



ooking controls • even reheating and defrosting • **contract merchandising 2004** • award-winning speedcook technology • convec

GE Profile™ and GE® Advantium® and Spacemaker® Ovens

Bold appearance. Powerful technology. Exceptional results.

imagination at work





What's new for 2004.

GE Spacemaker® ovens make a stunning debut in stainless steel.



JVM2050

New!

- New stainless-finish model makes a bold, kitchen-enhancing statement with stainless-finish door, handle, grille and control panel
- Available July 2004



JVM1640

New!

- New stainless-finish model features a sleekly styled stainless-finish door and control panel
- Also introducing new bisque on bisque model
- Available May 2004

Dramatic new appearance, same great performance

- All-new stainless steel models expand GE's already extensive line of stainless over-the-range ovens, making it GE's most comprehensive offering ever!
- GE Spacemaker ovens offer a stainless steel model for every homeowner
 - Good:** JVM1640 offers a stainless-finish door and control panel
 - Better:** JVM1650 adds a stainless tubular handle
 - Best:** JVM2050 completes the stainless step-up with a stainless steel vent grille and stainless wrapped door and control panel
- Stainless steel appearance is now available on virtually all models from JVM1440 to Advantium® wall ovens

Stylish stainless steel line-up.

GE Profile Advantium® and Spacemaker® ovens offer the ultimate in cooking style.

Speedcook Ovens



SCA2001FSS

- Stainless sculptured handle
- Stainless door and control panel



SCA1001SH JVM1490SH

- Stainless sculptured handle
- Stainless door and control panel
- New control panel graphics
- Stainless vent grille



JVM1490SH



SCA2001FSS shown with JS968SFSS



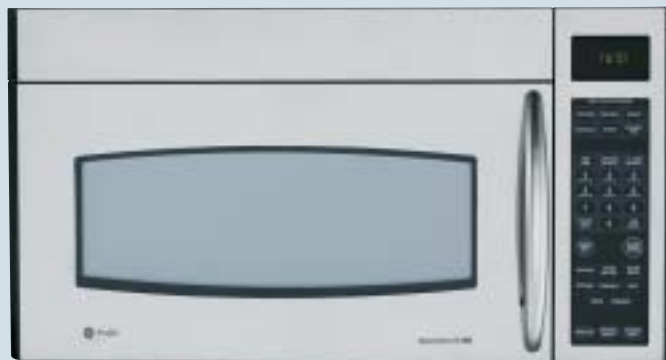
SCA1001SH shown with JBP968SHSS

Profile Spacemaker Microwave Ovens



JVM2070SH

- Stainless sculptured handle
- Stainless wrap door and control panel
- Full-length stainless hidden vent



JVM1870SF/JVM1871SH*

- Stainless sculptured handle
- Stainless door and control panel
- Stainless hidden vent



JVM2070SH shown with JGB915SEFSS



JVM1870SF shown with J2B915SEHSS

New stainless steel line-up.

GE Profile™ and GE Spacemaker® ovens make a striking statement in any kitchen.

GE Profile 36" Spacemaker Oven



JVM3670SF

- Full 36"-width stainless appearance
- Stainless sculptured handle
- Stainless door and control panel
- Stainless hidden vent



JVM3670SF shown with JGP963SECSS

GE Spacemaker Ovens



JVM2050SJ **New!** JVM1850SH/JVM1851SH*

- Stainless tubular handle
- Stainless wrap door and control panel
- Stainless steel vent grille



JVM2050SJ shown with JBP84SHSS



JWM1650SH

- Stainless tubular handle
- Stainless door and control panel
- New control panel graphics



JWM1640SJ **New!**

JVM1440SH/JVM1441SH*

- Stainless door and control panel
- New control panel graphics



JWM1650SH shown with JGBP85SHSS



JWM1640SJ shown with JBP66SHSS



Spend less time preparing meals.

GE Profile Advantium® 120 oven delivers oven-quality food, fast!



Consumers love Advantium!

- Approximately 80% of Advantium oven owners are either very satisfied or extremely satisfied with their oven.
- Owners indicated that they use their conventional oven less since buying an Advantium oven.
- Advantium oven buyers reported spending less time preparing meals since their purchase.
- Advantium ovens are used more than 3 times a day.
- Many owners said they prepare foods like chicken, potatoes and steak more often now, compared to before they started cooking with Advantium.

Source: Stevenson Company Survey, October 2002



Four ovens in one!

- **Speedcook oven** delivers oven-quality food up to four times faster than a traditional oven.
- **Traditional oven** mode bakes food at a set temperature between 250° and 450°, just like your everyday oven.
- **Microwave oven** uses sensor-cooking controls to ensure consistent results every time.
- **Warming oven** keeps prepared foods warm and fresh, with just the right amount of moistness or crispness.



Amazingly fast and convenient speedcook technology

- Award-winning technology combines power from upper and lower halogen lamps to deliver fast, flavorful results—with no preheating.
- Bright, durable stainless steel interior reflects heat to increase cooking speed and ensure even results.
- More than 100 dishes are preprogrammed into the oven for quick, one-touch cooking convenience
- Conversion guide allows you to easily create your own Speedcook recipes and save it for easy future access.
- Create and store 30 custom recipes of your own.

Dare to compare—GE Profile Advantium® 120 oven

GE Profile Advantium 120 Speedcook oven compared to Whirlpool® G2 top-browning ovens.*

Advantium 120 Speedcook Technology



Upper Halogen Lamps



Lower Halogen Lamps

- Speedcook technology cooks oven-quality foods up to four times faster than a conventional oven.
- Upper and lower halogen lamps produce heat instantaneously, eliminating the need for preheating.
- Durable, easy-to-clean stainless steel interior reflects heat to ensure fast, even results.
- Upper and lower lamps maximize cooking capacity and flexibility by cooking both sides at once.

Competitors' Top-Browning System



- Heat is supplied mainly from the top of the oven, and preheating is required on most recipes.
- Coated interior does not reflect microwaves as easily as a stainless steel interior.
- Microwave energy is primary source of speed and halogen/ceramic lamps are used to brown.
- Top-browning system limits capacity and flexibility by only allowing you to cook one side at a time and requires special tools.

Competitive comparison

	1/2" Ribeye	1" Tuna Steak	Bone-In Chicken	2 Pork Chops
GE Profile—SCA1000/1	11 min.	12 min.	14 min.	14 min.
Whirlpool—GH9177XL	18 min.	15 min.	23 min.	19 min.

Advantium 120 Cooking Flexibility



- Advantium 120 combines four versatile ovens in one!
 - Speedcook** technology allows you to cook a rib-eye steak to juicy, delicious perfection—in as little as 11 minutes!
 - Traditional oven** mode bakes food at a temperature between 250° and 450°, just like your everyday oven.
 - Microwave oven** uses sensor-cooking controls to ensure consistent results every time.
 - Warming oven** keeps prepared foods warm and fresh until serving.
- Food is heated from top and bottom allowing you to cook more than one steak at a time.
- Simply turn food to sear both sides of food while grilling.

Competitor's Flexibility



- Cooking modes are preprogrammed according to food type, so you don't have the option of selecting or changing modes.
- Grilling requires that food be raised on a tall rack, so you can top-brown **only one 1/2" steak at a time.**
- Grill assembly must be removed to turn food and requires use of special tools.

Competitive comparison				
	Maximum Number of Filets	Maximum Thickness of Filets	Total Cook Time of 4 Filets	Dinner Rolls
GE Profile—SCA1000/1	4	1-1/2"	26 min.	No preheating
Whirlpool—GH9177XL	1	1/2"	72 min.	Requires 3 min. preheat

Dare to Compare—GE Profile Advantium® 120 Oven

GE Profile Advantium 120 Speedcook oven compared to Whirlpool® G2 top-browning ovens.*

Advantium 120 Ease of use



- Speedcook does not require preheating
- Straightforward controls, LED readout and preprogrammed menu settings simplify the speedcooking process.
 - More than 100 preprogrammed recipe settings are offered for quick, one-touch recall.
 - LED readout makes oven program information clearly visible and coordinates with other GE Profile™ appliances.
- Thermal/voltage compensation automatically adjusts cooking time according to oven temperatures and voltage levels, ensuring consistent results.

Competitors' usability



- Most speedcook functions require preheating, which adds time to the cooking process.
- Menu-driven touchscreen is complicated, requiring multiple steps for oven programming and activation.
- Display is difficult to read from a distance and at angles.
- No thermal/voltage compensation, so foods are often over- or undercooked when preprogrammed settings are used, resulting in inconsistent results.

Competitive comparison

	# Recipes	Preheat	Voltage Compensation	Thermal Compensation
GE Profile—SCA1000/1	More than 100	No	Yes	Yes
Whirlpool—GH9177XL	43	Yes	No	No

Show and tell.

GE Profile Advantium 120 Speedcook oven.

Advantium 120 Speedcook capability

■ **Show** your customers how the easy-to-use controls and LED readout guides you through the Speedcooking process.



■ **Tell** your customers how easy the system is to use.

- Select Speedcook
- Select food Type MEATS
- Select Type of meat Filet Mignon
- Select Quantity 3-4 filets
- Select Size 1-1/2" THICK
- Turn at 14 minutes to sear opposite side of steak
- Total cook time for four 1-1/2" steaks is 26 minutes



■ **Explain** how the Whirlpool® G2 controls are more time-consuming and offer fewer cooking options.

- Program grill
- Program up to ONE 1/2" thick steak
- Place steak on grill rack
- Place grill rack on sizzle pan
- Insert the three piece assembly carefully into the oven
- At the appointed time, remove assembly
- Turn steak
- Replace the assembly in the oven
- Repeat 3 times for four 1/2" steaks
- Total cook time for four 1/2" steaks is 72 minutes.

For added impact, use steaks to demonstrate the speed and versatility of the GE Profile Advantium 120 oven.



Bold appearance. Powerful technology. Exceptional results.

GE Profile™ and GE Spacemaker® 2.0 microwave ovens—Reinventing the original.



Innovative technology makes microwave cooking more convenient than ever.

- **Dual-distribution cooking system** features 1100 watts, a rotating turntable, along with a top and second side stirrer.
- **EasyGuide™ menu system** automatically guides users through each step of the selection process.
- **New convenience features** allow users to quickly **soften or melt** foods like butter, ice cream, chocolate and cheese.
- **1-lb. Quick Defrost** evenly defrosts meat, poultry or fish in a fraction of the usual time, without precooking or turning the food.



Clean lines and bold curves offer a dramatic, kitchen-enhancing look.

- The surface is curved and beveled for a truly dramatic look, and the **hidden vent** offers added distinction.
- The LCD-illuminated menu vanishes when it's not in use, maintaining the overall clean appearance of the oven.
- Sculptured handle and arced window frame **coordinate with other GE Profile appliances** for an overall harmonious effect.



The GE Profile and GE Spacemaker 2.0 offer the industry's largest usable capacity.*

- The 14-1/4" recessed **turntable is the largest in the industry.***
- Two oven racks make it possible to heat up to six dinner plates or three 9" x 13" casserole dishes at once, with consistent results.
- GE's exclusive cooking system delivers **exceptional reheating and defrosting** of food.

*Among over-the-range microwave ovens.



Powerful venting system quickly clears the air.

- Offers three quiet speeds, plus a high-powered boost option.
- Exhausts air at a rate of 315 cubic feet per minute (CFM) to help keep the kitchen free of smoke, odors and fumes.

GE Profile Advantium® Wall Ovens

	GE Profile™
	SCB2001FSS SCB2000FWW SCB2000FCC SCB2000FBB
Features	
Stainless steel oven interior	●
Family-size oven	●
Oven controls	
Electronic scrolling display	●
Over 100 preprogrammed menu items	●
Repeat last	●
Help pad	●
Demo mode	●
Interior oven light	●
Beeper sound level control	●
Variable scroll speed	●
Custom recipe saver	●
Cooking complete reminder	●
Child lockout	●
Frameless glass oven door w/window	●
Microwave oven features	
Sensor	●
Defrost - Auto/Time	●
Microwave power output watts	950
Appearance	
	Stainless steel White on white Bisque on bisque Black on black
Color appearance	
New Profile sculptured handle	●
Weights & Dimensions	
Overall oven interior dimensions (in inches)	
Height	8-13/32
Width	18-29/32
Depth	13-19/32
Overall dimensions (in inches)	
Exterior height	21-7/8
Exterior width	29-25/32
Exterior depth (not including handle)	15-27/32
Oven cabinet width required (in inches)	30
Cutout height	21
Cutout width	28-1/2
Cutout depth	19
Approx. shipping weight (lbs.)	101
Power/Ratings	
Amps @ 240V/208V	30
Accessories	
Cookbook	●
Cooking guide	●
Grill tray	●
Cooking tray	●
White ceramic tray	●
	SC20BB—Black SC20WW—White SC20CC—Bisque SC20BB—Black
Trim kits (optional)	
Warranty	
Full one-year in-home warranty*	●
Full ten-year lamp warranty*	●
Limited nine-year magnetron warranty*	●

*See written warranty for details.

GE Profile Advantium Above-the-Cooktop Ovens

	GE Profile
	SCA2001FSS SCA2000FWW SCA2000FCC SCA2000FBB
Features	
Stainless steel oven interior	●
Family-size oven	●
Oven controls	
Electronic scrolling display	●
Over 100 preprogrammed menu items	●
Repeat last	●
Help pad	●
Demo mode	●
Interior oven light	●
Beeper sound level control	●
Variable scroll speed	●
Custom recipe saver	●
Cooking complete reminder	●
Child lockout	●
Two-speed high-capacity exhaust fan	●
Full-view cooktop lighting	●
Programmable night light	●
Frameless glass oven door w/window	●
Microwave oven features	
Sensor	●
Defrost - Auto/Time	●
Microwave power output watts	950
Appearance	
	Stainless steel White on white Bisque on bisque Black on black
Color appearance	
New Profile sculptured handle	●
Weights & Dimensions	
Overall oven interior dimensions (in inches)	
Height	8-13/32
Width	18-29/32
Depth	13-19/32
Overall dimensions (in inches)	
Exterior height (front)	15-19/32
Exterior height (rear)	16-3/32
Exterior width	29-7/8
Exterior depth (not including handle)	14-13/16
Approx. shipping weight (lbs.)	101
Power/Ratings	
Amps @ 240V/208V	30
Accessories	
Cookbook	●
Cooking guide	●
Grill tray	●
Cooking tray	●
White ceramic tray	●
Recirculating charcoal filter kit (optional)	JX81A
	JX40WH—White/ JX41—Black
Filter panel kits (optional)	
Warranty	
Full one-year in-home warranty*	●
Full ten-year lamp warranty*	●
Limited nine-year magnetron warranty*	●

*See written warranty for details.

GE Profile Advantium 120 Above-the-Cooktop Ovens

	GE Profile
	SCA1001HSS SCA1000HWW SCA1000HCC SCA1000HBB
Features	
Stainless steel oven interior	●
Family-size oven	●
Cooking modes	
Speedcook	●
Traditional oven	●
Microwave oven	●
Warming	●
E-Z installation	●
Oven controls	
Electronic scrolling display	●
Over 100 preprogrammed menu items	●
Repeat last	●
Help pad	●
Demo mode	●
Interior oven light	●
Beeper sound level control	●
Variable scroll speed	●
Custom recipe saver	●
Cooking complete reminder	●
Child lockout	●
Two-speed high-capacity exhaust fan	●
Intake air/grease filter	●
Full-view cooktop lighting	●
Programmable night light	●
Frameless glass oven door w/window	●
Microwave oven features	
Sensor	●
Defrost - Auto/Time	●
Microwave power output watts	900
Appearance	
	Stainless steel White on white Bisque on bisque Black on black
Color appearance	
Weights & Dimensions	
Overall oven interior dimensions (in inches)	
Height	8-7/32
Width	21-3/32
Depth	14-3/32
Overall dimensions (in inches)	
Exterior height (front)	15-21/32
Exterior height (rear)	16-19/32
Exterior width	29-7/8
Exterior depth (not including handle)	15-3/8
Approx. shipping weight (lbs.)	95
Power/Ratings	
Input volt/hertz	120/60
Input amps/watts (max)	15/1800
Accessories	
Cookbook	●
Cooking guide	●
Cooking tray	●
Recirculating charcoal filter kit (optional)	JX81A
	JX40WH—White/ JX41—Black
Filter panel kits (optional)	
Warranty	
Full one-year in-home warranty*	●
Full three-year lamp warranty*	●
Limited ten-year magnetron warranty*	●

*See written warranty for details.

GE Profile Spacemaker® Convection/Microwave Ovens

	GE Profile	
	JVM1490SH	JVM1490WH JVM1490CH JVM1490BH
Capacity		
Oven cavity (cu. ft.)	1.4	1.4
Features		
Watts (IEC-705 Test Procedure)	900	900
Controls	Membrane/Dial	Membrane/Dial
SmartControl system w/interactive display	●	●
Electronic scrolling digital display w/clock and AM/PM	2-Line	2-Line
Variable scroll speed	●	●
Help pad	●	●
Concurrent programming	●	●
Display On/Off	●	●
Bilingual display (English/Spanish)	●	●
Cavity lighting	Halogen	Halogen
Cooktop lighting	Halogen	Halogen
Sensor controls	Chicken, Fish, Potato	Chicken, Fish, Potato
Cook	●	●
Beverage	●	●
Popcorn	●	●
Reheat	●	●
Vegetables (canned/fresh/frozen)	●	●
Convection controls	●	●
Convection bake	●	●
Fast Bake	●	●
Express Cook (1-6 minutes)	●	●
Instant On controls	●	●
Time Cook	I & II	I & II
Add 30 seconds	●	●
Temp cook	●	●
Auto/Time defrost	● / ●	● / ●
Fast defrost	●	●
Power levels	10	10
Programmable night light	●	●
Timer On/Off	●	●
Variable beeper volume control	●	●
Cooking complete reminder	●	●
Child lockout	●	●
Two-speed venting	●	●
Appearance		
Color appearance	Stainless steel	White on white Bisque on bisque Black on black
Case color	Black	White Bisque Black
Designer-style handle	●	●
Weights & Dimensions		
WxHxD	Cavity	21-3/32 x 8-7/32 x 14-3/32
(in inches)	Exterior†	29-7/8 x 16-13/32 (rear) x 15-3/8
Approx. shipping weight (lbs.)		98
Power/Ratings		
2450 Frequency (MHz)	●	●
Watts	1800	1800
Electrical input @ 120V	Amperage	15
Accessories		
Convection rack	●	●
Cooking guide	●	●
Cookbook	●	●
Recirculating charcoal filter kit (optional)	JX18A	JX18A
Filler panel kit (optional)	JX46BL	JX46BL/WH
Warranty		
Full one-year in-home warranty*	●	●
Limited nine-year magnetron warranty* (10 years total)	●	●

*See written warranty for details.

GE Profile Convection/ Microwave Wall Ovens

	GE Profile	
	JEB1095SB	JEB1095WB JEB1095CB JEB1095BB
Capacity		
Oven cavity (cu. ft.)	1.0	1.0
Features		
Watts (IEC-705 Test Procedure)	800	800
Electronic touch controls	●	●
Electronic digital display w/clock	●	●
Sensor controls		
Beverage	●	●
Cook	●	●
Popcorn	●	●
Reheat	●	●
Convection cook	●	●
Combination cook	●	●
Combination roast (probe)	●	●
Express Cook	●	●
Instant On controls	●	●
Time Cook	I & II	I & II
Add 30 seconds	●	●
Temp cook/Hold (probe)	●	●
Auto defrost	●	●
Time defrost	●	●
Power levels	10	10
Delay/Start reminder	●	●
Minute pad	●	●
Program cooking	5-Stage	5-Stage
Kitchen timer	99-M./99-S. Digital	99-M./99-S. Digital
Variable beeper volume	●	●
Cooking complete reminder	●	●
Appearance		
Color appearance*	SS	WW/CC/BB
Case color	Black	White/Bisque/Black
Designer-style handle	●	●
Weights & Dimensions		
Cavity	18x8-3/16x11-1/2	
WxHxD (in inches)	Exterior†	26-3/4x18-5/8x16-3/8
Approx. shipping weight (lbs.)	84	84
Power/Ratings		
2450 Frequency (MHz)	●	●
Electrical input	Watts	1450
@ 120V	Amperage	13.0
Accessories		
Deluxe cookbook	●	●
Wire oven rack	●	●
Broil pan	●	●
30" trim kit (included)	●	●
Warranty		
Full one-year in-home warranty**	●	●
Limited nine-year magnetron warranty** (10 years total)	●	●

*SS = Stainless steel, WW = White on white, CC = Bisque on bisque, BB = Black on black.

**See written warranty for details.

†Exterior dimensions: depth excludes handle.

GE Profile Spacemaker® 2.0 Microwave Oven

	GE Profile™	
	JVM2070SH	JVM2070WH JVM2070CH JVM2070BH
Capacity		
Oven cavity (cu. ft.)	2.0	2.0
Features		
Watts (IEC-705 Test Procedure)	1100	1100
EasyGuide™ menu system	●	●
Sensor controls	●	●
Power levels	10	10
Dual-distribution cooking system	●	●
Kitchen timer	●	●
315-CFM vent fan	Lo/mid/high/off plus boost	Lo/mid/high/off plus boost
Halogen cooktop lighting	●	●
Recessed turntable	●	●
Turntable on/off	●	●
Easy-mount installation	●	●
COOK Touch Control Features	Instant-on 30 sec & 1–6 minutes	Instant-on 30 sec & 1–6 minutes
Express Cook	●	●
Time Cook and Time Cook I & II	●	●
Add 30 Seconds	●	●
Select food	●	●
Select beverage	●	●
Soften	●	●
Melt	●	●
Delay Start	●	●
REHEAT Touch Control Features	●	●
Select food/beverage	●	●
DEFROST Touch Control Features	●	●
Select time	●	●
Select weight	●	●
Select food	●	●
1-lb. Quick Defrost	●	●
Soften	●	●
Melt	●	●
Delay	●	●
CUSTOM 1 and 2 Touch Controls	●	●
OPTIONS Touch Control Features	●	●
Reminder (24 hr.)	●	●
Beeper volume	●	●
Filter reminder	●	●
Clock w/clock saver	●	●
Child lockout	●	●
Cooking complete reminder	●	●
Display On/Off	Auto sleep mode	Auto sleep mode
Help key	●	●
Sleep mode/Wake-up touch	●	●
Auto night light	●	●
Interactive demo mode	●	●
Appearance		
Color appearance*	SS	WW/CC/BB
Case color	Black	White/Bisque/Black
LED, LCD display control panel	with tactile vent/light buttons	with tactile vent/light buttons
Sculptured handle	●	●
Weights & Dimensions		
WxHxD Cavity	21-9/16 x 10-9/16 x 14-13/16	
(in inches) Exterior**	29-7/8 x 16-11/32 x 15-7/16	
Approx. shipping weight (lbs.)	72	72
Power/Ratings		
Input Volt/Hz	120/60	120/60
Input Amps/Watts (max)	15/1480	15/1480
Accessories		
Oven rack(s)	2 (2 positions)	2 (2 positions)
Recirculating charcoal filter kit (optional)	JX18H	JX18H
Filler panel kit (optional)	JX52BL	JX52BL/WH
Warranty		
Full one-year in-home warranty†	●	●
Limited nine-year magnetron warranty†	●	●

*SS = Stainless steel, WW = White on white, CC = Bisque on bisque, BB = Black on black.

**Exterior dimensions: depth excludes handle.

†See warranty for details.

GE Profile Spacemaker Microwave Ovens

	GE Profile			
	JVM3670SF	JVM3670WF JVM3670CF JVM3670BF	JVM1870SF JVM1871SH*	JVM1870WF JVM1870CF JVM1870BF
Capacity				
Oven cavity (cu. ft.)	1.8	1.8	1.8	1.8
Features				
Watts (IEC-705 Test Procedure)	1100	1100	1100	1100
Electronic touch controls	●	●	●	●
SmartControl system w/interactive display	●	●	●	●
Scrolling display	2-Line	2-Line	2-Line	2-Line
Clock and AM/PM pad	●	●	●	●
Variable scroll speed	●	●	●	●
Help pad	●	●	●	●
Concurrent programming	●	●	●	●
Bilingual display (English/Spanish)	●	●	●	●
Sensor controls	Beverage	●	●	●
	Chicken/Fish	●	●	●
	Popcorn	●	●	●
	Potatoes	●	●	●
	Reheat	●	●	●
	Vegetables	●	●	●
Custom pads	●	●	●	●
Express Cook (1–6 min.)	●	●	●	●
Instant On controls	●	●	●	●
Time cook	I & II	I & II	I & II	I & II
Add 30 Seconds	●	●	●	●
Auto/Time/1-lb. Quick Defrost	● / ● / ●	● / ● / ●	● / ● / ●	● / ● / ●
Power levels	10	10	10	10
Delay Start/Reminder	●	●	●	●
CircuWave™ 1100 cooking system	●	●	●	●
Recessed turntable	●	●	●	●
Turntable On/Off	●	●	●	●
Halogen interior/cooktop lighting	●	●	●	●
Programmable night light	●	●	●	●
Timer On/Off	●	●	●	●
Cooking complete reminder	●	●	●	●
Child lockout	●	●	●	●
300-CFM exhaust fan	3-Speed plus boost	3-Speed plus boost	3-Speed plus boost	3-Speed plus boost
Appearance				
Color appearance**	SS	WW/CC/BB	SS	WW/CC/BB
Case color	Black	White/Bisque/Black	Black	White/Bisque/Black
Sculptured handle	●	●	●	●
Big view window	Bright view	Bright view	Bright view	Bright view
Weights & Dimensions				
36" width application	●	●		
WxHxD (in inches) Exterior†	21-29/32 x 9-1/2 x 14-19/32	21-29/32 x 9-1/2 x 14-19/32	21-29/32 x 9-1/2 x 14-19/32	21-29/32 x 9-1/2 x 14-19/32
Approx. shipping weight (lbs.)	69	69	67	67
Power/Ratings				
2450 Frequency (MHz)	●	●	●	●
Electrical input Watts	1480	1480	1480	1480
@ 120V Amperage	15	15	15	15
Accessories				
Cooking guide label	●	●	●	●
Cookbook	●	●	●	●
Oven rack(s)	1	1	2	2
Recirculating charcoal filter kit (optional)	JX18B	JX18B	JX18B	JX18B
Filler panel kit (optional)			JX52BL	JX52BL/WH
Warranty				
Full one-year in-home warranty††	●	●	●	●
Limited nine-year magnetron warranty†† (10 years total)	●	●	●	●

*Non-vented model.

**SS = Stainless steel, WW = White on white, CC = Bisque on bisque, BB = Black on black.

†Exterior dimensions: depth excludes handle.

††See warranty for details.

GE® Spacemaker Microwave Ovens

GE							
	JVM2050SJ JVM2050WH JVM2050CH JVM2050BH	JVM1850SH JVM1851SH* JVM1850WH JVM1851WH* JVM1850CH JVM1851CH* JVM1850BH JVM1851BH*	JVM1650SH JVM1650WH JVM1650CH JVM1650BH	JVM1640SJ JVM1640WJ JVM1640CJ JVM1640BJ	JVM1630WJ JVM1631WJ* JVM1630CJ JVM1631CJ* JVM1630BJ JVM1631BJ*	JVM1440SH JVM1441SH* JVM1440WH JVM1441WH* JVM1440BH JVM1441BH*	JVM1430WD JVM1430BD
Capacity							
Oven cavity (cu. ft.)	2.0	1.8	1.6	1.6	1.6	1.4	1.4
Features							
Watts (IEC-705 Test Procedure)	1100	1100	1000	1000	1000	950	950
Electronic touch controls	●	●	●	●	●	●	●
SmartControl system w/interactive display	●	●	●	●	●	●	●
Scrolling display	2-Line	2-Line	1-Line	1-Line	1-Line	1-Line	
Clock and AM/PM pad	●	●	●	●	●	●	●
Variable scroll speed	●	●	●	●	●	●	
Help pad	●	●	●	●	●	●	●
Concurrent programming	●	●	●	●	●	●	●
Bilingual display (English/Spanish)		●					
Sensor controls							
Beverage	●	●	●				
Popcorn	●	●	●				
Potatoes	●	●	●				
Reheat	●	●	●				
Vegetables	●	●	●				
Convenience controls							
Beverage			●	●	●	●	●
Cook			●	●			
Popcorn			●	●	●	●	●
Reheat			●	●	●	●	●
Snacks			●				
Express Cook (1–6 min.)	●	●	●	●	●	●	●
Instant On controls	●	●	●	●	●	●	●
Time Cook	●	I & II	I & II	I & II	I & II	I & II	I & II
Add 30 Seconds	●	●	●	●	●	●	●
Auto/Time Defrost	●/●	●/●	●/●	●/●	●/●	●/●	●/●
1-lb. Quick Defrost	●	●	●	●	●	●	●
Power levels	10	10	10	10	10	10	10
Delay Start/Reminder	●	●	●	●	●	●/-	●
Cooking system	Dual distribution	CircuWave™ 1100	CircuWave	CircuWave	CircuWave	CircuWave	CircuWave
Turntable	Recessed	Recessed	●	●	●	●	●
Turntable On/Off	●	●	●	●	●	●	●
Interior lighting	Halogen	●	●	●	●	●	●
Full-view cooktop lighting	Halogen	●	●	●	●	●	●
Night light	●	●	●	●		●	
Programmable night light	●	●	●				
Timer On/Off	●	●	●	●	●	●	●
Cooking complete reminder	●	●	●	●	●	●	●
Child lockout	●	●	●	●	●	●	●
300-CFM exhaust fan	315-CFM 3-Speed plus Boost	3-Speed plus Boost	2-Speed	2-Speed	●	2-Speed	2-Speed
Appearance							
Color appearance**	SS/WW/CC/BB	SS/WW/CC/BB	SS/WW/CC/BB	SS/WW/CC/BB	WW/CC/BB	SS/WW/BB	WW/BB
Case color	Black/White/Bisque/Black	Black/White/Bisque/Black	Black/White/Bisque/Black	Black/White/Bisque/Black	White/Bisque/Black	Black/White/Black	White/Black
Big view window		●	●	●	●	●	●
Weights & Dimensions							
Cavity	21-9/16 x 10-9/16 x 14-13/16	21-29/32 x 9-1/2 x 14-19/32	20-1/4 x 9-1/4 x 14-13/32	20-31/32 x 9-3/8 x 14-3/16	20-31/32 x 9-3/8 x 14-3/16	18-13/16 x 9-1/4 x 14-13/32	18-13/16 x 9-1/4 x 14-13/32
Exterior†	29-7/8 x 16-13/32 x 15-7/16	29-7/8 x 16-13/32 x 15-1/4	29-7/8 x 16-13/32 x 15-1/4	29-7/8 x 16-3/16 x 15-5/32	29-7/8 x 16-3/16 x 15-5/32	29-7/8 x 16-13/32 x 15-1/4	29-7/8 x 16-13/32 x 15-1/4
Approx. shipping weight (lbs.)	72	68	67	67	67	67	67
Power/Ratings							
2450 Frequency (MHz)	●	●	●	●	●	●	●
Electrical input	Watts	1480	1480	1600	1600	1480	1480
@ 120V	Amperage	15	15	15	15	15	15
Accessories							
Cooking guide label		●	●	●	●	●	●
Oven rack(s)	1 (2-position)	1 (2-position)	1 (2-position)	1		1	
Recirculating charcoal filter kit (optional)	JX81H	JX81B	JX81A	JX81D	JX81D	JX81A	JX81A
Filler panel kit (optional)	JX52BL/WH	JX52BL/WH	JX48BL/WH	JX48BL/WH	JX48BL/WH	JX46BL/WH	JX46BL/WH
Warranty							
Full one-year in-home warranty††	●	●	●	●	●	●	●
Limited nine-year magnetron warranty†† (10 years total)	●	●	●	●	●	●	●

*Non-vented model.

**SS = Stainless steel, WW = White on white, CC = Bisque on bisque, BB = Black on black.

†Exterior dimensions: depth excludes handle.

††See warranty for details.

**Bold appearance. Powerful technology.
Exceptional results.**



Bold stainless steel appearance

- High-end, high-quality stainless finish is now available on more products than ever.
- GE Spacemaker JVM2050 and JVM1640 round out the bold stainless steel oven lineup—GE's largest, ever!
- GE Profile™ and GE® models are designed to complement other cooking products for a coordinated overall look.



Powerful speedcook technology

- GE Profile Advantium® 120 oven delivers oven-quality food up to four times faster than a conventional oven.
- Upper and lower halogen lamps provide intense, instantaneous heat—eliminating the need for preheating.
- Simple controls, easy-to-read display and preprogrammed menu settings offer added cooking convenience and time savings.



Exceptional cooking results

- GE's dual-distribution cooking system delivers exceptional reheating and defrosting results.
- Innovative convenience features allow users to quickly soften or melt foods.
- Two rack, 2.0 cu ft. interior offers cooking flexibility allowing reheating of up to six dinner plates at a time.



A Century of Quality and Innovation

For more than a century, GE has been committed to producing innovative products that change the way people live. The result of thorough research and rigorous testing, GE appliances are designed for years of dependable performance. Today, the GE tradition of quality and innovation continues.



GE Appliances

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GE has a policy of continuous improvement of its products and reserves the right to change materials and specifications without notice.

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