

KCMO

Ceiling Mounted Oven Ventless Hood

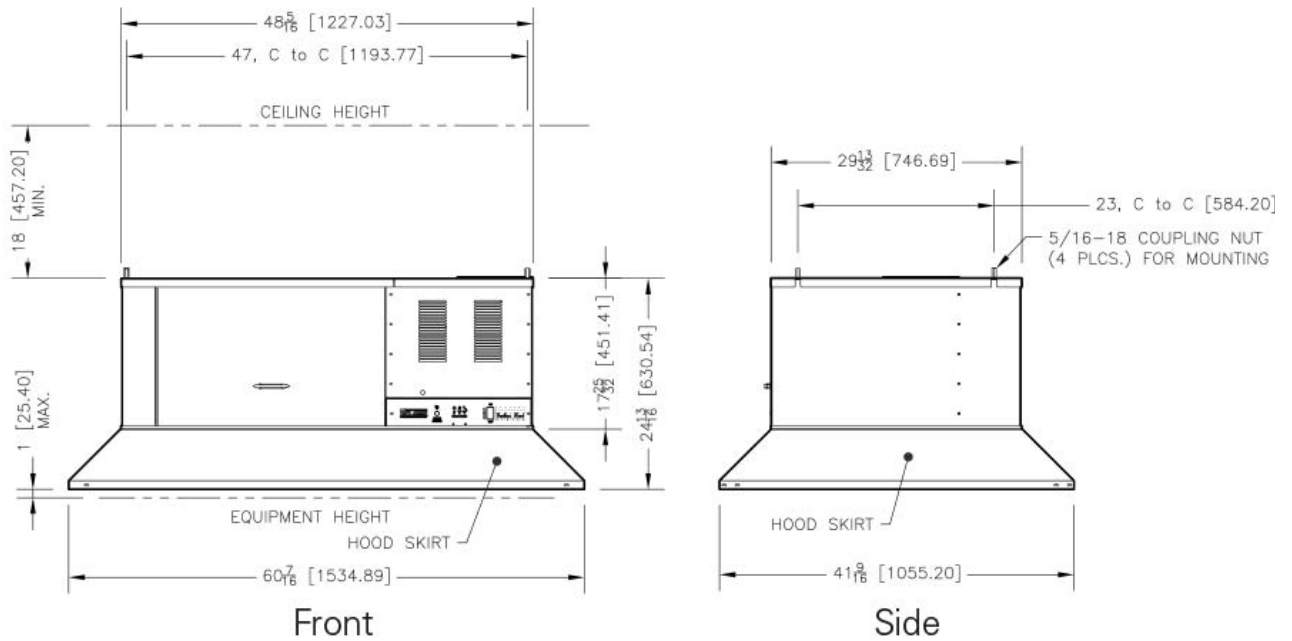
KCMO/102013/EN



- 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.
- Halton's KCMO comes complete with (1) Baffle Filters, (1) EAC Filters, (1) Charcoal Filters, (1) EAC SoakTank and (1) Manual.

Halton's KCMO Ceiling Mounted Oven Ventless Hood is a one-of-a-kind, stainless steel recirculating hood, for use with specific UL listed appliances, incorporates the Electrostatic Air Cleaner and provides vapor removal requirements for a variety of food service applications and equipment.

Dimensions

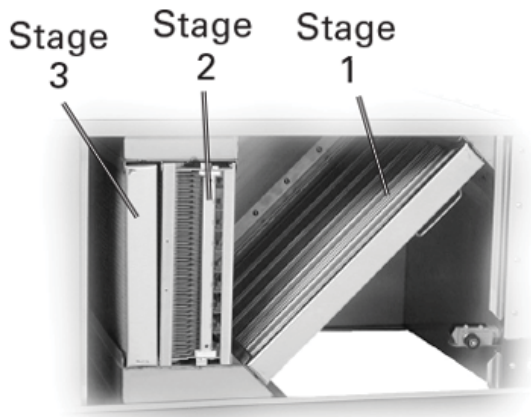


Appliance Constraints

Equipment Type	Max. Input Power (kW)	Max. Cooking Area
Ovens	50	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	50	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.

Design Features



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

Stage 1. A Stainless Steel Baffle Filter traps large grease particles.

Stage 2. An Electrostatic Air Cleaning Filter (EAC) negatively charges particles in the dirty air, allowing them to be collected by an electrostatic force.

Stage 3. A Disposable Charcoal Filter helps eliminate odor.

Specification

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:

20Ga to 18Ga Stainless Steel

Dimensions:

Width: 60-7/16" [1535 mm]

Depth: 41-9/16" [1055 mm]

Height: 24-13/16" [631 mm]

Ventless Hood:

Exhaust CFM: 314 - 448

Approx. Decibel Level: 65

Uncrated Weight: 221 lbs [100.2 kg]

Electrical Specifications:

Available voltages: 208/220/240

1 phase - 208/220/240V - 5/5/5 AMPS

(No service cord provided)

Product Designation:

KCMO (see "How to Specify" below)

Shipping Specifications:

CratedWeight: 337 lbs [152.8 kg]

Crated Cube Size: 68" X 49" X 34" = 65.5 cu ft

[1727mm X 1245mm X 864mm = 1.855 cu meters]

How to Specify

Local Codes

Ensure your local codes permit Ventless Hoods.

Appliance Constraints

Ensure the appliance is within the specified constraints of the hood.

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 shutdown if the appliance underneath is not operating. Check with your local officials for this requirement.

Determine KCMO Part Number

Specify the part number from the following:

Voltage	Hz.	Ph.	Mount	ILS	Part Number
208/240	60	1	Ceiling	No	79769
208/240	60	1	Ceiling	Yes	79771

Accessories (additional charges)

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

Description	Part Number
EAC Filter	20520
Charcoal Filter	31964
Fire Suppression Option	91760

The company has a policy of continuous product development, therefore we reserve the right to modify design and specifications without notice.

For more information, please contact your nearest Halton agency. To find it: www.haltoncompany.com