

Ventilation Equipment

Condensation hood for 6 on 6 GN 2/1 or 6 on 10 GN 2/1 stacked electric lengthwise combi ovens

ITEM # _____

MODEL # _____

NAME # _____

SIS # _____

AIA # _____



922726 (HOCS21E)

Condensation hood with fan
for stacking 6+6 or 6+10 GN
2/1 electric ovens

Short Form Specification

Item No. _____

- Constructed in 304 AISI stainless steel
- Steam condensation device
- Equipped with labyrinth filters in 304 AISI stainless steel (positioned on front), condensation filter and extra droplets separator acting as a steam-liquid separator
- Built-in fan which automatically controls the air capacity according with the quantity of steam produced
- The frontal ventilation is activated when the door of the oven is opened and thanks to a direct software connected to the oven, the hood automatically activates fan power and odor absorption based on real oven activity
- Suitable for installation on 6 on 6 GN 2/1 or 6 on 10 GN 2/1 STACKED ELECTRIC LW COMBI OVENS.

Main Features

- Filtering surface protects against fire hazard.
- No need for an external exhaust pipe, thus eliminating carpentry costs.
- Complete ventilation system which eliminates the need for an exhaust duct with external connection.
- Fan motor with 3 automatic speeds:
 - Low speed when door is closed and valve is closed;
 - Medium speed when door is closed and valve is open;
 - High speed when door is open.
- Frontal labyrinth and condensation filters are easy to remove and cleanable in a dishwasher.
- The cable connection between the hood and the oven makes possible the communication between them. Connection of the hood to the oven's software automatically activates fan power and odour absorption based on real oven activity.
- The hood and the oven are synchronized: the hood switches On/Off when the oven starts/stops; based on real oven activity the hood automatically activates Hi/Medium/Low fan power for odour absorption.
- Can be used with 6 on 6 GN 2/1 or 6 on 10 GN 2/1 stacked electric LW combi ovens.
- Double step door opening (PNC 922265) is suggested to improve filtering performance.
- Calculate the air exchange rate for the complete kitchen environment and ensure the compliance with ventilation norms (e.g. VDI 2052 Standard for ventilation of commercial kitchens - or any local reference). An insufficient air exchange rate may cause malfunctioning of the hood.

Construction

- Constructed entirely in 304 AISI stainless steel.
- Automatic door opening activation system.
- Multiple filtration systems:
 - prefiltering of exhaust steam through stainless steel labyrinth filters;
 - condensation filter and extra droplets separator acting as a steam-liquid separator.
- Developed and produced in ISO 9001, ISO 14001 and ISO 50001 certified factory.
- Must be installed in a space where normal aeration, according to regulations, is present.

Sustainability



- System guarantees correct suction as well as high energy saving.

APPROVAL: _____



Condensation hood for 6 on 6 GN 2/1 or 6 on 10 GN 2/1 stacked electric lengthwise combi ovens

Technical drawing of a rectangular panel. The overall dimensions are 43 1/4" (1098 mm) in width and 17 11/16" (450 mm) in height. The panel features a central rectangular area filled with vertical lines, representing a mesh or screen. The central area is 330 mm wide and 120 mm high. The panel has a 4 3/4" (120 mm) wide top edge and a 13" (330 mm) wide bottom edge. The central area is offset from the bottom edge by 13" (330 mm).

Technical drawing of a door frame assembly. The drawing shows a cross-section of the frame with various dimensions and labels.

Dimensions (in inches and millimeters):

- Top horizontal dimension: $4 \frac{3}{4}''$ (121 mm)
- Vertical dimension from top to center of door: $17 \frac{11}{16}''$ (450 mm)
- Vertical dimension from center of door to top of frame: $2 \frac{9}{16}''$ (65 mm)
- Vertical dimension from center of door to bottom of frame: $14 \frac{7}{16}''$ (367 mm)
- Vertical dimension from bottom of frame to base: $1 \frac{9}{16}''$ (39 mm)
- Bottom horizontal dimension (left section): $5 \frac{7}{8}''$ (150 mm)
- Bottom horizontal dimension (middle section): $35 \frac{11}{16}''$ (906 mm)
- Bottom horizontal dimension (right section): $14 \frac{3}{16}''$ (360 mm)

Labels:

- ES**: Located near the center of the door frame.
- D**: Located near the bottom left corner of the frame.

D = Drain
EI = Electrical inlet (power)

Technical drawing showing the layout of a three-hole punch. The drawing includes dimensions in inches and millimeters for the overall size and hole placement.

Overall Dimensions:

- Overall Width: 28 3/4" (731 mm)
- Overall Height: 49 13/16" (1266 mm)

Hole Dimensions and Spacing:

- Hole Diameter: 1 15/16" (50 mm)
- Distance between holes: 20 5/8" (524 mm)
- Distance from left edge to first hole: 1" (25 mm)
- Distance from last hole to right edge: 1" (25 mm)

Internal Features and Dimensions:

- Distance from left edge to center of first hole: 12 3/8" (315 mm)
- Distance from center of first hole to center of last hole: 28 3/4" (731 mm)
- Distance from center of last hole to right edge: 11 13/16" (300 mm)
- Distance from center of last hole to right edge: 5 11/16" (145 mm)
- Distance from top edge to center of first hole: 11 13/16" (300 mm)
- Distance from top edge to center of last hole: 5 9/16" (141 mm)

Labels:

- ES (End Sheet)
- D (Drill)
- EI (End Insert)
- A0 (Sheet Size)

Ventilation Equipment

Condensation hood for 6 on 6 GN 2/1 or 6 on 10 GN 2/1 stacked electric lengthwise combi ovens

The company reserves the right to make modifications to the products without prior notice. All information correct at time of printing.



Electrolux
PROFESSIONAL

Ventilation Equipment
Condensation hood for 6 on 6 GN 2/1 or 6 on
10 GN 2/1 stacked electric lengthwise combi
ovens

Electric

Supply voltage: 220-240 V/1 ph/50 Hz
Default Installed Power: 0.4 kW

Key Information:

External dimensions,
Width: 1098 mm
External dimensions,
Depth: 1266 mm
External dimensions,
Height: 450 mm
Net weight: 86 kg
Shipping weight: 86 kg



Ventilation Equipment
Condensation hood for 6 on 6 GN 2/1 or 6 on 10 GN 2/1 stacked electric
lengthwise combi ovens
The company reserves the right to make modifications to the products
without prior notice. All information correct at time of printing.

2025.12.28