

Item No.:	
Quantity:	
Project Name:	
SIS#:	
AIA/CSI#:	



UVC Ventless Hood Model OVH-10



- The compact and simple design of the ventless hood eliminates the need for expensive roof modifications and the hassle of dealing with multiple vendors for separate hood and electrical systems.
- Our one-of-a-kind, stainless steel recirculating hood, for use with specific UL listed appliances, incorporates our patented Electrostatic Air Cleaner, patent pending Ultra Violet light, and provides vapor removal requirements for a variety of food service applications and equipment.

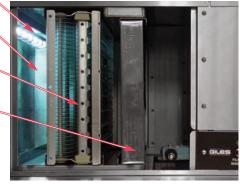
Design Features

Stage 4

Stage 3 *Not Shown*

Stage 2

Stage 1



Ventless Hood System

This Ventless Hood consists of a Four-stage Air Purification System.

- Stage 1. A Stainless Steel Baffle Filter traps large grease particles.
- Stage 2. An Electrostatic Air Cleaning Filter (EAC) uses ionizers that charge particles of dirty air, allowing them to be collected by an electrostatic force.
- Stage 3. A Disposable Charcoal Filter helps eliminate odor *Not Shown*
- Stage 4. Ultra Violet light helps eliminate any remaining grease laden

Appliance Constraints

Equipment Type	Max. Input Power (kW)	Clearances	
Ovens	11.5	6" [153mm] maximum from hood skirt bottom to door top. 1" [25.4mm] minimum from hood skirt bottom to oven top. 6" minimum hood skirt over hang to heated oven opening.	
Conveyor Ovens	11.5	30" [762mm] maximum from hood skirt bottom to top of conveyor belt. 1" [25.4mm] minimum from hood skirt bottom to oven top. 6" minimum hood skirt over hang to heated oven opening.	
Rotisseries	6.2	6" [153mm] maximum from hood skirt bottom to door top. 1" [25.4mm] minimum from hood skirt bottom to oven top. 6" minimum hood skirt over hang to heated oven opening.	

Note: To be used with electric appliances only.

We have specifically developed the OVH-10 for many appliances, please contact us to see if we have developed one for yours.

Listings







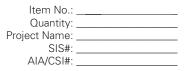
Giles Foodservice Equipment

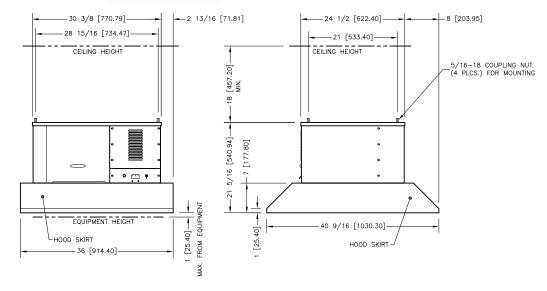
An ISO 9001 Registered Company 2750 Gunter Park Drive West • Montgomery, AL 36109 USA Phone 334.272.1457 • Fax 334.272.3561 • Phone Toll Free 1.800.554.4537

Web Site: www.gilesent.com • Email: info@gilesent.com

Ventless Hood Model OVH-10







Specifications

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

Construction:

20Ga to 18Ga Stainless Steel

Dimensions:

Width: 36" [914 mm]
Depth: 40-9/16" [1030 mm]
Height: 21-5/16" [541 mm]

Ventless Hood:

Exhaust CFM: 215 - 307 Approx. Decibel Level: 65 Uncrated Weight: 130 lbs [59 kg]

Electrical Specifications:

Available Voltages: 208/220/240 1 phase - 208/220/240V - 6/6/6 AMPS (No service cord provided)

Product Designation:

OVH-10 (see "How to Specify" below)

Shipping Specifications:

Crated Weight: 221 lbs [100.2 kg]

Crated Cube Size: 49" X 47" X 33" = 43.9 cu ft [1245mm X 1194mm X 838mm = 1.243 cu meters]

Accessories Included

Unit is shipped with (1) Baffle Filter, (1) EAC Filter, (1) Charcoal Filter, (1) EAC Soak Tank, (1) UV Lamp and (1) Manual.

How To Specify

- 1 Local Codes
 - Ensure your local codes permit Ventless Hoods.
- **9** Appliance Constraints

Ensure the appliance is within the specified constraints of the hood (see front of this page). Contact Giles to see if we have specifically designed an OVH-10 for your appliance.

- 2 Location
 - Ensure the location you are installing the Ventless Hood meets the proper clearances specified above.
- **A Electrical Specifications**

Determine the electrical specifications from the available Voltages, Hz., and Phase.

L ILS Option (Interlocking Start)

Specify if your county requires the hood to shut-down if the appliance underneath is not operating. Check with your local officials for this requirement.

Giles Foodservice Equipment

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G Ultimate Ventless Option:

☐ Ultra Violet Light

7 Accessories (additional charges)

Specify the part number and quantity of the following accessory items needed:

Qty	Description	Part Number
	EAC Filter	22360
	Charcoal Filter	31963
	UV Lamp Assembly	90226

g Shipping

Specify the shipping method