



GFSE Hood Approval Letter

DATE:

Dear Customer:

(PLEASE PASS ON TO END USER)

Giles Foodservice Equipment would like to thank you for the purchase of our equipment. Before we are able to enter your Giles Recirculating Hood order, we would like to confirm that you are aware of certain requirements that must be followed during installation of this unit and that you have received the appropriate local approvals. **Please review the attached information to verify your installation will accommodate this equipment.**

Contact the local AHJ (fire marshal, health department and building inspector) to ensure this ventless hood system is approved for your application. In addition, an HVAC specialist may be required for installations to confirm proper air exchange and the heat load capabilities of the onsite HVAC system.

Please check all boxes below, complete the customer information and e-mail to: services@gfsequipment.com, or fax to: (334) 239-4117, or mail to: Services at Giles Food Service Equipment, P.O. Box 21047, Montgomery, AL 36121-0247.

NOTE: Failure to install any Giles Recirculating hood according to the manufacturer's instructions and the listing of the Recirculating Hood will void the manufactures warranty. (See page 2, 3 & 4)

CHECK ALL BOXES BELOW

- I am aware of the attached requirements for installation of the Giles Recirculating hoods and agree to follow those instructions. I further understand, failure to follow those instructions will void the manufactures warranty. **(See page 2, 3 & 4)**
- I have received the appropriate written approvals from local authorities (AHJ's) and consulted with my HVAC specialist.
- I understand Giles Recirculating Hoods require daily, weekly and monthly maintenance including changing of the disposable filter/s. See the operations manual for Manufacture recommendations for hood maintenance.

ORDERS WILL NOT BE SCHEDULED FOR PRODUCTION IF THIS LETTER IS RECEIVED WITHOUT THE ABOVE BOXES CHECKED & ALL INFORMATION BELOW COMPLETED.

Customer Signature: _____ Date: _____

Company Name: _____ Dealer Name: _____

Purchase Order #: _____

Should you need information for the approval process, please call us at 800-554-4537. Again, thank you for your business and your attention to this matter.

Sincerely,

Services at Giles Food Service Equipment

Giles Enterprises, Inc.

1-800-554-4537 Option 1

ELECTRIC EQUIPMENT ONLY***Refer to equipment cut sheet for "Appliance Constraints Criteria"*****PO-VH (Ovens and Rotisseries Only)**<http://www.gfsequipment.com/p/99737/po-vh-hood>

Distance from ceiling (exhaust outlet):	Recommended, 18" (45.72cm) / 12" (30.48cm) minimum
Distance from combustibles (sides):	Sides, 18" (45.72cm)
Mounting height above appliance:	Maximum, 3" (7.62cm)
Mounting height above appliance:	Recommended, 1" (2.5cm) or less
Fire suppression system:	Not included / Optional* (pre-piped for Ansul R-102 Wet system)

OVH-10 (Ovens, Rotisseries, Conveyor Toasters "Flat-Horizontal-Vertical")<http://www.gfsequipment.com/p/99736/ovh-10-hood>

Distance from ceiling (exhaust outlet):	Recommended, 18" (45.72cm) / 12" (30.48cm) minimum
Distance from combustibles (sides):	Sides, 18" (45.72cm)
Mounting height above appliance:	Maximum, 3" (7.62cm)
Mounting height above appliance:	Recommended, 1" (2.5cm) or less
Fire suppression system:	Not included / Optional* (pre-piped for Ansul R-102 Wet system)

OVH-10-C, GCS & 11-FB (Ovens, Rotisseries, Conveyor Toasters "Flat-Horizontal-Vertical")<http://www.gfsequipment.com/p/99789/ovh-10-c-hood> <http://www.gfsequipment.com/p/99794/ovh-11-fb><http://www.gfsequipment.com/p/99793/ovh-10-gsc>

Distance from ceiling (exhaust outlet):	Recommended, 18" (45.72cm) / 12" (30.48cm) minimum
Distance from combustibles (sides):	Sides, 18" (45.72cm)
Mounting height above appliance:	Maximum, 19" (48.3cm) from conveyor belt to lower hood edge or for flat toasters from heated surface to lower hood edge. 6" (15.4cm) for Ovens and Rotisseries
Appliance Side Clearance	Minimum, 4" (10.2cm) from heated area to side edge of hood base
Appliance Front Clearance	Minimum, 4" (10.2cm) from heated area to front edge of hood base
Fire suppression system:	Not included / Optional* (pre-piped for Ansul R-102 Wet system) "Not Available on OVH-10C"

FSH-3.5'-4'-5' & 6' (Fryers, Griddles/Grills, Ranges, Ovens) "NO CHARBROILERS"<http://www.gfsequipment.com/p/99732/fsh-35-hood><http://www.gfsequipment.com/p/99779/fsh-4-hood><http://www.gfsequipment.com/p/99734/fsh-5-hood><http://www.gfsequipment.com/p/99735/fsh-6-hood>

Distance from ceiling (top of hood):	10" (25cm)
Minimum ceiling height:	114" (290cm) (up to 124" for 78" hood stands)
Distance from combustibles (sides):	24" (61cm)
Mounting height above appliance:	33" (84cm) Recommended / 42" (106.68 cm) Maximum
Fire suppression:	Not included (pre-piped for Ansul R-102 Wet system or for use with Piranha System) **

WOG-20MP-VH

Distance from ceiling (exhaust outlet):	Recommended, 0" (0 cm), (18" required for Pre-diverter style units)
Minimum ceiling height:	86" (218cm) / (93" required for Pre-diverter style units)
Distance from combustibles (sides):	Sides, 0" (0 cm)
Distance from combustibles (Back & Top)	0" (0 cm)
Mounting height above appliance:	NA
Fire suppression system:	Ansul R-102 Wet system***

FSH-2 (Standard open fryers / "No Auto Basket lift" fryers)<http://www.gfsequipment.com/p/99729/fsh-2-hood>

Distance from ceiling (exhaust outlet):	Recommended, 0" (0 cm), (18" required for Pre-diverter style units)
Minimum ceiling height:	90" (229cm) / (96" required for Pre-diverter style units)
Distance from combustibles (sides):	Sides, 0" (0 cm)
Distance from combustibles (Back & Top)	0" (0 cm)
Mounting height above appliance:	NA
Fire suppression system:	Ansul R-102 Wet system***

ELECTRIC EQUIPMENT ONLY*****Refer to equipment cut sheet for "Appliance constraints criteria"*******FSH-2A99 (Auto Basket lift or Pressure Fryers)**<http://www.gfsequipment.com/p/99781/fsh-2a-99-hood>

Distance from ceiling (exhaust outlet):	Recommended, 0" (0 cm)
Minimum ceiling height:	99" (290cm)
Distance from combustibles (sides):	Sides, 0" (0 cm)
Distance from combustibles (Back & Top)	0" (0 cm)
Mounting height above appliance:	NA
Fire suppression system:	Ansul R-102 Wet system***

GEF & GBF-VH (series) and WOG-MPVH<http://www.gfsequipment.com/p/99795/gbf-2-gvh><http://www.gfsequipment.com/p/99786/gbf-35d-vh-electric><http://www.gfsequipment.com/p/99778/gbf-50d-vh-electric><http://www.gfsequipment.com/p/99726/wog-mp-vh-electric><http://www.gfsequipment.com/p/99717/gef-400-vh-electric><http://www.gfsequipment.com/p/99719/gef-560-vh-electric><http://www.gfsequipment.com/p/99721/gef-720-vh-electric>

Distance from ceiling (exhaust outlet):	Recommended, 0" (0 cm), (18" required for Pre-diverter style units)
Minimum ceiling height:	91" (231cm) / (102" required for Pre-diverter style units)
Distance from combustibles (sides):	Sides, 0" (0 cm)
Distance from combustibles (Back & Top)	0" (0 cm)
Mounting height above appliance:	NA
Fire suppression system:	Ansul R-102 Wet system***

GVH-C (Fryers, Griddles/Grills, Ranges, Ovens, Toasters)**"NO CHARBROILERS"**<http://www.gfsequipment.com/p/99788/gvh-cgvh-f>

Distance from ceiling (exhaust outlet):	Recommended, 0" (0 cm)
Minimum ceiling height:	As low as 84" (213cm) with hood setting on a 25" (64cm) table
Distance from combustibles (sides):	Sides, 0" (0 cm)
Distance from combustibles (Back & Top)	0" (0 cm)
Mounting height above appliance:	19" (48.26 cm) from lower skirt edge to appliance heated area
Fire suppression system:	Not included (pre-piped for Ansul R-102 Wet system) **

GXF-S<http://www.gfsequipment.com/p/99791/gfx-s5><http://www.gfsequipment.com/p/99790/gfx-s7><http://www.gfsequipment.com/p/99792/gfx-s8>

Clearance from exhaust outlet:	8" (20.4 cm), Minimum
Minimum ceiling height:	N/A, only need the 8" above the unit exhaust
Distance from combustibles (sides):	Sides, 0" (0 cm)
Distance from combustibles (Back & Top)	0" (0 cm)
Mounting height above appliance:	NA
Fire suppression system:	Amerex Wet system***

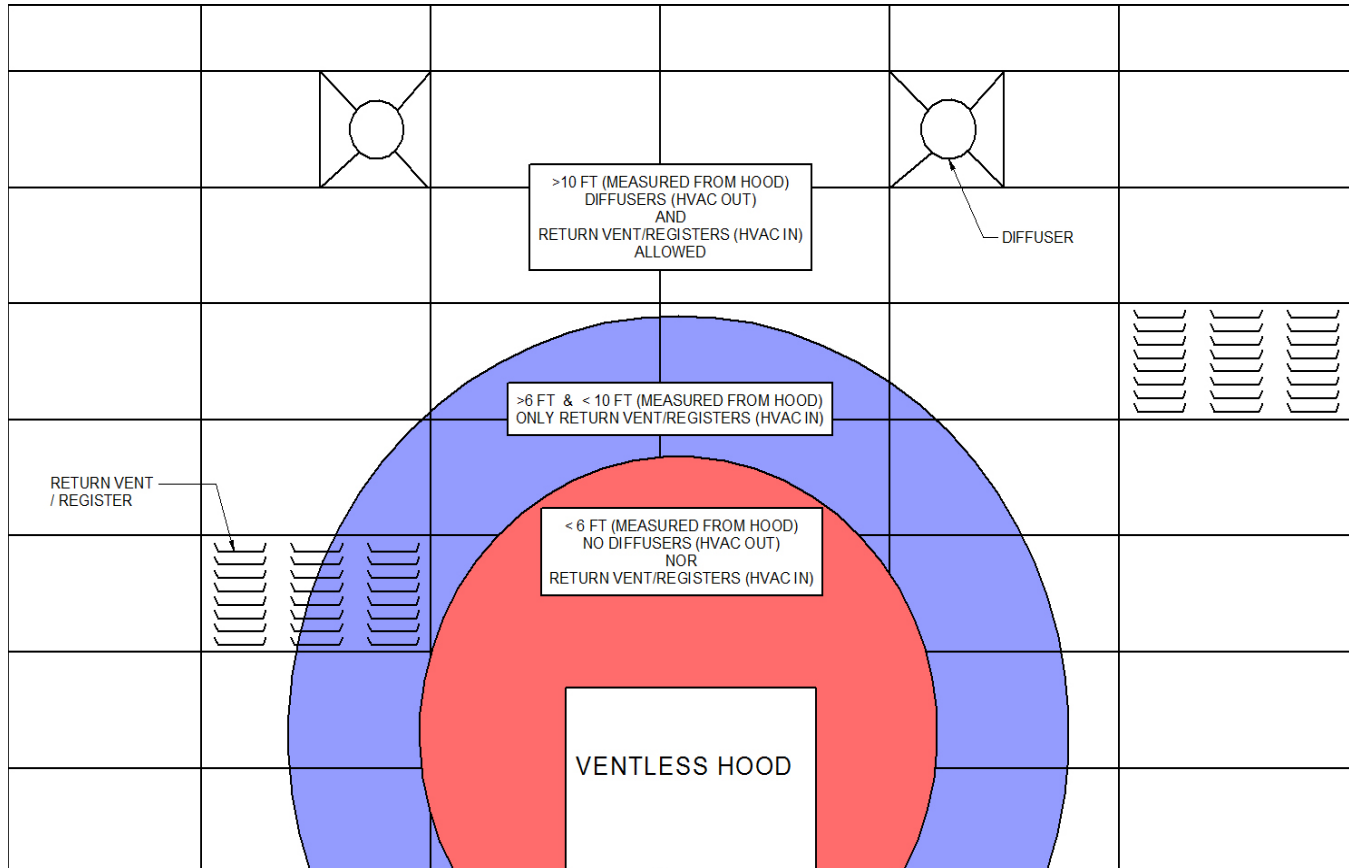
Appliance constraints criteria must be followed and must not exceed the listed maximums for any Giles Recirculating Hood!

*"Optional at time of order", includes internal plumbing only. The customer is responsible for contacting a Local Ansul Installer for permitting and final system installation. Not included in the hood price.

** Only the internal plumbing is included. The customer is responsible for contacting a Local Ansul Installer for permitting and final system installation. Not included in the hood price.

*** The customer is responsible for contacting a Local Ansul/Amerex Installer for permitting and final system installation that could include the cable, links, charging cylinder and suppression agent (an additional remote pull may be required). Not included in the hood price.

***Local approvals may be required. See next page. Thank you.**

STOP !!!!!**CAUTION!!!!!!****“Required” installation information for proper minimum installation of any Giles Recirculating Hood****NOTE: Failure to install any Giles Recirculating hood according to the manufactures instructions and the listing of the recirculating hood will void the manufactures warranty.**

****Drawing not to scale** Sample 10' X 10' room, minimum back wall length for the hood is 10 feet. The minimum ceiling height for each specific Recirculating Hood must be maintained for the complete 100 square foot kitchen area, see Spec sheet or Unit Operations Manual.**

Other Requirements

NOTE: Spaces in which such systems are located shall be considered to be kitchens and shall be ventilated in accordance with the table 403.3.1.1 of the IMC (2015 edition) For the purpose of determining the floor area required to be ventilated, each individual appliance shall be considered as occupying not less than 100 square feet (9.3 m²) (**Only one** Recirculating Hood per 100 square feet of kitchen space.)

Exhaust ventilation is recommended for areas in which Giles Recirculating Hoods are used. For Giles Recirculating hoods we recommend 50 CFM per linear foot of hood space. This amount could vary based on local codes and the site-specific installation requirements. (Supplemental exhaust may be required, if the HVAC fresh air make up is not sufficient)

Recirculating Hoods exhaust **may not** be exhausted into a closed in or false ceiling.

****Diffusers bring conditioned air into the room. (At least 10 feet from the hood)**

****Return Vent / Register takes air out of the room and normally has a filter just behind the panel, (at least 6 feet from the hood)**

Do not place Diffusers or Return Vent / Register within 6 feet of the hood

Supplied Giles Recirculating Hood Skirts **must** be installed (High Temp Silicon must also be used between the joints)

Improperly installed Recirculating Hoods could receive an air-quality infraction from the AHJ.