

nuwave[®] PRO PLUS 2[™] INFRARED OVEN



Master Your Pro Plus 2



Scan the code to find recipes,
how-to videos and more!

Owner's Manual

Model: 20660-20665



*Tested by independent 3rd party lab for 106 known PFAS elements and none were detected.

Questions or Concerns?

Customer Service: support@nuwavenow.com

1-888-502-7805

Mon-Fri 7:30am-4:30pm CST

THANK YOU!

Congratulations on your Nuwave® purchase. We know there are many options available and sincerely appreciate the trust you have placed in us.

For the last 30 years, we have committed to introducing products that promote healthy living at affordable prices. By combining the highest quality designs with cutting edge technology, we have always strived to blend feature, function, and innovation into every product we make. We hope you will agree.



Register Today!

Use your smartphone or device to **scan the QR code** located on the back of your unit to register your product, or **visit [Nuwaren.com/register](https://www.nuwaren.com/register)**.

Connect with Us!



#Nuwaren

Visit [Nuwaren.com](https://www.nuwaren.com) to see other great products and accessories.

CONTENTS

Safeguards & Information	4-5
Electrical Information	5
Parts & Accessories	6
Ordering Parts	6
Assembly Guide	7-9
Before First Use.....	7
Reversible Rack	8
Dome Holder	9
General Rules	10
Control Panel.....	11
Operating Buttons.....	10-12
Care & Maintenance	13
Protective Grate Removal	13
Troubleshooting Guide	14
RoHS Compliant	15
Limited Warranty	16-18
Notes	19

Meet your Nuwave® Pro Plus 2™ Infrared Oven and its unique combination of conduction, convection and infrared heat that locks in flavor, delivers healthier, tastier results made faster and more efficiently than traditional cooking appliances!

SAFEGUARDS & INFORMATION

ALWAYS KEEP THIS MANUAL HANDY FOR FUTURE REFERENCE.

HOUSEHOLD USE ONLY • READ ALL INSTRUCTIONS BEFORE USE

When using electrical products, especially when children are present, basic safety precautions should always be followed, including the following:

IMPORTANT SAFEGUARDS

1. Read all instructions instructions, safeguards, and warnings before using the appliance.
2. **DO NOT** touch hot surfaces. Use handles or knobs.
3. To protect against electrical shock do not immerse cord, plugs, or Power Head in water or other liquid.
4. Close supervision is necessary when any appliance is used by or near children.
5. Unplug from outlet when not in use and before cleaning. Allow to cool before putting on or taking off parts.
6. **DO NOT** operate any appliance with a damaged cord or plug or after the appliance malfunctions or has been damaged in any manner. Any service **MUST** be done by Nuwave LLC or authorized by the manufacturer for repairs.
7. The use of accessory attachments not recommended by the appliance manufacturer may cause injuries.
8. **DO NOT** use outdoors.
9. **DO NOT** let cord hang over edge of table or counter, or touch hot surfaces.
10. **DO NOT** place on or near a hot gas or electric burner, or in a heated oven.
11. Extreme caution must be used when moving an appliance containing hot oil or other hot liquids.
12. **ALWAYS** when disconnecting, turn any control to “off”. Then remove plug from outlet.
13. **DO NOT** use appliance for other than intended use.
14. Save these instructions.

ADDITIONAL SAFEGUARDS

1. **DO NOT** use or operate where aerosol (spray) products are being used or where oxygen is being administered.

When using electrical products, especially when children are present, basic safety precautions should always be followed, including the following:

2. **DO NOT** line Pro Plus 2 accessories or base tray with foil or parchment paper. This could cause the unit to overheat or catch fire.
3. To protect against electric shock, **DO NOT** immerse cord, plugs, or the powerhead in water or other liquid.

SAFEGUARDS & INFORMATION

ALWAYS KEEP THIS MANUAL HANDY FOR FUTURE REFERENCE

HOUSEHOLD USE ONLY • READ ALL INSTRUCTIONS BEFORE USE

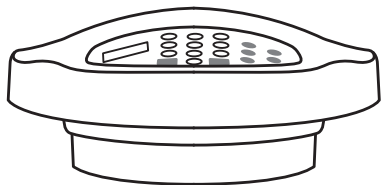
Electrical Information:

The cord length of this appliance was selected to reduce Safety Hazards that may occur with a long cord. Extension cords are available and may be used if care is exercised in their use. If an extension cord is used: (1) the marked electrical rating of the extension cord should be at least as great as the electrical rating of the appliance, and (2) the longer cord should be arranged so that it does not drape over the counter or table top where it could be accidentally pulled off the counter or table or tripped over.

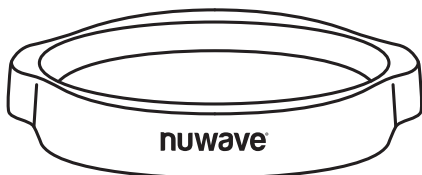
Certain models of the appliance may have a polarized plug (one blade is wider than the other). This plug is intended to fit into a polarized outlet only one way. If the plug does not fit fully into the outlet, reverse the plug. If it still does not fit properly, contact a qualified electrician. **DO NOT attempt to modify the plug in any way.**

- **Always wear oven mitts or use pot holders.**
- **Allow Liner Pan and Cooking Rack to cool completely before cleaning.**

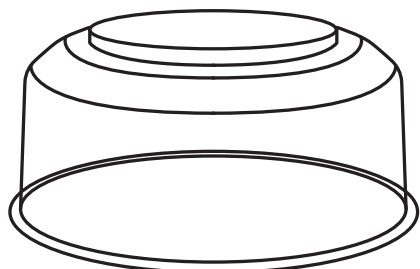
PARTS & ACCESSORIES



Power Head			
Black	PA1	Cozy Blue	PP4
Cool Gray	PA2	Mint	PA5
Deep Blue	PA3	Army Green	PA6



Base Tray			
Black	PP7	Cozy Blue	PP10
Cool Gray	PP8	Mint	PP11
Deep Blue	PP9	Army Green	PP12



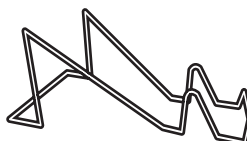
Power Dome
Part #: 22069



**1-inch and 3-inch
Reversible Rack**
Part #: 22070



Liner Pan
Part #: 26010



Dome Holder
Part #: PMA7

ORDERING PARTS

Need a new part or accessory? We have you covered! Simply visit nuwavenow.com or contact Customer Service to order the part you need.

ASSEMBLY GUIDE

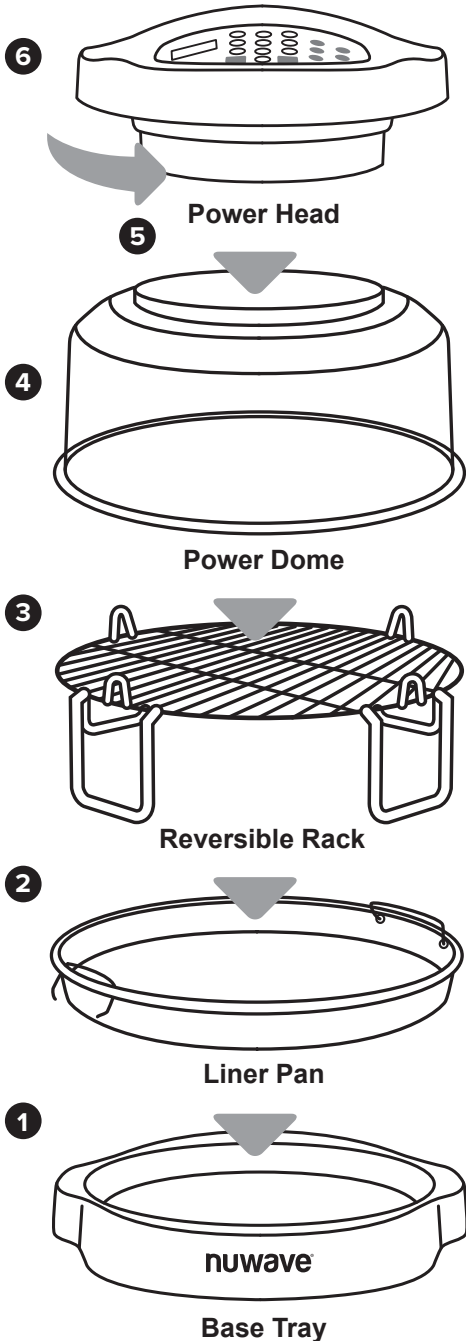
BEFORE FIRST USE:

- Remove all packaging materials, including labels and protective plastic from the display panel and center top of the power head.
- Wash the Power Dome, Liner Pan, and Base Tray in warm soapy water **or** in the dishwasher. Dry thoroughly.

IMPORTANT - DO NOT wash or immerse Power Head in water or cycle through dishwasher. The outer surface may be cleaned by wiping carefully with a damp dishcloth or sponge.

ASSEMBLY:

1. Place Base Tray on a firm, stable surface, but never on a stovetop.
2. Place Liner Pan inside Base Tray. Be sure the handles are in the dropped down position. If not, the Power Dome may not fit over the Base properly.
3. Place Reversible Cooking Rack on the Liner Pan.
4. Place the Power Dome over the Cooking Rack, Liner Pan and Base Tray.
5. Place Power Head on rim of the Dome.
6. Lock it into place by rotating the Power Head clockwise until the locking lugs are engaged.



ASSEMBLY GUIDE

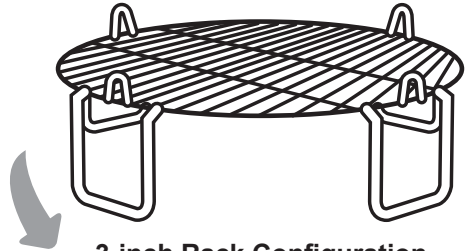
REVERSIBLE RACK

To increase or decrease the height at which you are cooking your food, select and flip the Reversible Rack to the corresponding 3-inch or 1-inch side.

1. Place the Liner Pan inside the Base Tray. Be sure the handles are fully dropped.
2. Add the Reversible Rack to the Liner Pan to the height needed for your recipe.

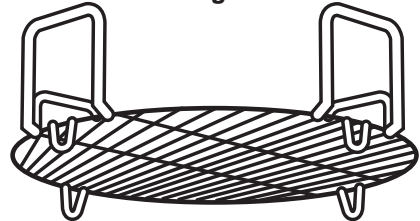
Note:

- Exercise caution when handling the Reversible Rack after cooking. Use oven mitts or wait for the Cooking Rack to cool before flipping.
- DO NOT USE the pro Plus without the Liner Pan fully attached to the Base Tray.

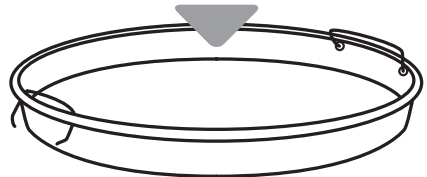


3-inch Rack Configuration

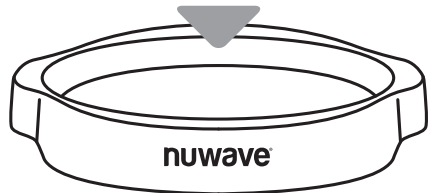
Turn the Reversible Rack over to switch between 3-inch and 1-inch heights.



1-inch Rack Configuration



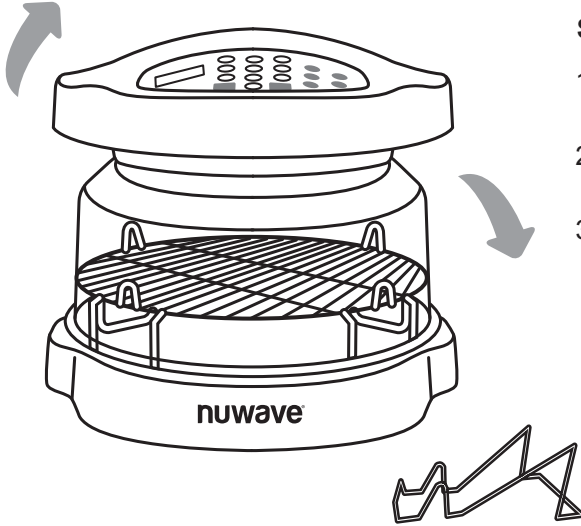
Liner Pan



Base Tray

ASSEMBLY GUIDE

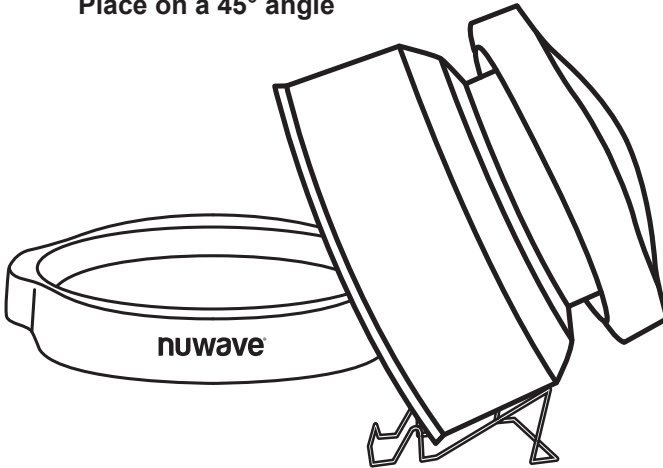
DOMe HOLDER



Setup Instructions

1. Set the Dome Holder next to the Pro Plus 2 unit.
2. Make sure the Power Head is tightly locked onto the Dome.
3. Using the handles on the power head, place the dome into the groove to rest at a 45° angle on the dome holder as shown in the picture.

Place on a 45° angle



Note:


- DO NOT set the Dome Holder near the edge of the counter.
- DO NOT leave Dome in Dome Holder for an extended period of time.

GENERAL RULES

OPERATING 2-KEY BUTTONS

2-KEY BUTTONS

Lock: Disables the control panel when in use or not in use to prevent accidental button selections.

1. Press and hold **START/PAUSE** and **DELAY** for 2 seconds.
 2. You will hear 2 beeps, and LOC will display.
 3. Repeat to unlock.
- Can use the  to unlock and will end the cooking cycle.

Mute: Turns off all beeping.

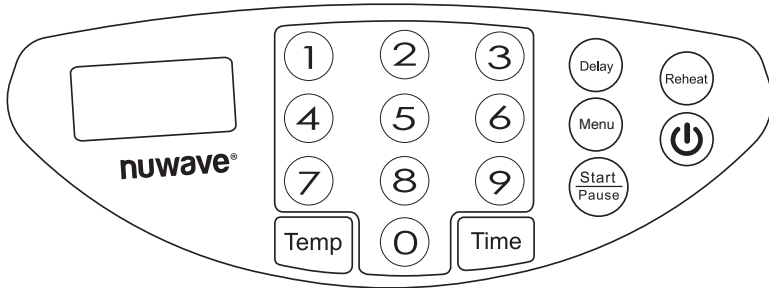
1. Press and hold **DELAY + REHEAT** for 2 seconds.
2. You will hear 2 beeps.
3. Repeat to unmute.

GENERAL RULES

- While cooking, the dome must be placed completely level to the Base Tray.
- **DO NOT** tilt the Dome or leave the dome open while in use.
- To avoid moisture/steam build up inside the oven, remove food when done.
- To keep cooked food warm set at a low temperature.
- Only lift Dome by the handles on the Power Head.
- When removing Liner Pan after cooking, be extremely careful and always use oven mitts.
- Use only oven-safe dishes for cooking, same as in a conventional oven may be used in the Nuwave® Pro Plus 2 Oven™.
- For even cooking, flip or turn food halfway through the cooking.
- Place foods that require the longest cooking time on the 3-inch reversible rack side, closest to the heating element (ex. potatoes, carrots), and place soft vegetables on the lower 1-inch side (ex. mushrooms, tomatoes).
- When choosing the multi-level cooking option, can choose food combinations that take about or different times (the food that cooks the least amount of time, put on the top rack).
- If top layer foods finish cooking first, remove them and continue cooking bottom foods in liner pan until done.
- To warm bread, place it on the 1-inch side of the reversible rack or Liner Pan and cover. To bake bread, place bread on the 3-inch reversible rack side.

For best results, follow the time, temperature, and Cooking Rack height in the instructions provided in the cooking chart and recipe book.

CONTROL PANEL



The maximum selectable cooking time differs depending on the selected cooking temperature.

50°F ~ 320°F	99:59 (99 hours and 59 minutes)
325°F ~ 350°F	2:00 (2 hours)

- If using at the max temperature at the max time, allow 30 minutes for the Power Head to cool down before using again.
- If the time entered is above the maximum time for the set temperature range, the unit will display and operate at the maximum time allowed.

	CAUTION
	DO NOT open the Power Dome or remove the Power Head while the Nuwave Oven is operating. Turn off the power before removal.

OPERATING BUTTONS

Press to turn the unit off and on. Turning the unit off will also cancel the current cooking function.

Start/Pause: Press **START/PAUSE** to begin cooking. Press again to pause cooking.

Note: While paused, the programmed cooking settings will be saved until you resume cooking. These can be cleared by turning off the unit.

Temp: The default cooking temperature is 350°F.

1. To change the temperature, press **TEMP** and select any temperature between 50°F and 350°F using the keypad.

OPERATING BUTTONS

°F/°C Conversion:

1. Press and hold **TEMP** for 4 seconds until 2 beeps are heard, and “177C” is displayed.
2. Repeat to switch back to Fahrenheit.

Note:

- When switching temperature modes, the Oven will always display the default temperature of 350°F or 177°C.
- Your selected temperature mode will remain in place even if the unit is powered off or unplugged.

Time: The default cooking time is 15 minutes.

1. Press **TIME**, then enter the cooking time in hours and minutes
2. Can adjust time before and during the cooking. When done, will beep 3 times and “End” will be shown on the display.

Example:

Hour: Min	1st Press	2nd Press	3rd Press
01:30	1	3	0
00:20	2	0	-
00:05	5	-	-

Minutes/Seconds Conversion:

1. Press and hold **TIME** for 4 seconds. You will hear 2 beeps and 15:00sec will be displayed.
 2. Repeat to change back to hours and minutes.
- Your selected time mode will remain in place even if the unit is powered off or unplugged

Menu: There are **100** pre-programmed Menu Presets and **50** User Presets. Presets are listed in the Quick Start Guide and Recipe Book.

1. Press **MENU**, then enter your preset # using the keypad.
 2. Press **START/PAUSE** to begin cooking.
- Temperatures and time can be adjusted before and during the cooking process, but will not automatically be saved.

Saving User Presets #101-150:

Create your own recipe or adjust one of the existing **100 Menu Presets**.

1. Set your desired cooking temperature and time.
2. Use the keypad to select the slot number (**#101-150**) for your custom recipe.
3. Press and hold **MENU** until “Save” is shown on the display to save your recipe.

- A recipe can be saved before, during, or after the cooking cycle.

Reheat: The default temperature and time are 350°F for 4 minutes.

Press Reheat, then press **START/PAUSE** to begin cooking.

Delay: You can delay the start of your programmed cooking function.

1. Set the cooking temperature and time.
2. Press **DELAY**, DLY will be shown on the display. Enter the time you want to delay cooking in hours and minutes.

3. Press **START/PAUSE** to begin the delayed cooking process.
 - The delay time can be changed at any time.
 - The temperature cannot be changed while the delay function is active.

CARE & MAINTENANCE

Dishwasher-safe, top rack only parts are: the Power Dome, Reversible Rack, Liner Pan, and Base Tray. They can also be cleaned with warm soapy water.

- Allow the oven to cool completely
- Always unplug the Oven from the electrical outlet before cleaning.
- **NEVER** clean the unit while it is plugged in.
- Allow the Oven to cool completely before cleaning.
- **DO NOT** use any abrasive, harsh brushes, or steel pads on any part of the Pro Plus 2.
- **DO NOT** immerse the Power Head in water or wash in the dishwasher.

Protective Grate Removal

To clean the protective grate on the underside of the Power Head, unscrew the single corner screw and carefully push in then lift the grate to remove. Clean the grate with warm soapy water and dry completely before reinserting into the Power Head. Be sure the corner screw is completely tightened.

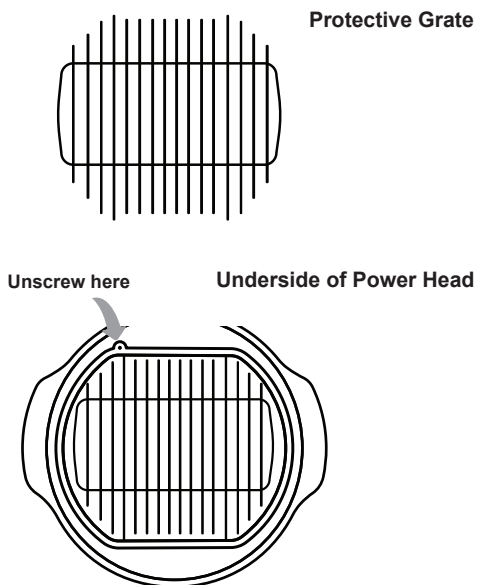
DO NOT touch or clean the fans.

DO NOT remove the heaters.

NEVER clean the unit while it is plugged in. Allow the oven to cool completely before cleaning.

DO NOT wash the Power Head in the dishwasher or immerse in water.

DO NOT use any abrasive, harsh brushes, or stainless steel pads, to clean any of the Pro Plus 2 parts.



TROUBLESHOOTING GUIDE



NOTICE

It is perfectly normal for your new unit to produce a heated plastic smell when used for the first time. This will go away after the first few uses.



WARNING

DO NOT place the unit on or near a hot gas burner, electric burner, or in a heated oven or on a stovetop.

Error	Solution(s):
Unit does not turn on	<ol style="list-style-type: none"> 1. Check the plug is properly inserted into the outlet. 2. Press the Power icon.
Food is not cooked evenly	<ol style="list-style-type: none"> 1. Check the food periodically during the cooking process. 2. Halfway through cooking turn or flip the food.
The unit is not heating	<ol style="list-style-type: none"> 1. Check the unit is plugged into an outlet. 2. Take out the plug, and plug the unit back into the outlet. 3. Be sure the unit is turned on. 4. Press the Power icon. 5. Check the temperature setting. Be sure the temperature is set for the recipe being used. <p>* If the unit continues not to heat contact Customer Service.</p>
The unit has moisture or steam	<ol style="list-style-type: none"> 1. Check that the power dome is properly set onto the base tray. 2. Cooking has completed and the food has not been removed.

Error Messages

See table below for when any error messages are displayed.

Error Message:	Solution(s):
Err1	The unit circuit is short. Contact Customer Service.
Err2	The unit circuit is open. Contact Customer Service.

For further assistance, please contact Nuwave's Customer Service Department: support@nuwavenow.com

LIMITED WARRANTY

At Nuwave LLC, we have taken a great amount of care in ensuring that our products are safe and secure for every household. All Nuwave Ovens are built and manufactured in strict compliance with RoHS* standards.

Although US manufacturers are not bound by law to follow RoHS standards, Nuwave LLC has made a conscious decision to voluntarily follow this directive to preserve the safety of its consumers and the quality of our environment.



RoHS Restricted Materials

Material & Toxicological Profile	Maximum Concentration
Lead (Pb)	0.1% by weight
Mercury (Hg)	0.1% by weight
Cadmium (Cd)	0.01% by weight
Hexavalent Chromium (Cr-VI)	0.1% by weight
Polybrominated Biphenyls (PPB)	0.1% by weight
Polybrominated Diphenyl Ethers (PBDE)	0.1% by weight

*RoHS stands for “The Restriction Of the use of certain Hazardous Substances in electrical and electronic equipment”.

If you want to find out more about the RoHS Directive, please visit www.rohsguide.com/rohs-faq.htm

LIMITED WARRANTY

THE MANUFACTURER WARRANTIES

Nuwave, LLC warrants that the Nuwave® Pro Plus 2™ Infrared Oven will be free from manufacturer defects for 1 year from the date of purchase, under normal household use, and when operated in accordance with the Manufacturer's written instructions. This Limited Warranty covers for the Original Purchaser only. The Manufacturer will provide the necessary parts and labor to repair the product at the Nuwave LLC Service Department. After the expiration of the warranty, the cost of the parts and labor will be the responsibility of the owner.

THE WARRANTY DOES NOT COVER

The Limited Warranty is voided if repairs are made by an unauthorized dealer, or the serial number data plate is removed or defaced. Normal deterioration of finish due to use or exposure is not covered by this Warranty. This Limited Warranty does not cover failure, damages or inadequate performance due to accident, acts of God (such as lightning), fluctuations in electric power, alterations, abuse, misuse, misapplications, corrosive-type atmospheres, improper installation, failure to operate in accordance with the Manufacturer's written instructions, abnormal use, commercial or rental uses, or resold units. Nuwave LLC reserves the right to void the Limited Warranty, where allowable by law, for products purchased from an unauthorized dealer.

TO OBTAIN SERVICE

The owner shall have the obligation and responsibility to pay for all services and parts not covered by the warranty; prepay the freight to and from Service Department for any part or system returned under this warranty; and carefully package the product using adequate padding material to prevent damage in transit. The original container is ideal for this purpose. Include in the package the owner's name, address, daytime telephone number, a detailed description of the problem, and RGA (Return Goods authorization number). To obtain the RGA number, email us at: support@nuwavenow.com

Provide the product model & serial number and proof of date of purchase (a copy of the receipt) when making claims under this warranty.

MANUFACTURER'S OBLIGATION

The Manufacturer's obligation under this Limited Warranty is limited, to the extent allowable by law, to repairing or replacing any part covered by this Limited Warranty which upon examination is found to be defective under normal use. The Limited Warranty is applicable only within the continental United States and only to the original purchaser of the manufacturer's authorized channels of distribution. **THE LIMITED WARRANTY MAY NOT BE ALTERED, VARIED OR EXTENDED EXCEPT BY A WRITTEN INSTRUMENT EXECUTED BY THE MANUFACTURER. THE REMEDY OF REPAIR OR REPLACEMENT AS PROVIDED UNDER THIS LIMITED WARRANTY IS EXCLUSIVE. IN NO EVENT SHALL THE MANUFACTURER BE LIABLE FOR ANY CONSEQUENTIAL OR INCIDENTAL DAMAGES TO ANY PERSON, WHETHER OR NOT OCCASIONED BY NEGLIGENCE OF THE MANUFACTURER, INCLUDING WITHOUT LIMITATION, DAMAGES FOR LOSS OF USE, COSTS OF SUBSTITUTION, PROPERTY DAMAGE, OR OTHER MONEY LOSS.**

Some states do not allow the exclusion or limitation of incidental or consequential

LIMITED WARRANTY

damages, so the above limitation exclusions may not apply. This Limited Warranty gives specific legal rights, and there may also be other rights which vary from state to state. **EXCEPT AS OTHERWISE EXPRESSLY PROVIDED ABOVE, THE MANUFACTURER MAKES NO WARRANTIES EXPRESSED OR IMPLIED ARISING BY LAW OR OTHERWISE, INCLUDING WITHOUT LIMITATION, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE TO ANY OTHER PERSON. READ YOUR OWNER'S MANUAL. IF YOU STILL HAVE ANY QUESTIONS ABOUT OPERATION OR WARRANTY OF THE PRODUCT, PLEASE CONTACT Nuwave LLC.**

DISPUTE RESOLUTION PROCEDURE

For disputes relating to use of the website or use or purchase of a Nuwave product or service (collectively "Disputes"), you agree to first contact Nuwave LLC at legal@nuwavenow.com. If we cannot resolve your dispute informally, any and all disputes shall be submitted to final and binding arbitration. You may start the arbitration process by submitting in writing a demand to the American Arbitration Association ("AAA") and sending a copy to Nuwave. Nuwave will pay all filing costs. A single arbitrator of the AAA will conduct the arbitration in a location convenient to you or by phone. The arbitrator's award will be binding and may be entered as a judgment in a court of competent jurisdiction. The arbitration will be conducted in accordance with the provisions of AAA's Commercial Arbitration Rules and Mediation Procedures in effect at the time of submission of your demand for arbitration. See https://www.adr.org/sites/default/files/CommercialRules_Web.pdf. Except as may be required by law as determined by an arbitrator, no party or arbitrator may disclose the existence, content, or results of any arbitration hereunder without prior written consent of both parties.

A. WAIVER OF RIGHT TO SUE. By agreeing to arbitration, you understand that, to the maximum extent permitted by law, you are agreeing to waive your right to file suit in any court, to a court hearing, a judge trial, or a jury trial.

B. CLASS ACTION WAIVER. To the maximum extent permitted by law, you expressly agree to refrain from bringing or joining any claims in any representative or class-wide capacity, including but not limited to, bringing or joining any claims in any class action or class-wide arbitration.

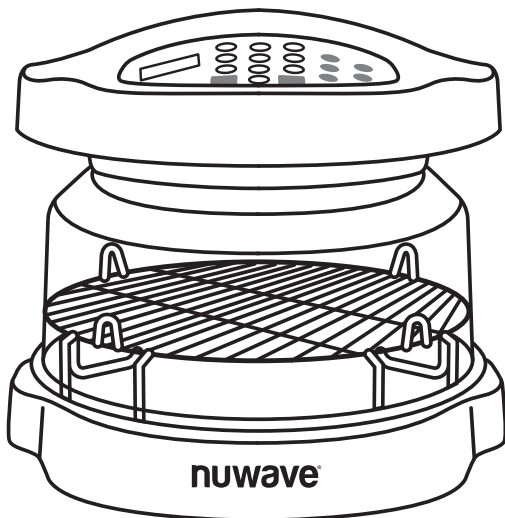
C. OPT OUT PROCEDURE. To request to opt out of arbitration you must contact Nuwave LLC at legal@nuwavenow.com, Nuwave LLC, 560 Bunker Ct., Vernon Hills, IL 60061, U.S.A. You will have thirty (30) days from the date of product delivery to opt out of arbitration with respect to any dispute arising out of or relating to use or purchase of any Nuwave product. If more than 30 days have passed, you are not eligible to opt out of arbitration and will have waived your right to sue or participate in a class action with respect to the dispute arising out of your purchase or use of a Nuwave product. For any dispute arising out of your use of Nuwave's website, you have thirty (30) days from the date you provided information to the website to opt out of arbitration. If more than 30 days have passed, you are not eligible to opt out of arbitration and you will have waived your right to sue and participate in a class action with respect to the dispute arising out of your use of Nuwave's website.

D. SOME MATTERS ARE NOT SUBJECT TO ARBITRATION. Notwithstanding the

LIMITED WARRANTY

foregoing, the following shall not be subject to arbitration and may be adjudicated only in the state and federal courts of Illinois: (i) any dispute, controversy, or claim relating to or contesting the validity of our intellectual property rights and proprietary rights, including without limitation, patents, trademarks, service marks, copyrights, or trade secrets; (ii) an action by a party for temporary, preliminary, or permanent injunctive relief, whether prohibitive or mandatory, or other provisional relief; or (iii) interactions with governmental and regulatory authorities. You expressly agree to refrain from bringing or joining any claims in any representative or class-wide capacity, including but not limited to, bringing or joining any claims in any class action or any class-wide arbitration.

Para la versión en español de este manual,
visita www.nuwavenow.com.



nuwave[®] PRO PLUS 2[™] INFRARED OVEN

Master Your Pro Plus 2



Scan the code to find recipes,
how-to videos and more!

Questions or Concerns?

Customer Service: support@nuwavenow.com

1-888-502-7805

Mon-Fri 7:30am-4:30pm CST

Model:

20660-20665

FOR HOUSEHOLD USE ONLY

120V, 60Hz, 1500 Watts

For patent information please go to:

www.nuwavenow.com/legal/patent

Designed & Developed in USA

Nuwave LLC

560 Bunker Ct.

Vernon Hills, IL 60061, U.S.A.

Made in China

©2024 Nuwave LLC • All Rights Reserved.

Item No: BM20660

V1-YK

06-20-24