

# Counter-Top Ventless Hood

## Model GVH-C ... Optional GVH-F



GVH-C



GVH-F

- Certified Type-1 Recirculating Hood approved for a variety of electric appliances. The GVH-C is designed specifically for use on counter-top spaces.
- Also available as floor stand mounted hood ... Model GVH-F.
- Ventless technology eliminates the need for venting outside, avoiding costly ductwork and roof or wall penetration, often making these hoods suitable for many non-traditional locations.
- Constructed of durable stainless steel and featuring Giles' proven electrostatic air filtration process that exceeds emission requirements of NFPA-96 and ANSI/UL710B, using the EPA-202 test method.
- Optional interlocked appliance power receptacle can minimize on-site electrical installation work. GVH-F receptacle can be mounted on either right or left side.
- The GVH Hood requires an ANSUL® R102A fire suppression system. The unit includes factory-installed piping, discharge nozzles, fusible link brackets, conduit, wire cable, and is ready for connection to a fire protection system. **Purchase and installation of all other required fire protection system components, installation of fusible links, charging and certification of the system must be performed by an authorized ANSUL® agent (responsibility of the user; NOT included with purchase).**



### Design Features



#### Multi-Stage Filtration System:

- Stage-1** Stainless steel Double Baffle Filter removes large grease particulate and drains condensate to collection cup.
- Stage-2** Electrostatic Air Cleaner (EAC) electrically charges grease and smoke particulate in the air stream, allowing it to be collected on plates within the cell.
- Stage-3** Disposable activated Charcoal Filter helps to eliminate cooking aromas from recirculated air.



#### Optional Interlocked Appliance Power Receptacle:

Plug cooking appliance directly into hood power circuit (50A max).

### Appliance Constraints

**Approved for use with electrically heated appliances only**

APPLIANCE	A*	B*	C*	D*	MAX. AMP.	MAX. SURFACE AREA	MAX. SHORTENING CAPACITY	MAX. TEMP.	MAX. ELEMENTS
FRYER(S)	1-1/2	8	N/A	19	100 TOTAL* (MAX 50AMP THROUGH HOOD INTERLOCK CONTACTOR)	576 SQ. IN.	140LBS/9.1 GAL	N/A	N/A
GRIDDLE	3-7/8	8-3/4	19	N/A	35	480 SQ. IN.	N/A	450F	N/A
RANGE	4	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\* - Min. vertical distance (in) from hood front overhang to appliance's heating area.

D\* - Min. vertical distance (in) from bottom of hood front overhang to top of appliance.

### Giles Foodservice Equipment

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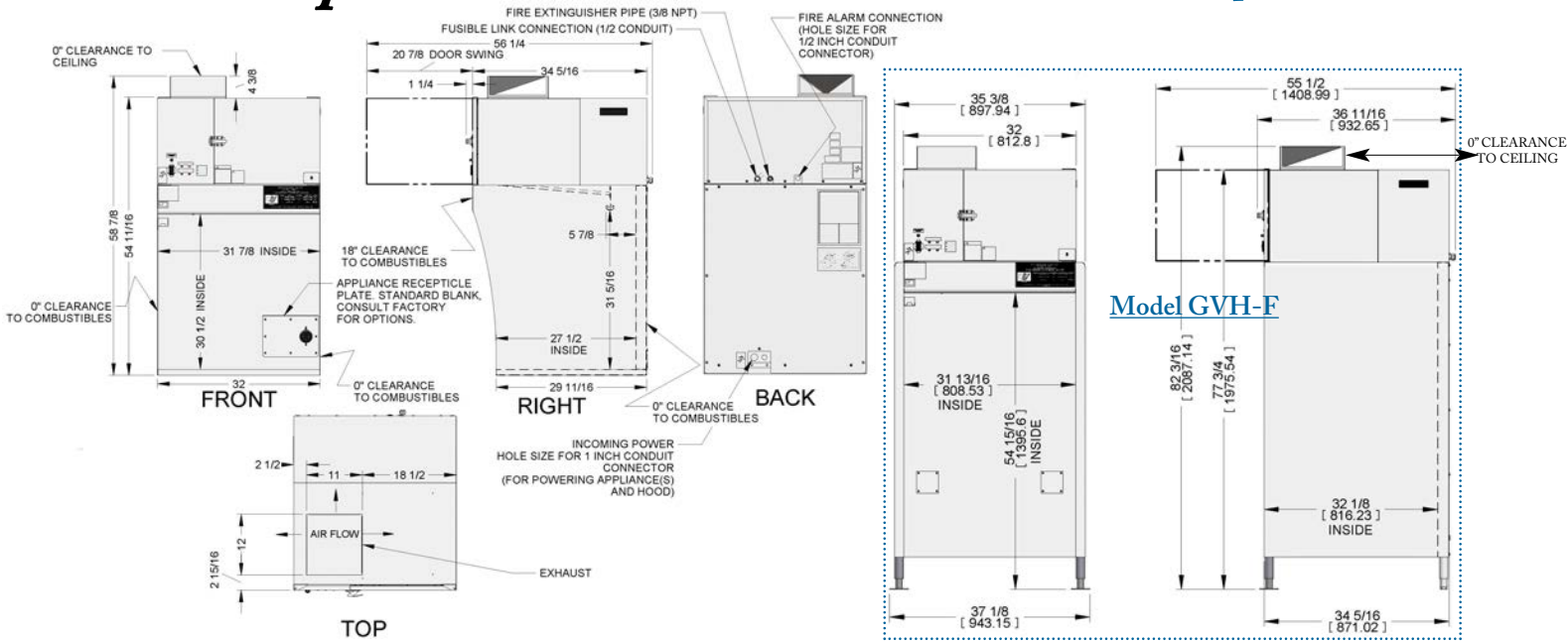
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*Model GVH-C ... Optional GVH-F*



## Specifications

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.

### Construction:

20Ga to 18Ga Stainless Steel

### Dimensions:

Width: 32" [813 mm]

Depth: 34-5/16" [872 mm]

Height: 54-7/8" [1393 mm]

### Ventless Hood:

Exhaust CFM: 393 - 491

Approx. Decibel Level: 65

Uncrated Weight: 290 lbs [131.5 kg]

### Electrical Specification (Hood Only):

208/240 VAC - 60 Hz - 1-Phase - 5 A

50A max. appliance can be powered through hood; Greater than 50A must be powered on separate circuit & interlocked through separate contactor..

(No service cord provided)

### Shipping Specifications:

Crated Weight: 425 lbs [192.8 kg]

Crated Cube Size: 40" X 48" X 60-7/8" = 67.6 cu ft

[1016mm X 1219mm X 1546mm = 1.9 cu m]

## Accessories Included

Unit is shipped with Complete Filter Set (Double Baffle, EAC, Charcoal), EAC Soak Tank and Operations Manual.

## Available Options

✓	OPTION	DESCRIPTION
	ILS (Interlocked Start)	"PUSH to START" feature ... If power is interrupted, neither Hood nor served Appliance will restart when power is restored until a "Push to Start" button is pressed. This feature is required by some jurisdictions for hood approval ... check local code for applicability.
	Interlocked Appliance Power Receptacle	Plug appliance directly into Hood; no additional wiring (50A maximum)

## Additional Accessories (extra charge)

✓	Qty	Description	Part Number
		Double Baffle Filter	41043
		EAC Filter Assembly	93302
		Charcoal Filter Assembly	31964

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