



Project Name/No: _____ Item No: _____

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

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.
- Stage-4** Optional UV Lamp (not seen) sanitizes discharge air and the hood plenum area to further aid in controlling odor.



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

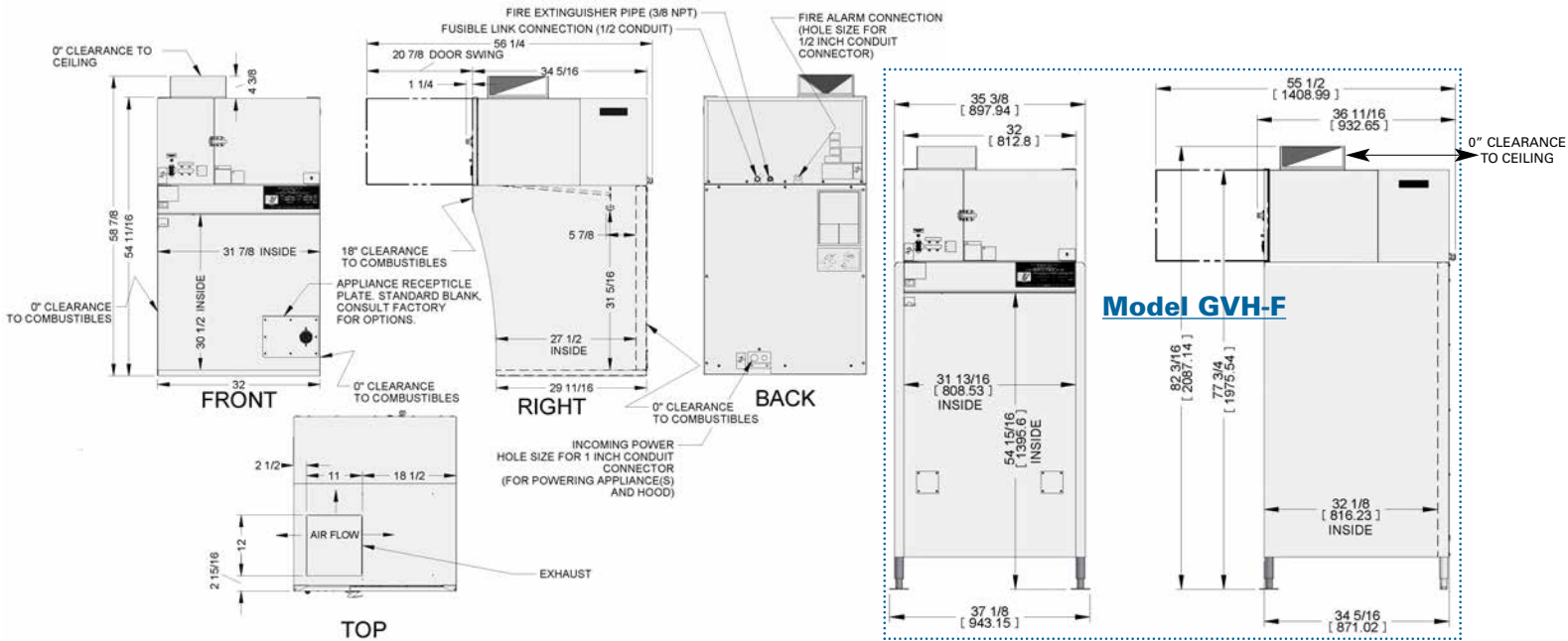
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Counter-Top Ventless Hood - Model GVH-C & GVH-F



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" = 676 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.
	UV Lamp Package	4-th Stage air cleaning; sanitizes discharge air and plenum area of the Hood to aid in reduction of cooking aromas.
	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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