

Responsive. Reliable.

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

2-Well Ventless Electric Fryer Model GBF-250-GVH

The *GBF-2-GVH Ventless Hood, 2-Well, Banked Fryer* is a top-of-the-line, highly productive, advanced cooking appliance. Two fryers integrated with *Giles* proven ventless hood technology allows the unit to be used almost anywhere an entrepreneur can imagine, especially where traditional ventilation hoods are impractical, prohibited, or too costly.

- Durable stainless steel construction for long life and easy cleaning.
- Two (2) 14" frying wells under a single recirculating, ventless Hood ... 18 kW each provide quick recovery. Listed to *UL-KNKG(7)*, complies with ANSI/UL-197 & ANSI/UL-710B.
- Ventless technology eliminates the need to vent the Hood outside, avoiding costly ductwork and/or kitchen modifications. Suitable for use in many non-traditional locations.
- Intuitive computer Controller accurately monitors and controls fryer operation. Provides
 (50) programmable Menu Item Cooking Presets, COOL Mode, FORCE FILTER function, BOILOUT program, safely interlocks w/alarms, password control, and multiple language
 selections.
- **50-Lb** oil capacity vat with deep "cool zone" to help minimize carbonization of the crumbs, ideal for fresh breaded products.
- Auto-Basket Lift option is available for one or both wells. Automatically lifts product from vat at end of cook cycle. Single large basket option is also available.
- *On-board Oil Filtration system* utilizes durable, sustainable, stainless steel filter screen media; eliminates filter paper waste and reduces continuing operating costs.
- Durable 5" casters front locking.
- Hood is pre-plumbed and ready for connection to a listed fire suppression system (Ansul® R102) with factory-installed piping, discharge nozzles, fusible link detector brackets and wire cable conduit. The fire extinguishing system including field set-up, charging and certification to be provided by customer ... NOT included with purchase. Must be provided by an authorized Ansul® Distributor/Dealer.

Design Features:



Ventless Hood System: Proven 3-Stage Air Cleaning.

[1] Stainless Steel Double-side Baffle Filter. Highly efficient ... condenses and removes large portion of grease-laden vapor. Hinged for easy cleaning.

[2] Electrostatic Air Cleaner (EAC) electrostatically captures finer particulate

on collection fins in the filter cell

[3] Disposable activated Charcoal Filter aids with control of cooking aromas in the recirculated air.



On-Board Oil Filtration System

Centralized to serve both units.

Designed to complete a filter cycle in 5 minutes. Uses a sustainable, stainless steel, filter screen.

Essentially provides for 1-step

draining, vat cleaning and oil filtration. One turn of a valve automatically refills cook vat with filtered, reconditioned oil. This system can increase useful life of cooking oil by at least 50%.



Auto-Basket Lift Option: Load, set and activate cook cycle in one step. When cooking cycle is complete, basket is automatically lifted from hot shortening; no more overcooking. Dumping cooked product is safe and easy. Lifts can be disabled if desired.

Standard Features:

- 2-Year Parts and Labor Warranty
- Built-in centralized oil filtration system with 1/2 HP Pump
- Complete set of Hood Filters
- Computer Controllers
- Drain Valve safety interlock
- High oil temperature limit protection
- Max. Element temperature safety shutdown
- Sustainable stainless steel oil Filter Screen
- 5" Casters ... front casters lock
- Heat-resistant Brush Set
- Product Stirring Utensil
- Waste Oil Discharge Hose
- Metal Crumb Scoop
- Stainless steel E.A.C. Soaking Tank for cleaning filter cell

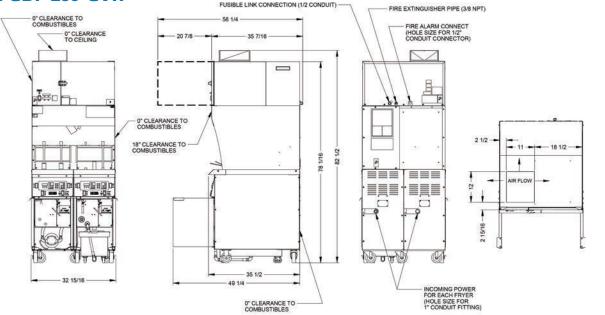
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Specifications

Construction: 16 to 20 Ga. Stainless Steel; welded stainless steel tubular Frame; Stainless Firebar heating elements

Dimensions:				
Width	Height	Depth	Floor Space	
32-15/16" [837 mm]	82-1/2" [2,096 mm]	35-1/2" [902 mm]	8.1 sq ft [0.75 sq m]	

Approx. 27" [686 mm] frontal clearance needed for Filter Pan removal.

Capacity (each Fryer):				
Oil	Fries [total]	Chicken [total]		
50 lbs [22.6 kg]	5 lbs [2.3 kg]	12 lbs (8-way cut)		

Vat Size: 14 x 16-1/4"

Basket Size: 6-1/2" [W] x 13-1/4" [L] x 6" [D]

Computer Control:

Cooking temp adjustable to 350°F [177°C] max.

Timer for each Basket, (50) programmable Menu Item cooking presets *COOL Mode, FORCE FILTER* function, *BOIL-OUT* program, password control, multi-language selections, max. element temp shutdown, status monitoring.

Electrical Specifications (each Fryer):					
Volts	Ph	Hz	kW		
208	3	60	18	52.5	
240	3	60	18	45.9	
380	3	50	15	25.4	
415	3	50	18.6	27.5	

- 1-PHASE NOT AVAILABLE
- **kW VARIES ACCORDING TO POWER SUPPLY**
- SERVICE CORD NOT INCLUDED, EACH UNIT REQUIRES SEPARATE POWER SUPPLY

Shipping Specifications:			
Crated Wt	Crated Dimensions	Cube	
835 lb (379 kg)	44"W x 50"L x 96"H [1,118 mm x 1,270 mm x 2,438 mm]	122 cu ft (3.5 cu m)	

Oil Temp High-Limit Safety Shutdown = 425°F [218°C]

Ventless Hood: Exhaust = 393 - 491 CFM Sound Level = 65 dB

Accessories Provided

(2) Cook Baskets (ea. well) Stainless Steel Filter Screen (1) Heat-Resist. L-Shape Brush

(1) Fry Screen (ea. well)(1) Heat-Resist. Pot BrushStirring UtensilWaste Oil Discharge Hose(1) Heat-Resist. Drain BrushCrumb Shovel

E.A.C. Cell Soaking Tank

How To Specify

IMPORTANT! Before Ordering:

Complete Filter Set (Dbl. Baffle, EAC, Charcoal)

Confirm that Code Authorities (AHJ) will permit use of recirculating hood equipment. Have a licensed HVAC specialist assess the intended installation site. It must meet minimum requirements for kitchen size/area, ceiling height, fresh air supply, room air exchange rate, supplemental exhaust ventilation, lateral clearances, etc. as specified in Giles <u>Hood Approval Document</u>, which must be completed, submitted and accepted before order will be processed.

2 Electrical Option: Select Applicable Item Number

✓	Volt	Phase	Hz	Item No.	
	208	3	60	71691	
	240	3	60	71689	



Specify Basket Lift Option (Upcharge Applies): Select as indicated

Option	Code	Description: To Select Add Code to Item No. as shown	
Standard	-	Specify Item No, ONLY (XXXXX)	
Regular	22	[2] Lifts, both Wells (XXXXX-22)	
Special	21	[2] Lifts LF Side, [1] Lift RT Side w/Lg Sgl Bskt (XXXXX-21)	

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Specify Additional Accessory Items (Sold Separately)

/	Qty	Item Description	Item No.
		Fry Basket, 13-1/4 x 6-1/2 x 6	41040*
		Fry Basket, Square, 12-5/8 x 12-3/8 x 5-1/4	41264*
		Fry Screen, Basket Support	41041*
		Stainless, Mesh Filter Screen	41078*
		Fry Pot Cover	93362
		Filter Paper (Case of 100 Sheets)	65871
		Filter Powder (Case of 60 - 4.8 oz Portion Packs)	72004
		Boil Out (Case of 4 - 8 lb Jars)	72003
		Pot Brush	71100*
		Vat Drain Brush	71025*
		L-Bend Element Brush	93609*

/	Qty	Item Description	Item No.
		Charcoal Filter	30248*
		E.A.C. Filter Collector Cell Assy	93302*
		Double Baffle Filter Assy	95074*
		E.A.C. Soaking Tank	39327*

^{*} Items are included with fryer purchase. Additional quantity of these items can be purchased separately.