

Ventless Hood

Model OVH-10-C



- The OVH-10-C is an innovative variation of Giles popular OVH-10, Limited Type-1 Ventless Recirculating Hood, designed specifically for counter-top applications.
- Stainless steel construction ... completely free-standing.
- Requires no ductwork or costly building modifications for venting to the outside.
- UL listed for use with specific electric, counter-top, appliances such as toasters, ovens, conveyor ovens and small rotisseries.
- Features Giles proven 3-stage Electrostatic Air Cleaning system, which effectively meets UL197 (710B applicable sections) emission standards for grease-laden vapor removal.
- HEPA Filter version is available.

Design Features



Standard 3-Stage Recirculating Air Cleaning System:

- Stage 1** - Stainless Steel Baffle Filter traps large grease particles.
- Stage 2** - Electrostatic Air Cleaner cell (EAC) electrically charges smaller particulate, allowing it to be electrostatically captured by thin collection plates in the cell.
- Stage 3** - Disposable Charcoal Filter helps to eliminate or reduce cooking aromas.

HEPA Filter Option:

A HEPA Filter option is available instead of the Electronic Air Cleaner system. The Hood features a disposable HEPA Filter, which is simply replaced periodically.

Appliance Constraints: Approved ONLY for use with electrically heated appliance

Equipment Type	Max. Input Power (kW)	Clearances
Conveyor Toasters (Vert. & Horiz.)	11.5	4" [102mm] min. - heated area to front edge of hood's base. 4" [102mm] min. - heated area to side edge of hood's base. 19" [483mm] max. - top edge of conveyor belt to front lower hood edge.
Conveyor Ovens	11.5	4" [102mm] min. - heated area to front edge of hood's base. 4" [102mm] min. - heated area to side edge of hood's base. 19" [483mm] max. - top edge of conveyor belt to front lower hood edge.
Ovens & Rotisseries	6.2	4" [102mm] min. - heated area to front edge of hood's base. 4" [102mm] min. - heated area to side edge of hood's base. 6" min. - front lower hood edge to heated oven opening.
Flat Toasters	11.5	4" [102mm] min. - heated area to front edge of hood's base. 4" [102mm] min. - heated area to side edge of hood's base. 19" [483mm] max. - heated area to front lower hood edge.

Listings



Giles Foodservice Equipment

An ISO 9001 Registered Company • Committed to Quality

2750 Gunter Park Drive West • Montgomery, AL 36109 USA

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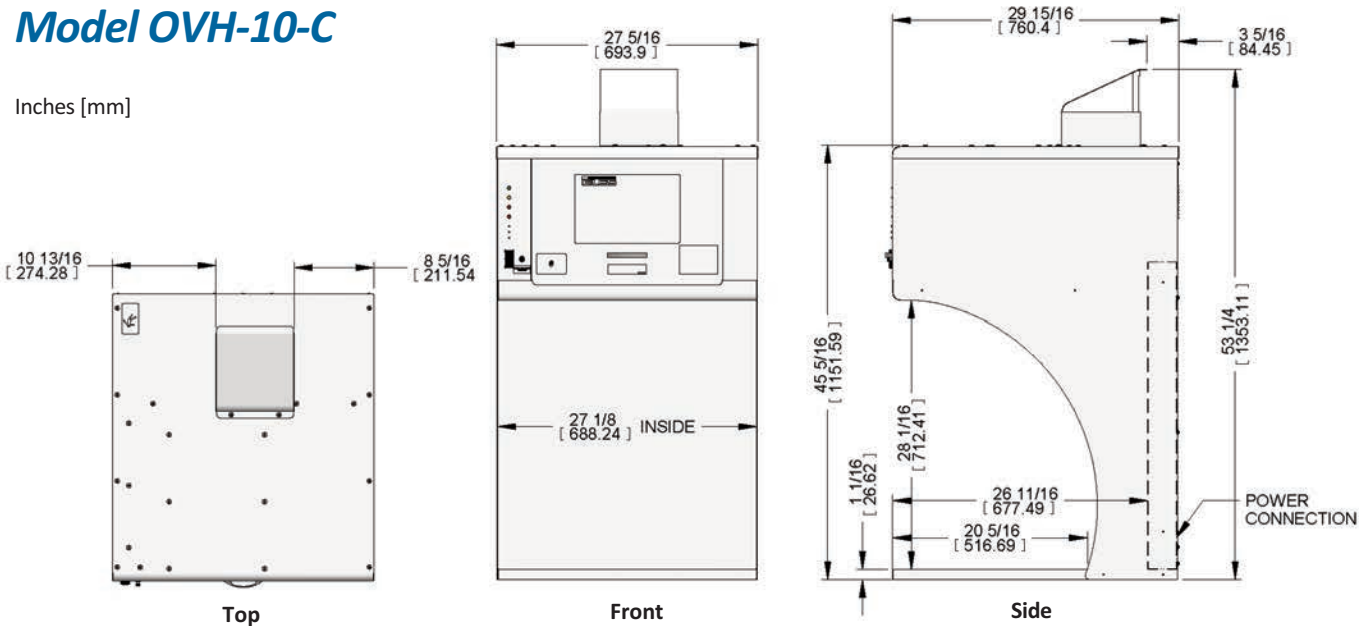
Website: www.gfse.com • Email: services@gfse.com



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Inches [mm]



Specifications

Continuing product improvement may change specifications and/or design without notice. Such revisions do not entitle the buyer to corresponding changes and improvements, or replacement of previously purchased equipment.

Construction:

Exterior - 20 to 16-Ga Stainless Steel

Dimensions:

Width: 27-5/16" [639.9 mm]
 Depth: 29-15/16" [760.4 mm]
 Height: 53-1/4" [1353.1 mm]

Ventless Hood:

Exhaust CFM: 215 - 307
 Approx. Decibel Level: 65 dB
 Uncrated Weight: 175 lbs [79.4 kg]

Electrical Specifications:

208/240VAC; 60 Hz; 1-Phase; 1.5A
 (Service cord not provided)

Model Designation: OVH-10-C

Shipping Specifications:

Crated Weight: 245 lbs [111.1 kg]
 Crated Cube Size: 44" X 48" X 52" = 63.6 cu ft
 [1118 mm X 1219 mm X 1321 mm = 1.8 cu m]

Accessories Included

Includes: (1) Baffle Filter, (1) EAC Filter Cell or HEPA Filter, (1) Charcoal Filter, (1) EAC Soak Tank & Operation Manual.

Before Ordering

- Local Codes**
Confirm that local code permits use of a Ventless Hood.
- Appliance Constraints**
Verify that the appliance meets the specified hood constraints. Contact Giles if there are questions as to whether the **OVH-10-C** is approved for the specific application.
- Location**
Confirm that the intended installation location for the Hood meets clearance requirements.
- Electrical Specification**
Determine that available electrical power matches the electrical specifications of the Hood.
- Determine Options:**
 - ILS Option (Interlocked Start)**
Hood & served appliance will not restart after a power interruption until attended by the user. Code requirement in certain locales (currently only Los Angeles County, CA). Check with local officials.

- HEPA Filter Option**
Utilizes a disposable HEPA Filter instead of the cleanable Electronic Air Cleaner.

Ordering

Qty.	Part No.	Model
	71621	OVH-10-C Hood, Standard Version
	71621-1	OVH-10-C Hood, w/ ILS Option
	71787	OVH-10-C Hood, w/ HEPA Filter Option

- Determine Any Extra Accessories needed:**
Specify quantity desired (additional costs apply)

Qty.	Part No.	Description
	22360	EAC Filter
	31963	Charcoal Filter, Pellets
	41211	Charcoal Filter, Fiber (for HEPA version only)
	41275	HEPA Filter (HEPA version only)
	39325	EAC Soak Tank

- Shipping:**
Specify shipping method.

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