SPECIFICATION FOR KITCHEN HOOD & EQUIPMENT UNDER

Ventless Hood - Giles - #FSH-6 Induction Cook Top - CookTek - #MC1800 Induction Cook Top - CookTek - #MC2502F Induction Cook Top - CookTek - #MC3500 C-VAP Oven - Winston - #CAC507VR Combi-Oven - Giles - #GHE06P

PERMIT SET -NOT FOR CONSTRUCTION





Item No.:	
Quantity:	
Project Name:	
SIS#:	
AIA/CSI#:	

Ventless Hood Model FSH-6



- The compact and simple design of the ventless hood eliminates the need for expensive roof modifications and the hassle of dealing with multiple vendors for separate hood and electrical systems.
- The Giles Ventless Hood is a one-of-a-kind, Type 1, stainless steel unit, which features our proven Electrostatic Air Cleaning system, meeting vapor removal requirements for various appliances.
- Optional stand eliminates need for side clearances and makes installation much easier.
- The fire suppression system used in the Giles Ventless Hood is an Ansul R-102A fire suppression system. Our system includes internal piping, plenum nozzles, and conduit for routing the fusible link cable. Final installation, charging, and system testing must be performed by an authorized Ansul distributor or other fire protection agent, is the sole responsibility of the customer, and is **NOT** included with purchase.

Design Features Stage Stage 3 Stage 4

Ventless Hood System

This Ventless Hood consists of a Four-stage Air Purification System.

- **Stage 1.** Two Stainless Steel Baffle Filters trap large grease particles. (Not Shown)
- Stage 2. Two Disposable Pre-Filters trap smaller grease particles.
- **Stage 3.** Two Electrostatic Air Cleaning Filters (EAC) use ionizers to charge particles of dirty air, allowing them to be collected by an electrostatic force.

Stage 4. Two Disposable Charcoal Filters help eliminate odor.

Appliance Constraints

	Max. Input Power (kW)	•	Capacity	Max. Cooking Area		
Fryers	20 (per fryer)	400°F [204°C]	80 lbs [36kg] (per fryer)	380 in ² [0.245m ²] single fryer,		
riyeis	40 (total)	400 F [204 C]	160 lbs [72kg] (total)	760 in ² [0.490m ²] any combination		
Ovens	55	500°F [260°C]	N/A	72"[1829mm]L X 42"[1067mm]D (Ceiling)		
Ovens	55	500 F [200 C]	IN/A	68"[1727.2mm] X 42"[1067mm]D (Stand)		
Griddles	25	400°F [204°C]	N/A	60"[1524mm]L X 26"[660mm]D (Ceiling)		
Gridules	25	400 F [204 C]	N/A	68"[1727.2mm] X 42"[1067mm]D (Stand)		
Pangaa	25	400°F [204°C]	N/A	60"[1524mm]L X 26"[660mm]D (Ceiling)		
Ranges	25	400 F [204 C]	IN/A	68"[1727.2mm] X 42"[1067mm]D (Stand)		

Listings



Giles Foodservice Equipment

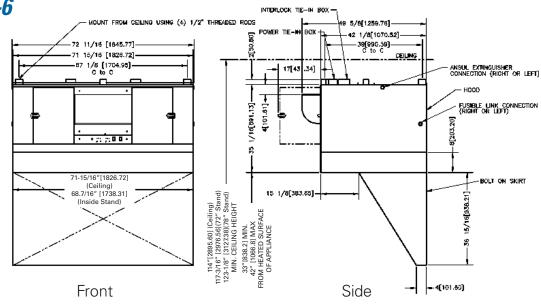
An ISO 9001 Registered Company • Committed to Quality 2750 Gunter Park Drive West • Montgomery, AL 36109 USA 334.272.1457 • Fax 334.239.4117 • Phone Toll Free 800.554.4537 Web Site: www.gfsequipment.com • Email: services@gfsequipment.com



Note: To be used with electric appliances only.

Ventless Hood Model FSH-6

Item No.: _____ Quantity: _____ Project Name: _____ SIS#: _____ AIA/CSI#: _____



Electrical Specifications:

(No service cord provided)

Product Designation:

Available voltages: 208/220/240

FSH-6 (see "How to Specify" below) Shipping Specifications:

Crated Weight: 733 lbs [333 kg]

Specifications

Inches [millimeters]

We reserve the right to change specifications and product design without notice. Such revisions do not entitle the buyer to corresponding changes, improvements additions or replacements for previously purchased equipment.

Construction:

20Ga to 18Ga Stainless Steel

Dimensions:

 Width: 72-11/16"
 [1846 mm]

 Depth: 49-5/8"
 [1260 mm]

 Height: 74"
 [1880 mm]

Ventless Hood:

Exhaust CFM: 840-940 Approx. Decibel Level: 73 Uncrated Weight: 553 lbs [251 kg]

Accessories Included

Unit is shipped with (2) Baffle Filters, (2) Pre-Filters, (2) EAC Filters, (2) Charcoal Filters, (1) EAC Soak Tank and (1) Manual.

How To Specify

- 1. Local Codes
- Ensure your local codes permit Ventless Hoods.

? Appliance Constraints

Ensure the appliance is within the specified constraints of the hood. (See Appliance Constraints on the front page or contact Giles Enterprises)

3. Location

Ensure the location you are installing the Ventless Hood meets the proper clearances specified above.

4 Electrical Specifications

 Determine the electrical specifications from the available Voltages, Hz., and Phase.

5, ILS Option (Interlocking Start)

Specify if your county requires the hood to shutdown if the appliance underneath is not operating. Check with your local officials for this requirement.

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6. Determine FSH-6 Part Number

Crated Cube Size: 82" X 56" X 50" = 132.87 cu ft

[2082mm X 1422mm X 1270mm = 3.762 cu meters]

Specify the part number from the following:

1 phase - 208/220/240V - 8/8/8 AMPS (neutral wire required for lighting)

Voltage	Hz.	Ph.	Mount	ILS	Part Number
208/240	60	1	Ceiling	No	78973
208/240	60	1	Ceiling	Yes	70591
208/240	60	1	72" Floor	No	71463
208/240	60	1	72" Floor	Yes	71471
208/240	60	1	78" Floor	No	71464
208/240	60	1	78" Floor	Yes	71472
220	50	1	Ceiling	No	70535
220	50	1	Ceiling	Yes	70536

7 Accessories (additional charges)

 Specify the part number and quantity of the following accessory items needed:

Qty	Description	Part Number
	Pre-Filter	91707
	EAC Filter (Left-side)	20521
	EAC Filter (Right-side)	20520
	Charcoal Filter	32056

g Shipping

Specify the shipping method



www.cooktek.com

COUNTER-TOP SINGLE BURNER (HOB) COOKTOP

MC1500, MC1800, MC2500, MC3000, MC3500

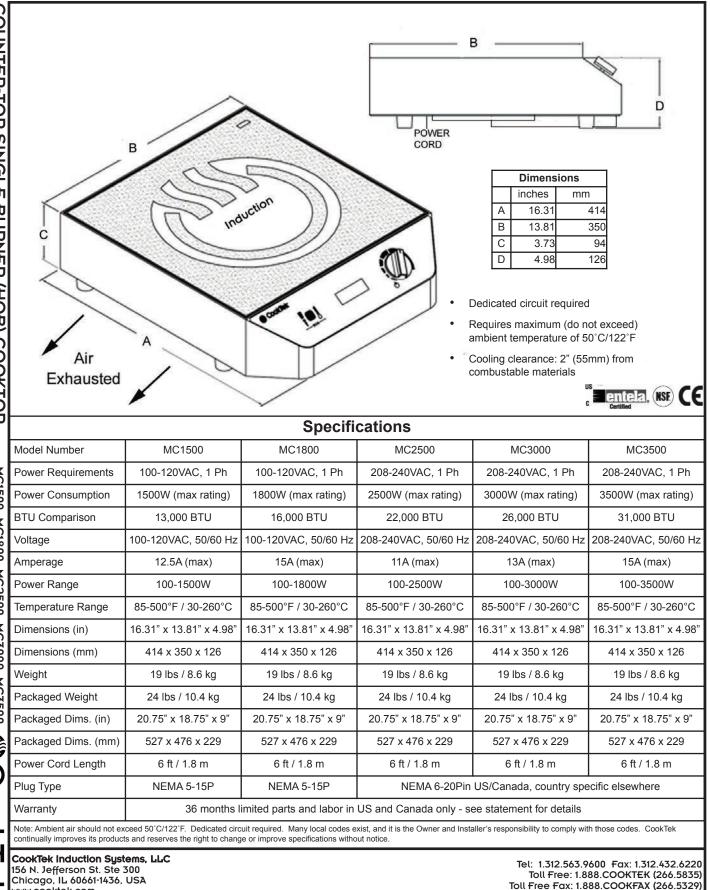


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CookTek

COUNTER-TOP SINGLE BURNER (HOB) COOKTOP

MC1500, MC1800, MC2500, MC3000, MC3500



www.cooktek.com

MCxx00 12200 A USINTL



COUNTER-TOP DOUBLE BURNER (HOB) COOKTOP

MC2502F, MC2502S, MC3002F, MC3002S, MC3502F, MC3502S



MCxx02X 12157 A USINTL



COUNTER-TOP DOUBLE BURNER (HOB) COOKTOP

MC2502F, MC2502S, MC3002F, MC3002S, MC3502F, MC3502S

vhere vves its products and reserves	contact distributor fo warrantyr details y to comply with those codes. CookTek continually improves its products	Dedicated circuit required. Many local codes exist, and it is the Owner and Installer's responsibility to comply with those codes, out notice.			the right to change or improve specifications without notice.	le right to change or improve sp
here	or fo warrantyr details		and it is the Owner and Installer's r	remuired Many local codes exist	and ED° C/100° E Dadianted aircuit	ote: Ambient air should not exc
vhere			36 month limited parts and labor in US/Canada only -	36 month limited pa		Warranty
in US/Canada, country specific	NEMA 6-50P in US/Canada elsewhere	ire	NEMA 6-30P in US/Canada, country specific elsewhere	EMA 6-30P in US/Canada	Z	Plug Type
6 ft / 1.8 m	6 ft / 1.8 m	6 ft / 1.8 m	6 ft / 1.8 m	6 ft / 1.8 m	6 ft / 1.8 m	Power Cord Length
812 x 584 x 279	812 x 584 x 279	812 x 584 x 279	812 x 584 x 279	812 x 584 x 279	812 x 584 x 279	Packaged Dim. (mm)
32" × 23" × 11"	32" × 23" × 11"	32" x 23" x 11"	32" x 23" x 11"	32" x 23" x 11"	32" x 23" x 11"	Packaged Dim. (in)
45 lbs / 20.4	45 lbs / 20.4 kg	45 lbs / 20.4 kg	45 lbs / 20.4 kg	45 lbs / 20.4 kg	45 lbs / 20.4 kg	Packaged Weight
31 lbs / 14.1 kg	31 lbs / 14.1 kg	31 lbs / 14.1 kg	31 lbs / 14.1 kg	31 lbs / 14.1 kg	31 lbs / 14.1 kg	Weight
415 x 700 x 126	700 x 351 x 126	415 x 700 x 126	700 x 351 x 126	415 x 700 x 126	700 x 351 x 126	Dimensions (mm)
16.35" x 27.58" x 4.99"	27.58" x 13.85" x 4.99"	16.35" x 27.58" x 4.99"	27.58" x 13.85" x 4.99"	16.35" x 27.58" x 4.99"	27.58" x 13.85" x 4.99"	Dimensions (in)
85-500°F / 30-260°C	85-500°F / 30-260°C	85-500°F / 30-260°C	85-500°F / 30-260°C	85-500°F / 30-260°C	85-500°F / 30-260°C	Temperature Range
100-3500W per hob	100-3500W per hob	100-3000W per hob	100-3000W per hob	100-2500W per hob	100-2500W per hob	Power Range
32A (max)	32A (max)	26A (max)	26A (max)	22A (max)	22A (max)	Amperage
200-240VAC, 50/60 Hz	200-240VAC, 50/60 Hz	200-240VAC, 50/60 Hz	200-240VAC, 50/60 Hz	200-240VAC, 50/60 Hz	200-240VAC, 50/60 Hz	Voltage
2 x 35,000 BTU	2 x 35,000 BTU	2 x 26,000 BTU	2 x 26,000 BTU	2 x 22,000 BTU	2 x 22,000 BTU	BTU Comparison
7000W (max, 2x3500W)	7000W (max, 2x3500W)	6000W (max, 2x3000W)	6000W (max, 2x3000W)	5000W (max, 2x2500W)	5000W (max, 2x2500W)	Power Consumption
200-240VAC, 1Ph	200-240VAC, 1Ph	200-240VAC, 1Ph	200-240VAC, 1Ph	200-240VAC, 1Ph	200-240VAC, 1Ph	Power Requirements
MC3502S	MC3502F	MC3002S	MC3002F	MC2502S	MC2502F	Model Number
			Specifications			
Dedicated circuit required Requires maximum (do not exceed) ambient temperature of 50°C/122°F Cooling clearance: 2" (55mm) from combustable materials	sions mm 351 415 351 • • •				F Model	POWER COOP

Chicago, IL 60661-1436, USA www.cooktek.com

Toll Free Fax: 1.888.COOKFAX (266.5329)

A WINSTON INDUSTRIES INNOVATION

CVOP Cook & Hold Oven

CAC507 CVAP® COOK & HOLD OVEN

EXCLUSIVE TECHNOLOGY

Patented Controlled Vapor Technology (U.S. patent #5,494,690) establishes that the water vapor content in the oven is the same as that of the food. This unique process cooks food fast, produces high yield and precise control of internal food temperatures.

EASY-TO-USE CONTROLS

Microprocessor allows simple push-button operation with just three inputs; Doneness Temperature (90 to 200° F (32 to 93° C)), Browning Level (from 0 for high yield, to 10 for optimum browning), and Cook Time. Never needs calibration.

DURABLE

Built to last with quality craftsmanship, high grade stainless steel construction, and full insulation on top, sides, and doors. Features perimeter door gaskets, magnetic door latches, lift-off doors, removable side racks, and digital readout.

BETTER CONTROL OF FOOD QUALITY When the cook cycle is complete, oven will automatically switch to hold mode. Hold your menu items at just-cooked quality and precise serving temperatures for extended times.

INDUSTRY COMPLIANT

CVap equipment complies with domestic and international requirements such as UL, C-UL, UL Sanitation, CE, MEA, and others.



CAC507 CVAP® COOK & HOLD OVEN HALF SIZE UNDER COUNTER **MODEL WITH FAN** 8000 Series Electronic Controls

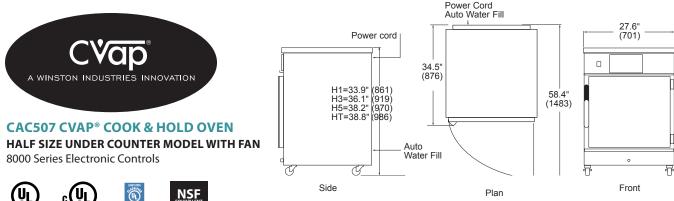


CVap[®] Cook & Hold Ovens are designed to perform a wide variety of applications and techniques, including cooking & staging, poaching, braising, low-temp steaming, bagless sous vide, confit, low-temp baking, and more.



WINSTON INDUSTRIES, LLC. 2345 Carton Drive | Louisville, KY 40299 USA | www.winstonindustries.com Phone: 1.800.234.5286 | 1.502.495.5400 | Fax: 1.502.495.5458 Specifications subject to change without notice.

JOB	
(ITEM#	



DRAWINGS NOT TO SCALE

capacity	size in (mm)	volts	hertz	ph	amps	watts	nema	ship wt. lb (kg)	ship cube
							US / CANADA		
4 SP 8 STP	H1= 33.9" (861) H3= 36.1" (919)	208	60	1	24.0	4990	US 6-30P	240 (109)	C1,3=26.6 (0.75)
4 GP 2/1 8 GP 1/1	8 GP 1/1 HT= 38.8" (986)	240	60	1	21.1	4990	CAN 6-30P	240 (109)	C5=30.1 (0.85)
W= 27.6" (701) D= 34.5" (876) DT= 37.6" (955) DP= 36.4" (925)					11	NTERNATIONAL			
	230*	50	1	23.3	5365	N/A	240 (109)	call factory	

SP= Sheet Pan (18" x 26" x 1.25") • STP= Steam Table Pan (12" x 20" x 2.5") • GP= Gastronorm Pan

H1= Height w/1" wheels • H3= Height w/3" casters • H5= Height w/5" casters • HT= Height w/ transport or bumper guards

WT= Width w/ transport or bumper guard • DT= Depth w/ transport or bumper guard • DP= Depth w/pass thru

SHORT FORM SPECS

Shall be Winston CVap Cook & Hold Oven model CAC507 for roasting, cooking, and holding; and utilizing Controlled Vapor Technology (U.S. Patent 5,494,690). To have means for operator to select Food Doneness Temperature (from 90 to 200° F (32 to 93° C)); Browning (0-10); and Cook Time (0 to 24 hours).

CONSTRUCTION

MATERIALS: To be commercial and institutional grade stainless steel interior and exterior to provide ease of cleaning and long service life with reasonable use and care.

RACKING OF FOOD: Adjustable racks (on 3.5" (89 mm) centers) are supplied (4 pairs). Rack supports accommodate wire racks, sheet pans, gastronorm, or steam table pans.

DOORS: Field reversible hinges to allow door lift off to facilitate cleaning. Magnetic door latch.

CASTERS: Includes 2 locking, 2 non-locking, heavy duty, non-marking. INSULATION: Full-perimeter.

CONTROLLER: Computerized processor control with settings for doneness level, browning, cook and hold times, °F and °C button, and constant cook/hold cycle.

WATER FILL: Connect to potable water supply through saddle valve and tubing kit (supplied). Low mineral potable water is recommended, otherwise use deionizer/demineralizer to minimize corrosive damage.

VENTILATION: Allow at least 2" (51 mm) clearance on sides, particularly around ventilation holes. Install with supplied wheels or casters. Refer to owner's manual for specific installation instructions. Generally this equipment does not need to be installed under a mechanical ventilation system (vent hood). Check local health and fire codes for requirements specific to your location.

ELECTRICAL: Supplied with 84" (2134 mm) (minimum) power cord and plug.

LOAD LIMIT: 65 lbs. (29.25 kg) per rack.

WARRANTY

Limited 1 year warranty (excluding gaskets, lamps, hoses, power cords, glass panels, and evaporators). Warranty disclaimer for failure to clean. Ask for complete warranty disclosure.

SPECIFY THE FOLLOWING WHEN ORDERING: STANDARD (No Additional cost):

- 1. Voltage preference: 208V or 240V.
- * Inquire about additional international voltages available.
- 2. Hinge preference: Left or right hand hinge.
- 3. Casters/Wheels: Choice of 1" (25 mm) wheels, 3" (76 mm) casters, or 5" (127 mm) casters.
- 4. Controller: Silver Edition, 2 channel control.
- OPTIONAL (ADDITIONAL COST):
- 1. Window: Window in door.
- 2. Pass Thru: Second door on back of oven.
- 3. Pass thru/Window: Second door on back of oven, and windows in all doors.
- 4. Controller: Gold Edition, 6 channel controls, HACCP recall system.
- 5. Bumper Guard: Full-perimeter bumpers with 5" (127 mm) casters (2 locking, 2 non-locking).
- 6. Transport: Adds bumper guard base, cord wrap, evaporator cover, and push/pull handles
- 7. Extended Warranty: Adds parts and labor warranty coverage for one additional year.
- 8. Added accessories or supplies.
- INCLUDED ACCESSORIES (NO ADDITIONAL COST)

PS2206 Chrome wire oven racks (set of 2)

ACCESS	ORIES & SUPPLIES (ADDITIONAL COST)
PS2078	Stack kit w/ air space, heavy duty
PS2090	Leg and shelf kit
PS3053/4	Citranox all-purpose cleaner & scale remover 4 qt.
PS3053/12	Citranox all-purpose cleaner & scale remover 12 qt.
PS2206/4	Wire rack/tray (4 - pack)
PS2429	External water filter for auto water fill
PS2696	Mobile water removal system
BUY	WINSTON SERVICE PARTS, ACCESSORIES,
	AND SUPPLIES ONLINE!
_	

FACTORY DIRECT AT WWW.WINSTONINDUSTRIES.COM



Choosing The Combi Oven That's Right For You

level ovens that can accommodate hotel pans and is best for the specific needs of your operation. Our Combi Oven line is available in 6, 10, and 20 Giles offers a variety of sizes in our Combi Ovens. The variety enables you to choose the oven that

sheet pans. The Giles Combi Ovens have internal in the cooking. steam generators capable of producing steam as low as 86°F giving you the extra flexibility needed

6-Level Counter Models

Our electric 6 level combis with steam generators have a fully programmable computer capable of storing up to 75 programs with 5 steps each. Units come with cooking probe, cook and hold feature and 3 shelves.

requirements, especially high volume. applications covering the entire spectrum of steam Giles combis are designed for a wide range of



10-Level Counter Models

have a fully programmable computer capable of storing up to 75 programs with 5 steps each. Units come with cooking probe, cook and hold feature and 6 Our electric 10 level combis with steam generators

shelves. The 10 level ovens are available to pans easily. accommodate hotel pans, sheet pans and gastronome



20-Level Floor Models

capacity ovens. Built in steam generators give these 86°F to cover the entire spectrum of steam units the capability of steaming product as low as Our electric 20 level floor models are our largest

accommodate hotel pans, sheet pans and requirements, especially high volume for all types of foodservice. The 20 level ovens are available to gastronome pans easily.

Giles Foodservice Equipment

our Giles Combi Ovens. Equipment product line. For example, we also offer a complete Combi Ovens are just a small part of the Giles Foodservice line of blast chillers/freezers. These are perfect companions to

equipment solutions for today's unique challenges. This In addition, we also produce a complete system of innovative



Giles Foodservice Equipment A Division of Giles Enterprises, Inc. P.O. Box 210247, Gunter Park Drive West, Montgomery, AL 36121-0247 USA 334.272.1457, Fax 334.272.3561, Phone Toll Free 1.800.554.4537 Smart ideas you can count on

Web Site: www.gilesent.com Email: info@gilesent.com

includes traditional and ventless hoods, fryers, rotisserie units, warmers and ovens.

Equipment, visit our web site at www.gilesent.com or call us at 1-800-554-4537 (USA and Canada only). From outside the USA and Canada, call 334-272-1457. To learn more about the entire line of Giles Foodservice







Part No. 60226

Fromomical Ronofite	Easy Handling Racks of food can be rolled in and out quickly. The Combi accommodates steam or bake pans, and the products can be unloaded directly into bain maries.	Coved-Corner All Stainless Interior < Aerodynamic design provides consistent airflow for uniform quality along with easy wipe-down.	Effortless Cleaning No matter how much baked-on grease, the seamless, all stainless-steel interior can be steam-cleaned within minutes in conjunction with a non-caustic cleaning agent. Everything rinses down a pitched center drain.	Patented Spring-Loaded Inner Glass Door Prevents pressure build-up, keeps your oven door cool to the touch and provides easy clean up between interior and exterior glass panels.	Temperature Probe Enables precise, operator-free cooking while delivering automatic notification and shut-off when your preset temperature has been reached.	
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10,00

With Giles Combi Ovens, you'll enjoy Economical Benefits

50 percent. The use of steam reduces the combination mode cuts roasting losses up to Cooking with a temperature probe in a require a minimum amount of space. greater economy in a number of ways. Units need to cook in butter.

6

000

No hardware is functional without software. Technical Support

follow-up training programs. assistance programs, from installation support to range of support services, from pretesting to chef With every Giles Combi Oven comes a wide

lechnical



Easy To Use Controls

time. control options, programmable controls with 75 anyone to prepare perfect meals the first time, every simple to understand, making it possible for virtually programs of 5 steps each. Any control option is The Giles Combi Oven is available with a variety of

Fast Cool-Down Feature

steaming at 140 degrees? The fast cool-down Why wait when switching from a roasting temperature of 500+ degrees to low-temperature oven temperature to the desired setting. feature will rapidly exhaust hot air to lower the

Electronic Damper For Steam Exhaust

GILES

Adjustable to allow for variable humidity as needed.

Adjustable Humidity Control

dry heat can be adjusted to meet the need of the application. In the combi mode, the level of moisture added to

Adjustable High/Low Speed Fan

C.

applications such as baking meringues, or at high speeds for hard crusted bread. Distributes heat evenly at low speeds for delicate

Steam Generator Models

For heavy- demand steam applications, a full line of handle even full loads of frozen vegetables. internal steam-generator Giles Combi models can

A Full Line Of Electrically Heated Models

options such as a half-power option, which lets you minimize peak demand during operation. Electric Giles Combi models also offer energy-saving

Bake

every time, even when preparing banquet-size An adjustable, high/low speed fan delivers a steam or evacuate it for perfect baked goods quantities. From delicate meringues to moist breads, the results are flawless and consisbalanced air flow and the ability to create muffins and European-style hard-crusted

tently delicious. Temperature range is from 86 degrees F to 518 degrees F.

/Broi Gril

when used with a temperature probe, virtually Pre-heated oven grids can mark meats and, guarantee even doneness. The built-in fat filter also provides clean air for continued

broiling to eliminate flavor transfer. Because on grease is easily steam cleaned and rinsed all Giles Combi Ovens have smooth interiors and pitched drains, even the toughest baked away. Try this in your convection oven!

Roast & Baste Roasting in a combi mode guarantees a tender,



Versatility

range of 170–210 degrees F. Any temperature above this level can coagulate proteins. This is why a regular steamer will boil the albumen out of salmon, making it a harder fish. Egg custards would harden as well. The Giles Combi Steamer allows you to set the precise poaching temperature you desire and prepare rack upon rack of delicately steamed foods with perfect results.

Boil & Simmer

Foods which cannot be steamed, such as rice, can still be prepared in the Giles Combi Oven. Simply place a pot with water into the oven and use it as you would a stovetop. The big difference, however, is in simmering. By using the combi mode, finished products such as rice, soups and sauces will not dry

out or crust because they are being maintained by moist heat.

Cook & Hold

At the end of the day, put your Giles Combi Oven to use before you go home. With programmable control models, you can slow cook roasts overnight at low temperatures

