

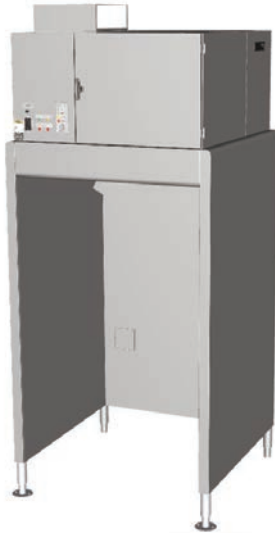


Responsive. Reliable.™

Project Name/No: _____ Item No: _____

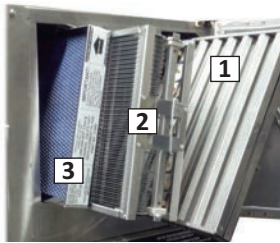
Quantity: _____ SIS#: _____ AIA/CSI#: _____

Free-Standing Ventless Recirculating Hood Model GVH-F



- 32" wide, Ventless Recirculating Hood [Type-1] listed for use with a variety of small electric appliances (fryers, griddles, cook-tops, ovens, etc.).
- Self-supporting, free-standing design.
- No venting outside needed; generally, can be installed where conventional ventilation hood solutions are prohibited or too costly for the budget.
- Constructed of durable stainless steel.
- Proven air cleaning technology meets requirements for grease-laden vapor removal for a variety of smaller commercial cooking appliances. Listed to **UL-YZCT(-7 for Canada), complies with ANSI/UL710B.**
- Optional interlocked appliance power receptacle can help minimize on-site electrical installation work.
- Listed for the **Ansul® R102 Wet Chemical Fire Suppression System**. Hood is factory pre-plumbed; includes piping, nozzles, detector link brackets, and link cable conduit (w/cable); fittings are ready for connection to system. **Customer provides the system, field installation, final set-up and commissioning ... must be procured from and installed by an authorized Ansul® Distributor/Dealer (not included with hood purchase).**

Design Features:



Ventless Hood System 3-Stage Air Cleaning:

- [1] Stainless Steel, high-efficiency, Double Baffle Filter traps large grease particulate.
- [2] Electronic Air Cleaner (EAC) electrostatically captures fine particulate, collecting on fins in the Cell.
- [3] Disposable Charcoal Filter helps control cooking aroma.

Standard Features:

- Built-in appliance interlock.
- Exhaust air diverter ... reduces required ceiling clearance.
- Completely free-standing.
- **PUSH-TO-START** switch, hood must be manually restarted any time power is interrupted.
- Complete Filter set includes highly efficient double-sided Baffle Filter. Hinged for easy cleaning.
- E.A.C. Filter Cleaning Timer helps users maintain proper collector cell cleaning routine.

Available Options:

- Interlocked appliance power receptacles, 50A max.
- 50-Hz WYE wiring configuration.

IMPORTANT INFORMATION !!

Orders for **GILES Recirculating/Ventless Hood** systems will not be accepted until Giles verifies, 1). that the Purchaser has received all necessary approvals from local authorities, 2). that the appliances to be used are within the hood's listing limitations, and 3). that the Purchaser is aware of specific installation site requirements/limitations (as stated in the **GFSE Recirculating/Ventless Hood Approval Letter**) which must be complied with during installation. The **GFSE Hood Approval Letter (HAL)** must be completed, submitted (along with any requested documentation), and approved by Giles prior to order acceptance. The document is available for download at www.gfse.com under the **SUPPORT** tab in **VENTLESS DOCUMENTS**.

Appliance Limitations: HOOD ONLY APPROVED FOR USE WITH ELECTRICALLY HEATED APPLIANCES ... NO GAS

	APPLIANCE	A*	B*	C*	D*	MAX. AMP.	MAX. SURFACE AREA	MAX. SHORTENING CAPACITY	MAX. TEMP	MAX ELEMENTS
	FRYER(S)	5/16	8	N/A	19	100 TOTAL* (MAX 50AMP THROUGH HOOD INTERLOCK CONTACTOR)	576 SQ. IN.	140LBS/19.1 GAL	350F COOKING TEMP	N/A
	GRIDDLE	2-11/16	8-3/4	19	N/A	35	480 SQ. IN.	N/A	450F	N/A
	RANGE	2-7/8	8-3/4	19	N/A	44 TOTAL ALL BURNERS	N/A	N/A	N/A	4
	OVEN	1	8-3/4	19	N/A	55 TOTAL* (MAX 50AMP THROUGH HOOD INTERLOCK CONTACTOR)	N/A	N/A	500F	N/A
	CONVEYOR OVEN	5-1/2	8	19	N/A	55 TOTAL* (MAX 50AMP THROUGH HOOD INTERLOCK CONTACTOR)	N/A	N/A	500F	N/A
	TOASTER	1	8-3/4	19	N/A	55 TOTAL* (MAX 50AMP THROUGH HOOD INTERLOCK CONTACTOR)	N/A	N/A	500F	N/A

A* - Min. horizontal distance (in) from each side of the appliance heating area to hood skirt side.
B* - Min. horizontal distance (in) from hood front overhang to appliance's heating area.
C* - Max. vertical distance (in) from hood front overhang to appliance's heating area.
D* - Max. vertical distance (in) from bottom of hood front overhang to top of appliance.

GILES Food Service Equipment • ISO 9001-2015 Registered

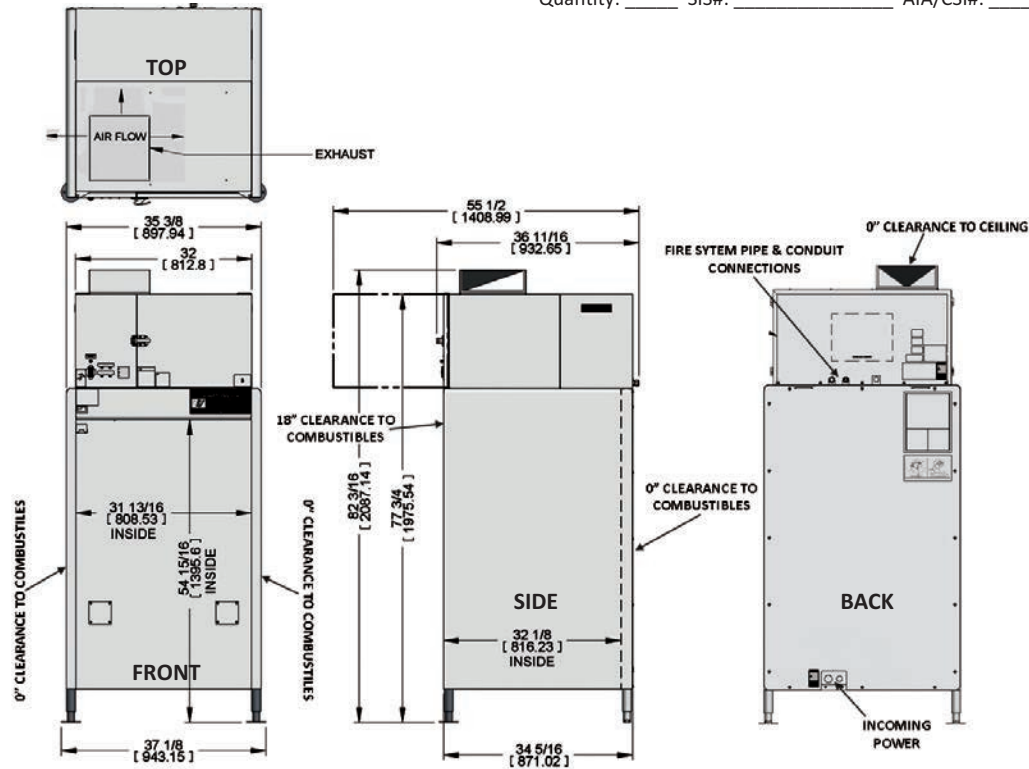
PO Box 210247; 2750 Gunter Park Drive W; Montgomery, AL 36109 USA

334.272.1457 • Fax 334.239.4117 • Toll Free 800.554.4537 (US/Canada Only) • www.gfse.com • Email: services@gfse.com

Ventless Hood - GVH-F

Project Name/No: _____ Item No: _____

Quantity: _____ SIS#: _____ AIA/CSI#: _____



Specifications

Construction: Exterior structure 16 & 20-ga stainless steel ... Interior structure 18-ga aluminized steel

Dimensions:			
Width	Depth	Height	Floor Space
37-1/8" [1451mm]	36-11/16" [932mm]	82-3/16" [2088mm]	9.5 sq ft [0.9 sq m]

Electrical Specification: (Hood Only)		
Voltage	Phase	Amps
208-240	1	5

Ventless Hood:

Exhaust: 393 - 491 CFM

Uncrated Weight: 365 lbs [166 kg] approx.

Sound Level: 65 dB approx.

- No service cord provided, field wired.
- 50A max. appliance load powered through hood. Higher load must connect to separate circuit, interlocked w/hood.

Shipping Specification:

Width	Depth	Height	Cube	Crated Weight
50" [1270 mm]	42" [1067 mm]	84" [2134 mm]	102.1 cu ft [2.9 cu m]	475 lbs [215 kg]

Included Items:

- (1) Double Baffle Filter • (1) E.A.C. Collector Cell • (1) Charcoal Filter • (1) Can, Spray Foam E.A.C. Cell Cleaner (sample)

IMPORTANT! Before Ordering

- Purchaser must obtain, read, complete, and submit the Giles Hood Approval Letter (HAL) for approval. By signing the HAL, Purchaser affirms that the intended installation site has been assessed and that it is in compliance with the minimum requirements, stated therein ... kitchen size, ceiling height, fresh outside air supply, room air exchange rate, exhaust ventilation, clearances, etc..
- Verify that appliances to be used are within limitations shown in the table on first page ... contact factory to resolve any questions.
- Does available electrical power meet hood specifications?

How to Order:

Specify Option: Add Option Code to Hood Item Number as: XXXX-Y.

✓	OPTION	TYPE	DESCRIPTION	CODE [Y]
	Appliance Power Receptacle	1-Ph	Receptacle, 50A, NEMA 6-50R	4
	Appliance Power Receptacle	3-Ph	Receptacle, 50A, NEMA 15-50R	5

1 Select Hood Model:

Choose Applicable Item Number

✓	Voltage	Hz	Phase	Model	Item Number
	208-240	60	1 or 3	GVH-F	71645

2 Extra Items; Purchased Separately:

Specify Qty. & Part No.

✓	Qty	Description	Part Number
		Double Baffle Filter Assembly	95074
		E.A.C. Filter Assembly	93302
		Charcoal Filter	30248
		E.A.C. Cell Spray Cleaner (12-ct Case)	41510

3 Shipping:

Specify shipping method



2750 Gunter Park Drive West • Montgomery, AL 36109 USA
334.272.1457 • Toll Free: 800.554.4537

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

Printed in USA, Form 65878FS (Rel. Date: May.2012, Rev. Date: Feb.2020, Rev. M)