

Counter-Top Ventless Hood

Model OVH-10-C



- The OVH-10-C is an innovative variation of Giles popular OVH-10 Ventless Recirculating Hood. It is designed specifically for counter-top applications. Eliminates the need for expensive kitchen or building modifications, and the hassles of dealing with installation, or expansion, of a conventional ventilation hood system.
- Completely free-standing; UL listed for use with various electric, counter-top appliances such as toasters, small ovens & conveyor ovens, and small rotisseries. Features Giles proven 3-stage Electrostatic Air Cleaning system, which effectively meets requirements (**UL-197 & applicable UL-710B sections**) for capture and removal of grease-laden vapor for a variety of foodservice appliances.

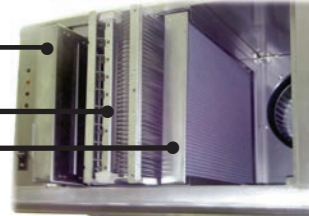
Design Features

Ventless Hood System 3-Stage Air Cleaning:

Stage 1 - Stainless Steel Baffle Filter traps large grease particulate.

Stage 2 - Electrostatic Air Cleaner (EAC) negatively charges fine particulate allowing it to be electrostatically collected on fins within the cell.

Stage 3 - Disposable Charcoal Filter helps eliminate cooking odors.



Standard Features:

- Built-in interlock relay, Hood must be running properly before the served appliance will operate.
- Exhaust air diverter ... reduces required ceiling clearance.
- Interlocked, Push-to-Start, power switch prevents hood+appliance from starting unattended after a power failure.
- Complete set of Filters.
- Soaking Tank for cleaning the EAC Cell.

Optional Configuration:

- HEPA Filter substitute for Electronic Air Cleaner (EAC).

Appliance Constraints

Equipment Type	Max. Input Power (kW)	Clearances		
		Heated Area to Front Edge of Hood Stand Base	Heated Area to Side Edge of Hood Stand Base	Conveyor Belt or Edge of Heated Opening to Lower Edge of Hood
Conveyor Toaster	11.5	4" [102mm] min.	4" [102mm] min.	19" [483mm] max.
Conveyor Ovens	11.5	4" [102mm] min.	4" [102mm] min.	19" [483mm] max.
Oven/Rotisseries	6.2	4" [102mm] min.	4" [102mm] min.	6" [152mm] min.
Flat Toasters	11.5	4" [102mm] min.	4" [102mm] min.	19" [483mm] max.

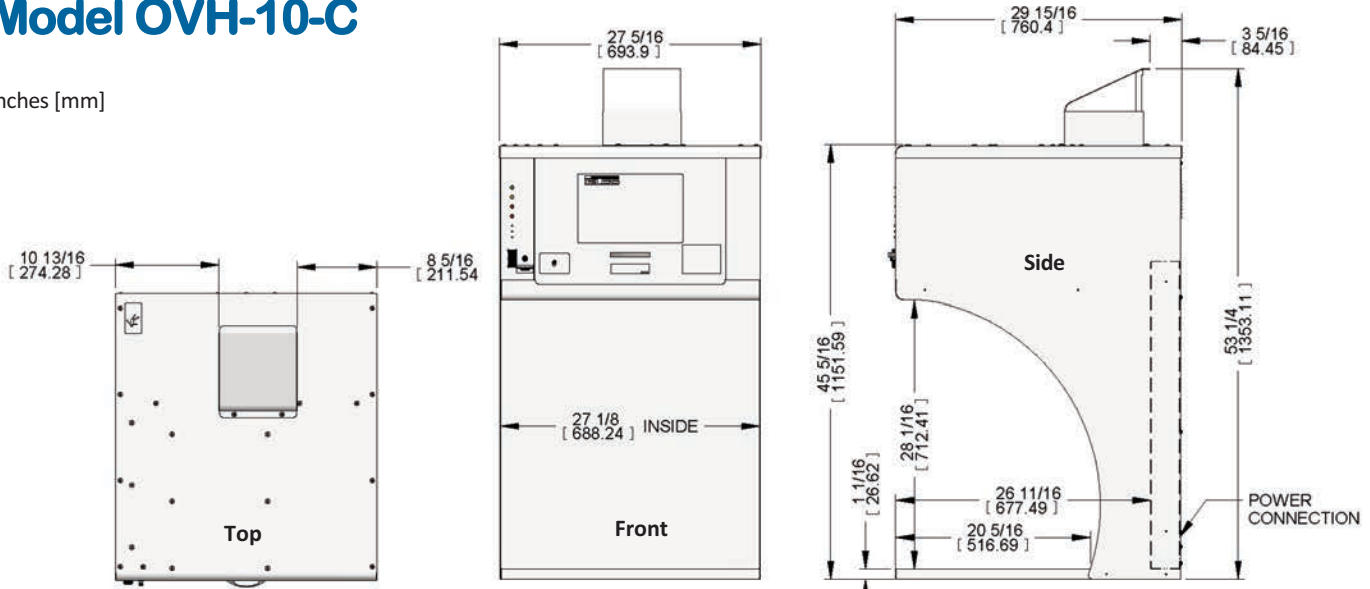
IMPORTANT! Hood is listed ONLY for use with electrically heated appliances (Natural or LP Gas is NOT approved).

Giles Foodservice Equipment

Counter-top Ventless Hood

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Inches [mm]



Specifications

Construction: Exterior structure 16-Ga + 20-Ga Stainless Steel

Dimensions:

Width	Depth	Height
27-5/16" [640mm]	29-15/16" [760mm]	53-1/4" [1353mm]

Ventless Hood:

- Exhaust CFM: 215 - 307
- Approx. Sound Level: 65 dB
- Uncrated Weight: 175 lbs [79 kg]

Electrical Specifications: (Hood Only)

Voltage	Phase	Amps
208-240	1 or 3	1.5

▪ Power cord NOT provided; unit must be field wired.

Shipping Specifications: Freight Class 125

Width	Depth	Height	Cube	Crated Weight
44" [1118mm]	48" [1219mm]	52" [1321mm]	63.6 ft ³ [1.8 m ³]	245 lbs [111 kg]

Included Accessories:

- 1 Baffle Filter
- 1 EAC Filter Cell
- 1 Charcoal Filter
- 1 EAC Soaking Tank

Before Ordering

- **Local Code**
Confirm that local code permits use of Ventless Recirculating Hoods.
- **Appliance Constraints**
Verify that the appliance meets the specified hood constraints (table on front). Please contact Giles if there is a question about whether the OVH-10 is approved for your intended appliance application.
- **Electrical Specifications**
Determine if available electrical specifications comply with the power supply at intended installation location.
- **Determine Options:**
 - **HEPA Filter**
Substitute for the Electronic Air Cleaner (EAC) system. Uses replaceable HEPA filter to provide ultimate filtration. Filter cannot be cleaned; must be replaced periodically. **This option may not be suitable for all applications; please contact Giles for additional information.**
- **Shipping:**
Determine preferred shipping method.

Ordering

Qty.	Part No.	Model
	71621	OVH-10-C (Electronic Air Cleaner)
	71787	OVH-10-C (HEPA Filter Configuration)

Additional Accessories available:

Purchased separately; specify part number & quantity.

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

Giles Foodservice Equipment

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