/decreases Power Level setting.	
Touch key pad keys.	TOTAL TIME displays minutes entered from key pad.	Count down timer is now entered.	
Touch ON/SELECT button .	TOTAL TIME begins to count down from time entered on key pad.	Timer is now activated.	
**** NOTE: when the timer reaches 0 the power to the cooking grid shuts off. Touch the ON/ SELECT button to shut display off.			

# PowerChef™ Operation - Program Mode

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Operation	Display Reads	Activity
To Use Program Mode		
Touch ON/SELECT button.	MANUAL (Flashing)	Initial start-up.
Touch R Arrow.	PROGRAM	Shifts operation from MANUAL to PROGRAM mode.
Touch ON/SELECT button.	PROGRAM	Completes PROGRAM mode set up.
To Cook Your Selected Food		
	BEEF	
	CHICKEN	
Touch R/L arrows until choice is	PORK	
	FISH	Highlights primary food choice.
illuminated.	VEG	
	SAUSAGE	]
	RIBS	]
	F1	]
Touch ON/SELECT button	Your choice remains	Solooto primony food chaico
Touch ON/SELECT button.	illuminated.	

### PowerChef<sup>™</sup> Operation - Program Mode

Depending on your food choice, you will be prompted to highlight and select secondary food choice description (e.g. Beef Steak or Beef Burgers). Use the Right/Left Arrow and the On/Select button to highlight and select your choice.

Depending on your food choice, you may be prompted to select how you want your food prepared (e.g. Rare, Medium Rare, Medium or Well Done). Use the Right/Left Arrow button

and the On/Select button to highlight and select your choice.

Depending on your food choice, you may be prompted to select the thickness of the food to be cooked (e.g.  $\frac{1}{4}$ ,  $\frac{1}{2}$ ,  $\frac{3}{4}$ , 1", 1  $\frac{1}{4}$ , 1  $\frac{1}{2}$ "). Use the Right/Left Arrow bu tton and the On/Select button to highlight and select your choice.

Operation	Display Reads	Activity
Food choice selections (as above).	PREHEAT STAGE TIME begins to count down from 8 minutes and TOTAL TIME displays total cooking time	Grill is fully powered and is preheating.
Alarm sounds.	PREHEAT changes to PLACE FOOD and TOTAL TIME pauses.	Grill is fully preheated and ready to cook.
Close hood and touch ON/SELECT button.	PLACE FOOD indicator goes off. TOTAL TIME re-commences to countdown. STAGE TIME counts down to next stage.	Cooking is underway.
Alarm sounds to turn food over.	TURN FOOD appears, TOTAL TIME pauses, STAGE TIME is completed.	Grill is indicating it is time to turn food over.
Turn food over and close the hood. Touch ON/SELECT button.	TURN FOOD goes off. TOTAL TIME resumes. STAGE TIME counts down to next stage.	Cooking of reverse side of food commences.

Once your food and cooking choices have been selected:

Depending on your food choice and cooking choice, you may be prompted to repeat the last two steps. **! NOTE:** All program cooking times assume food is thawed before cooking (except hamburger patties).

Operation	Display Reads	Activity
	DONE is highlighted.	Food cooking program is
Alarm sounds.	TOTAL TIME and	completed.
	STAGE TIME turn off.	completed.
Touch ON/SELECT or CANCEL button	All indicators are off.	Food cooking program is
to finish the program.	All indicators are on.	completed.
Touch OFF button.	All indicators are off.	Grill is shutting down.

### PowerChef<sup>™</sup> Operation - F1 Mode





# PowerChef<sup>™</sup> Operation - F1 Mode

Operation To Us	Display Reads e F1 Manual Feature	Activity
Touch ON/SELECT button.	MANUAL (Flashing)	Initial start-up.
Touch R arrow.	PROGRAM	Shifts operation from MANUA to PROGRAM mode.
Touch ON/SELECT button.	BEEF (Flashing)	Allows you to select desired programmed setting.
Touch R/L arrows until choice is F1 and flashing.	BEEF (Flashing) CHICKEN PORK FISH VEGETABLES SAUSAGE RIBS F1	
Touch PRG button on key pad.	T1 STAGE TIME displays preset time (will display default of 0:00 for first time use).	Allows you to set cook time fo first programmed favorite.
Touch number 1 - 0 on keypad to set cook time. ** Stage times can be cleared by pressing CANCEL.	<i>T1</i> <i>STAGE TIME</i> displays preset time.	Cook time is now set for first programmed favorite.
Touch R/L arrows.	Applic hce Au	Allows you to set power level f first programmed favorite.
Touch 1 - 6 on keypad or up/down arrows on Power Level selection.	<i>P1</i> <i>T</i> (number selected for power level)	Power level is now set for firs programmed favorite.
Touch PRG button on key pad.	F1 (flashing)	Favorite is set and ready to us for cooking.
Touch ON/SELECT button.	STAGE TIME begins to count down from 8 minutes. TOTAL TIME displays total cooking time.	i
Alarm sounds.	PREHEAT changes to PLACE FOOD and TOTAL TIME pauses.	Grill is fully preheated and ready to cook.
Place foods on grill and close hood. Touch ON/SELECT button.	PLACE FOOD indicator goes off. TOTAL TIME re-commences to countdown. STAGE TIME counts down to next stage.	Cooking is underway.

## Care and Cleaning

To keep your electric grill operating at its best possible performance Dimplex recommends that you clean the cooking grid and rotisserie after each use.

**WARNING:** Unplug the electric grill from outlet when not in use or before cleaning. Allow the grill to cool before cleaning.

Do not clean this product with high pressure water spray.

Do not use abrasive powders or cleaning pads on any surface of the electric grill.

Allow electric grill to cool before covering.

Cover the electric grill when not in use.

#### Storage

For seasonal storage, cover and store in a dry location away from the elements.

#### **Control Panel Glass**

To clean the control panel glass use a non abrasive glass cleaner or damp, soft cloth or sponge with a mild detergent. Follow with a clean damp cloth to remove any remaining detergent residue. Buff dry.

#### **Drip Tray**

The drip tray is located under the cooking grid and is permanently mounted. The drip tray can be lined with aluminum foil and/or we recommend the use of a non-stick cooking spray to make clean-up easier.

To clean;

- 1. Open the hood and locate the cooking grid.
- The cooking grid may be lifted from the front into the vertical rotisserie cooking position to gain access to the drip tray.
- 3. Use a damp, soft cloth or sponge with a mild detergent.
- 4. Follow with a clean damp cloth or paper towel to remove any remaining detergent residue.
- 5. Relocate the cooking grid into position in the body of the electric grill before use.

#### **Grease Cup**

The grease cup is secured to the bottom of the electric grill.

To clean;

- 1. Open the cabinet door and locate the grease cup, turn to release.
- 2. Drain the grease cup and wipe any residue with a cloth or paper towel.
- 3. Re-install the grease cup before use.

#### **Cooking Grid**

The cooking grid is permanently mounted into the body of the electric grill,

#### Do not attempt to remove.

To clean;

- 1. Clean cooking surface with a damp, soft cloth or sponge with a mild detergent.
- 2. Follow with a clean damp cloth to remove any remaining detergent residue.
- 3. A soft wire brush or plastic scraper may be used to remove excess deposits.

To clean under the cooking grid, tilt by lifting from the front. Relocate the cooking grid into position in the body of the electric grill before use.

A WARNING: Never strike cooking grid to remove residue.

### Stainless Steel Surfaces

Clean all stainless steel panels with a damp, soft cloth or sponge with a mild detergent. Follow with a clean damp cloth to remove any remaining detergent residue. Buff dry.

**! NOTE:** Do not use oven cleaner, abrasive scouring powders or abrasive cleaning pads as they may scratch.

#### **Painted Panels**

Clean all painted panels with a damp, soft cloth or sponge with a mild detergent. Follow with a clean damp cloth to any remaining detergent residue. Buff dry.

### PowerChef<sup>™</sup> Accessories

Contact your Dimplex Electric Grill dealer for optional accessories.

#### Rotisserie

Plug in rotating spit for cooking meat or vegetables. Installs in front of the cooking grid and requires a separate outlet to power the rotating rotisserie motor.

#### **Grill Cover**

A durable cover to protect your electric grill after use and for storage. Allow the grill to cool before installing the cover.

#### Warranty

#### Products to which this limited warranty applies

This limited warranty applies to newly purchased Dimplex electric grill. This limited warranty applies only to purchases made in any province of Canada *except* for Yukon Territory, Nunavut, or Northwest Territories or in any of the 50 States of the USA (and the District of Columbia) *except* for Hawaii and Alaska. This limited warranty applies to the original purchaser of the product only and is not transferable.

#### Products excluded from this limited warranty

Products purchased in Yukon Territory, Nunavut, Northwest Territories, Hawaii, or Alaska are not covered by this limited warranty. Products purchased in these States, provinces, or territories are sold AS IS without warranty or condition of any kind (including, without limitation, any implied warranties or conditions of merchantability or fitness for a particular purpose) and the entire risk of as to the quality and performance of the products is with the purchaser, and in the event of a defect the purchaser assumes the entire cost of all necessary servicing or repair.

#### What this limited warranty covers and for how long

Products covered by this limited warranty have been tested and inspected prior to shipment and, subject to the provisions of this warranty, Dimplex warrants such products to be free from defects in material and workmanship for a period of 12 months from the date of the first purchase of such product.

The limited 12 month warranty period also applies to any implied warranties that may exist under applicable law. Some jurisdictions do not allow limitations on how long an implied warranty lasts, so the above limitation may not apply to the purchaser.

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#### What this limited warranty does not cover

This limited warranty does not apply to products that have been repaired (except by Dimplex or its authorized service representatives) or otherwise altered. This limited warranty does further not apply to defects resulting from misuse, abuse, accident, neglect, incorrect installation, improper maintenance or handling, or operation with an incorrect power source.

#### What you must do to get service under this limited warranty

Defects must be brought to the attention of Dimplex Technical Service by contacting Dimplex at 1-888-<u>DIMPLEX</u> (1-888-346-7539), or 1367 Industrial Road, Cambridge Ontario, Canada N1R 7G8. Please have proof of purchase, catalogue/ model and serial numbers available when calling. Limited warranty service requires a proof of purchase of the product.

#### What Dimplex will do in the event of a defect

In the event a product or part covered by this limited warranty is proven to be defective in material or workmanship during the 12 month limited warranty period you have the following rights:

- Dimplex will in its sole discretion either repair or replace such defective product or part without charge. If Dimplex is unable to repair or replace such product or part, or if repair or replacement is not commercially practicable or cannot be timely made, Dimplex may, in lieu of repair or replacement, choose to refund the purchase price for such product or part.
- Limited warranty service will be performed solely by dealers or service agents of Dimplex authorized to provide limited warranty services.
- The purchaser is responsible for removal and transportation of such product or part (and any repaired or replacement product or part) to and from the authorized dealer's or service agent's place of business.
- Dimplex will not be responsible for, and the limited warranty services shall not include, any expense incurred for installation or removal of the product or part (or any replacement product or part) or any labour or transportation costs. Such costs shall be the purchaser's responsibility.

# What Dimplex and its dealers and service agents are also not responsible for:

IN NO EVENT WILL DIMPLEX, OR ITS DIRECTORS, OFFICERS, OR AGENTS, BE LIABLE <u>TO THE PURCHASER OR ANY</u> <u>THIRD PARTY</u>, WHETHER IN CONTRACT, IN TORT, OR ON ANY OTHER BASIS, FOR ANY INDIRECT, SPECIAL, PUNITIVE, EXEMPLARY, CONSEQUENTIAL, OR INCIDENTAL LOSS, COST, OR DAMAGE ARISING OUT OF OR IN CONNECTION WITH THE SALE, MAINTENANCE, USE, OR INABILITY TO USE THE PRODUCT, EVEN IF DIMPLEX OR ITS DIRECTORS, OFFICERS, OR AGENTS HAVE BEEN ADVISED OF THE POSSIBILITY OF SUCH LOSSES, COSTS OR DAMAGES, OR IF SUCH LOSSES, COSTS, OR DAMAGES ARE FORESEEABLE. IN NO EVENT WILL DIMPLEX, OR ITS OFFICERS, DIRECTORS, OR AGENTS BE LIABLE FOR ANY DIRECT LOSSES, COSTS, OR DAMAGES THAT EXCEED THE PURCHASE PRICE OF THE PRODUCT.

SOME JURISDICTIONS DO NOT ALLOW THE EXCLUSION OR LIMITATION OF INCIDENTAL OR CONSEQUENTIAL DAMAGES, SO THE ABOVE LIMITATION OR EXCLUSION MAY NOT APPLY TO THE PURCHASER.

#### How State and Provincial law apply

This limited warranty gives you specific legal rights, and you may also have other rights which vary from jurisdiction to jurisdiction. The provisions of the United Nations Convention on Contracts for the Sale of Goods shall not apply to this limited warranty or the sale of products covered by this limited warranty.