

Project _____
Item _____
Quantity _____
FCSI section _____
Approval _____
Date _____

Condensation hood

Ventless condensation hood

Model

ConvoVent mini 6.10/10.10



Key Features

- Efficient condensing of steam and vapour from the Convotherm mini combi oven and grease removal by 2-stage filter design
- Fully automatic fan speed control (high or low) dependent on the condensing level required
- Highly efficient air-to-air heat exchanger technology for energy-saving condensing with zero water consumption
- Built-in connection to the Convotherm mini combi oven wastewater system with condensate drained via air vent
- Filters accessible from front or top for easy cleaning / maintenance
- Stainless steel baffle filter can be washed in dishwasher
- Front overhang for door opening steam capture
- Carbon embedded fiber filter for odor reduction

Accessories

- Side Skirt (Left)
- Side Skirt (Right)
- Hood Retrofit Kit for mini 6.10/10.10

Dimensions and weights

Part number	8104735
For combi ovens of size	Convotherm mini 6.10/10.10
Dimensions	
Width x Depth x Height	20.5 x 41.3 x 15.0 "
Dimensions including packaging	
Width x Depth x Height	26 x 44 x 23 "
Weights	
Net weight	115 lbs
Weight including packaging	145 lbs

Electrical supply

Electrical supply*	
Rated voltage	120V 1PH 60Hz
Rated power consumption	216 W
Rated current	0.2 - 0.9 A
Power supply wire gauge	AWG 18
Plug (preinstalled)	NEMA 5-15

* Mains electrical supply required at customer's site

PLEASE NOTE: Installation of control interconnection to oven required.

Part numbers accessories

Side Skirt (Left)	60262
Side Skirt (Right)	60263
Hood Retrofit Kit for mini 6.10/10.10	3430970

Commercial combination oven with integral systems for limiting the emissions of grease laden air. This product conforms to the ventless operation recommendations set forth by NFPA96 using EPA202 test method.



Safety clearances for installation*

Left-hand side	2 "
Rear	2 "
Top*	20 "

* Depends on type of air ventilation system and nature of ceiling.

Air flow rate

Reduced speed	285 cfm
Full speed	470 cfm

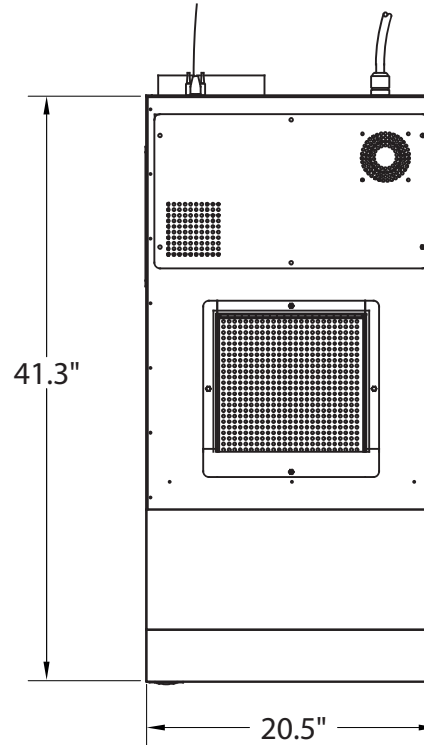
Noise emission

Low speed	62 db
High speed	74 db

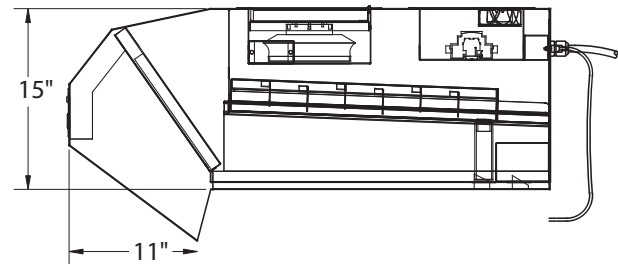
Certificates

Approval mark	UL certified safety and sanitation for US and Canada
UL Product Category	KNLZ/TSQU

Plan view



Side view



Please observe the following points:

- This document is to be used solely for planning purposes.
- Please refer to the ConvoVent mini installation instructions for further technical data and guidance on installation and positioning.
- ConvoVent mini hood by Halton is designed for Convotherm mini electric 6.10 and 10.10 combi ovens. This hood can not be used with electric smoker appliances.
- Local standards and regulations for ventilation systems must be adhered to.

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