





Item No.:

Ventless Hood Model FSH-6-UV



- 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.
- The Giles Ventless Hood is a one-of-a-kind, Type 1, stainless steel unit, which incorporates our proven Electrostatic Air Cleaner along with an Ultra-violet Lamp to provide ultimate vapor removal, meeting requirements for various appliances.
- Optional stand eliminates need for side clearances and makes installation much easier.
- The fire suppression system used in the Giles Ventless Hood is an Ansul R-102A fire suppression system. Our system includes internal piping, plenum nozzles, and conduit for routing the fusible link cable. Final installation, charging, and system testing must be performed by an authorized Ansul distributor or other fire protection agent, is the sole responsibility of the customer, and is **NOT** included with purchase.

Design Features

Stage Stage Stage Ventless Hood System



This Ventless Hood consists of a Five stage Air Purification System.

- Stage *1. Two Stainless Steel Baffle Filters trap large grease particles.
- **Stage 2.** Two Disposable Pre-Filters trap smaller grease particles.
- **Stage 3.** Two Electrostatic Air Cleaning Filters (EAC) use ionizers to charge particles of dirty air allowing them to be collected by an electrostatic force.
- Stage *4. Two Disposable Charcoal Filters help eliminate odor.
- **Stage 5.** Two Ultra Violet Lamps help eliminate any remaining grease laden vapors and improve emission control.

(* Not Shown)

Appliance Constraints

Туре	Power (kW)	-	Capacity	Max. Cooking Area
Fryers	20 (per fryer) 40 (total)	400°F [204°C]	80 lbs [36kg] (per fryer) 160 lbs [72kg] (total)	380 in ² [0.245m ²] single fryer, 760 in ² [0.490m ²] any combination
Ovens	55	500°F [260°C]	N/A	72"[1829mm]L X 42"[1067mm]D (Ceiling) 68"[1727.2mm] X 42"[1067mm]D (Stand)
Griddles	25	400°F [204°C]	N/A	60"[1524mm]L X 26"[660mm]D (Ceiling) 68"[1727.2mm] X 42"[1067mm]D (Stand)
Ranges	25	400°F [204°C]	N/A	60"[1524mm]L X 26"[660mm]D (Ceiling) 68"[1727.2mm] X 42"[1067mm]D (Stand)

Listings



Giles Foodservice Equipment

An ISO 9001 Registered Company • Committed to Quality 2750 Gunter Park Drive West • Montgomery, AL 36109 USA Phone 334.272.1457 • Fax 334.239.4117 • Phone Toll Free: 800.554.4537 Website: www.gfsequipment.com • Email: services@gfsequipment.com



Note: To be used with electric appliances only.

Ventless Hood



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

Model FSH-6-UV

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Inches [millimeters]

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 for previously purchased equipment.

Construction:

20 to 18-Ga Stainless Steel

Dimensions:

Width: 72-11/16" [1846 mm] Depth: 49-5/8" [1260 mm] Height: 74" [1880 mm]

Ventless Hood:

Exhaust CFM: 840-940 Approx. Decibel Level: 73 Uncrated Weight: 553 lbs [251 kg]

Electrical Specifications:

Available voltages: 208/220/240

1 phase - 208/220/240V - 8/8/8 AMPS (neutral wire needed for lighting)

(No service cord provided)

Product Designation:

FSH-6 (see "How to Specify" below)

Shipping Specifications:

Crated Weight: 733 lbs [333 kg]

Crated Cube Size: 82" X 56" X 50" = 132.87 cu ft [2082mm X 1422mm X 1270mm = 3.762 cu meters]

Accessories Included

Unit as shipped: (2) Baffle Filters, (2) Pre-Filters, (2) EAC Filters, (2) Charcoal Filters, (2) UV Lamps, (1) EAC Soak Tank and Operation 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 Appliance Constraints on the front page or contact Giles Enterprises.)

2 Location

Ensure the location you are installing the Ventless Hood meets the proper clearances specified above.

/ Electrical Specifications

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

□ 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.

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6 Ultimate Ventless Option

Voltage	Hz.	Ph.	Mount	ILS	UV	Part Number
208/240	60	1	Ceiling	No	Yes	71299
208/240	60	1	Ceiling	Yes	Yes	71302
208/240	60	1	72" Floor	No	Yes	71465
208/240	60	1	72" Floor	Yes	Yes	71473
208/240	60	1	78" Floor	No	Yes	71466
208/240	60	1	78" Floor	Yes	Yes	71474

7 Accessories (additional charges)

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

Qty	Description	Part Number		
	Pre-Filter	91707		
	EAC Filter (Left-side)	20521		
	EAC Filter (Right-side)	20520		
	Charcoal Filter	32056		
	Ultra Violet Lamp	90226		

g Shipping

Specify the shipping method