

KCT/KCT-F

Countertop Ventless Hood



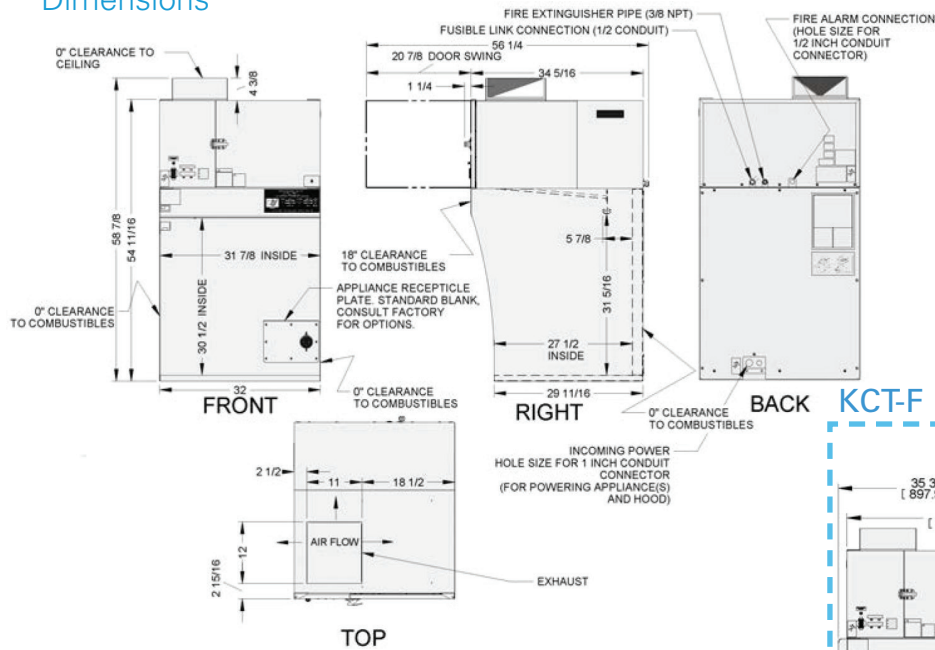
- Constructed of durable stainless steel and featuring proven electrostatic air filtration process that exceeds emission requirements of NFPA-96 and ANSI/UL710B, using the EPA-202 test method.
- Optional interlocked appliance power receptacle can minimize on-site electrical installation work. KCT-F receptacle can be mounted on either right or left side.
- Halton's KCT comes complete with Complete Filter Set (Double Baffle, EAC, Charcoal), EAC Soak Tank and Operations Manual.

Halton's KCT Certified Type-1 Recirculating Hood is approved for a variety of electric appliances. The KCT is designed specifically for use on countertop spaces. This hood is also available as floor stand mounted hood (Model KCT-F). Ventless technology eliminates the need for venting outside, avoiding costly ductwork and roof or wall penetration, often making these hoods suitable for many non-traditional locations.

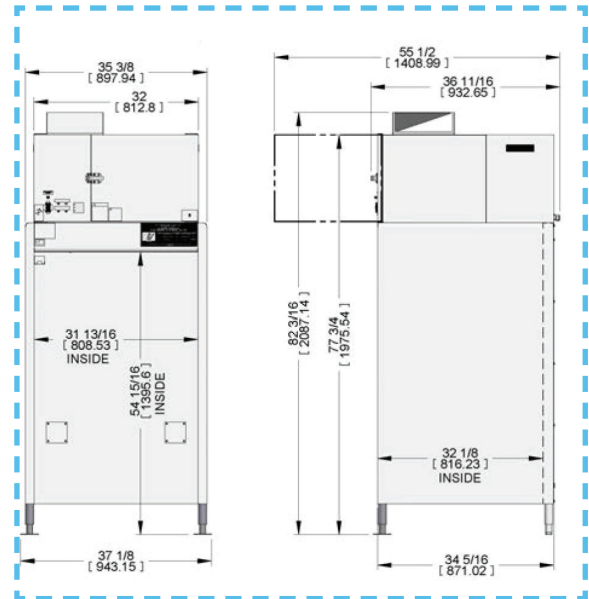
KCT/KCT-F

Countertop Ventless Hood

Dimensions



KCT-F



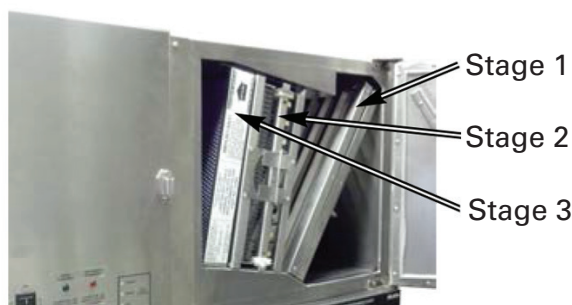
Appliance Constraints

Approved for use with electrically heated appliances only

APPLIANCES	A*	B*	C*	D*	MAX. AMP.	MAX. SURFACE AREA	MAX. SHORTENING CAPACITY	MAX. TEMP.	MAX. ELEMENTS
FRYER(S)	1 -1/2	8	N/A	19	100 TOTAL * (MAX 50AMP THROUGH HOOD INTERLOCK CONTACTOR)	576 SQ. IN.	140LBS/9.1 GAL	N/A	N/A
GRIDDLE	3-7/8	8-3/4	19	N/A	35	480 SQ. IN.	N/A	450F	N/A
RANGE	4	8-3/4	19	N/A	44 TOTAL ALL BURNERS	N/A	N/A	N/A	4
OVEN	1	8-3/4	19	N/A	55 TOTAL * (MAX 50AMP THROUGH HOOD INTERLOCK CONTACTOR)	N/A	N/A	500F	N/A
CONVEYOR OVEN	5-1/2	8	19	N/A	55 TOTAL * (MAX 50AMP THROUGH HOOD INTERLOCK CONTACTOR)	N/A	N/A	500F	N/A
TOASTER	1	8-3/4	19	N/A	55 TOTAL * (MAX 50AMP THROUGH HOOD INTERLOCK CONTACTOR)	N/A	N/A	500F	N/A

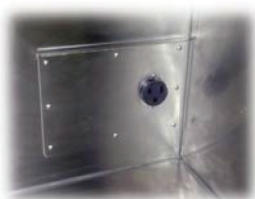
- A*** - Min. horizontal distance (in) from each side of the appliance heating area to hood skirt side.
B* - Min. horizontal distance (in) from hood front overhang to appliance's heating area.
C* - Min. vertical distance (in) from hood front overhang to appliance's heating area.
D* - Min. vertical distance (in) from bottom of hood front overhang to top of appliance.

Design Features



Multi-Stage Filtration System:

- Stage 1. Stainless steel Double Baffle Filter removes large grease particulate and drains condensate to collection cup.
- Stage 2. An Electrostatic Air Cleaning Filter (EAC) negatively charges particles in the dirty air, allowing it to be electrostatically collected on fins within the cell.
- Stage 3. Disposable Charcoal Filter helps eliminate cooking aromas from recirculated air.



Optional Interlocked Appliance Power Receptacle:

Plug cooking appliance directly into hood power circuit (50A max).

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: 32" [813 mm]
Depth: 34- 5/16" [872 mm]
Height: 54-7/8" [1393 mm]

Ventless Hood:

Exhaust CFM: 393 - 491
Approx. Decibel Level: 65 dB
UncratedWeight: 290 lbs [131.5 kg]

Electrical Specifications:

Available voltages:
208/240VAC - 60 Hz - 1 phase: 1.5A
50A max. appliance can be powered through hood;
Greater than 50A must be powered on separate circuit &
interlocked through separate contactor..
(No service cord provided)

Shipping Specifications:

CratedWeight: 425 lbs [192.8 kg]
Crated Cube Size: 40" X 48" X 60-7/8" = 67.6 cu ft
[1016mm X 1219mm X 1546mm = 1.9 cu m]

Available Options

ILS Option (Inter-Locking Start)

"PUSH to START" feature ... If power is interrupted, neither Hood nor served Appliance will restart when power is restored until a "Push to Start" button is pressed. This feature is required by some jurisdictions for hood approval ... check local code for applicability.

Interlocked Appliance Power Receptacle

Plug appliance directly into Hood; no additional wiring (50A maximum)

Addition Accessories (extra charge)

Description	Part Number
Double Baffle Filter	41043
EAC Filter Assembly	93302
Charcoal Filter Assembly	31964

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.halton.com