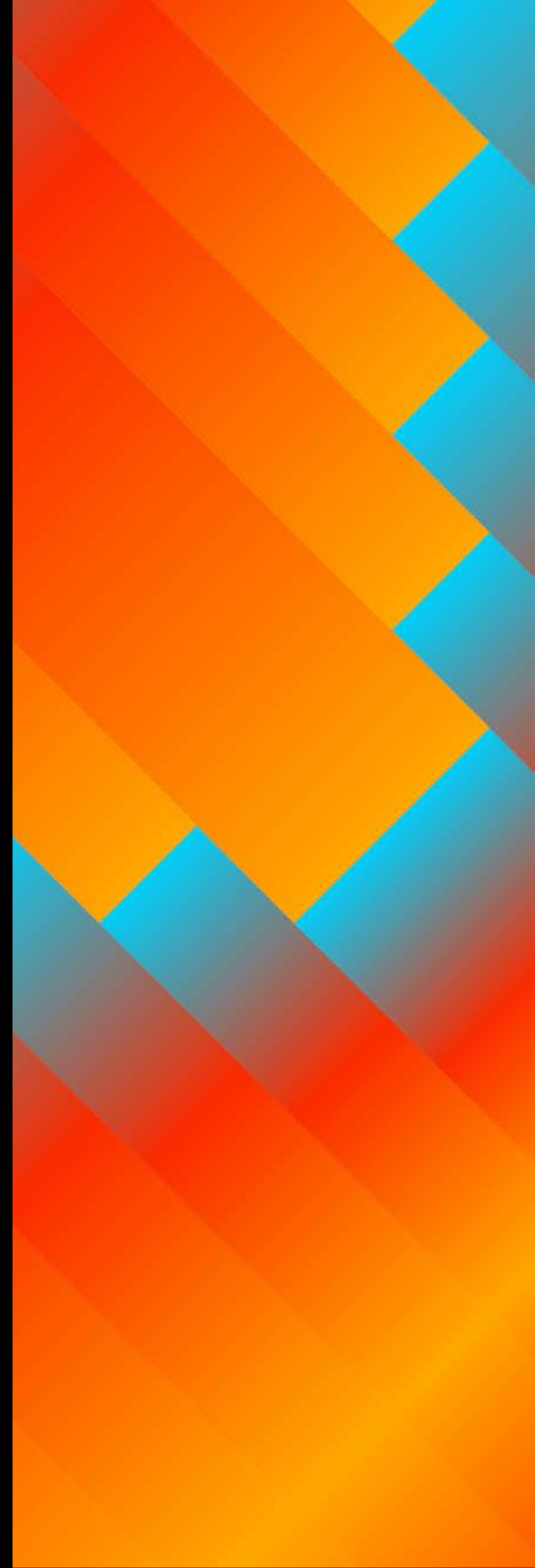


Lhov. The shape of Extraordinary.

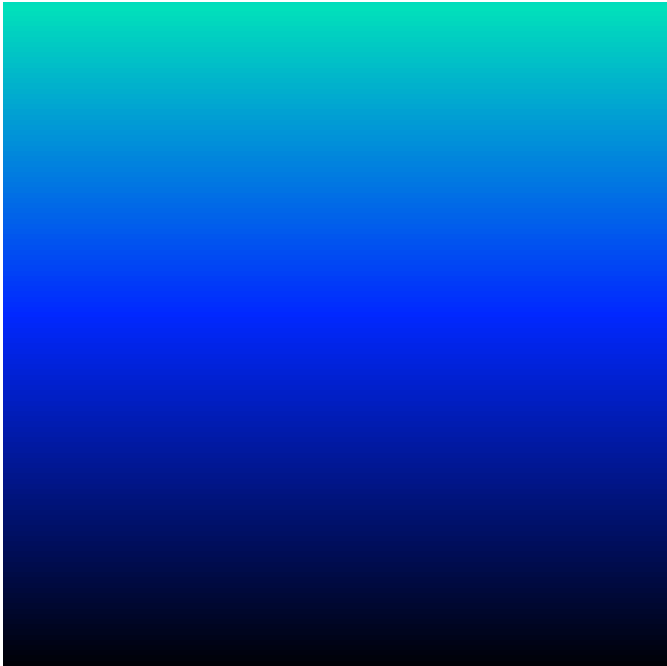
Design Fabrizio Crisà

elica



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01



All you need is Lhov



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All you need is Lhov.







- 3 appliances in one: oven, hob, extractor hood. Everything you need to cook in the space of a kitchen drawer.
- New size: 90 x 36 cm. Perfect integration into standard cabinets.
- Space saving (bottom drawer usability)

Space Reshaper.

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Odour Stopper.

- Lhov removes fumes and odors from the hob and from the oven.
- The ventilation system on the hob can be manual or automatic: it recognizes the cooking zones and regulates the extraction
- LHOV captures vapours coming out from the oven at the opening of the door

- | | |
|---|---|
|  Oven air cleaning |  Selective autocapture |
|  Long life filter ++ |  Brushless |
|  Delay switch off |  Maintenance alarm |

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Over the Hob.


5 cooking zones with double bridge and cooking flow.

Automatic functions.


Fast Boiling.

 Cooking flow

 Melting

 Warming


 Simmering


 Fast boiling


 Tasty fry

 Bridge zone

 Stop & go

 Recall

 Timer

 Pot self detection

elica

Oven Hero.

- Cavity (30% larger than traditional ovens) for cooking dishes side by side and large foods with uniform results.
- Full steam (100% steam) and different steam levels
- Air Frying integrated function
- Selective Grill (Left or Right)
- Food Probe and Automatic Programs



Ultra Wide Cooking



Steam



Food probe



Air frying



Multi Cooking



Automatic Programs



Selective Grill



Sliding guides



Cool door



Soft closing

elica

Smart Control.



- Digital 7 inches touch display
- Easy and intuitive management
- Software update through WiFi
- Power limitation and power management.
- Electronic door opening



LHOV

The shape of Extraordinary

One look is enough to understand: the All-In-One LHOV will change your cooking experience forever. Design, dimensions and performance of the hob, oven and hood combine in a new way to free and express your creativity to the maximum. Allowing everyone, even the less experienced, to try their hand at any preparation and recipe. Without any more worries, with so much satisfaction.

With LHOV, cooking becomes extraordinary.

KITCHEN STUDIOS / DESIGNERS & ARCHITECTS

INNOVATIVE SPACE MANAGEMENT

- INEDITED and COOL SPACE DESIGN
- LINEARITY OF THE KITCHEN is preserved
- PREMIUM PERCEPTION (by TECHNOLOGY and DESIGN) support a higher price point
- SINGLE COOKING UNIT
- FREE UP THE SPACE OF THE HOOD (like asp hobs)
- FREE UP THE COLUMN for furniture or other complements (WINE CELLARS)

INSTALLATORS/ MANUFACTURER

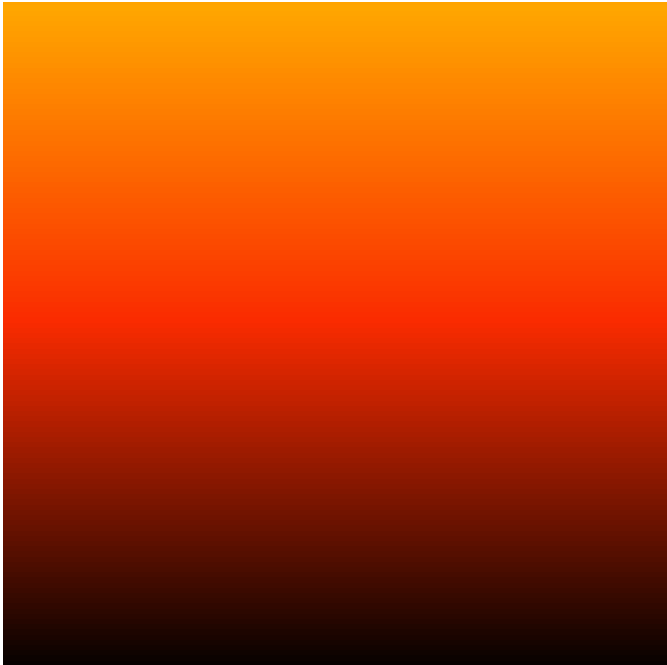
SUPER EASY INSTALLATION

- LHOV INSTALLATION IS EASIER AND FASTER THAN 3 SINGLE APPLIANCES
- SINGLE UNIT DELIVERY

CONSUMERS

- **COOL and INNOVATIVE DESIGN SOLUTION** for the main COOKING appliances. It **OPTIMIZES SPACE** preserving **A PERFECT INTEGRATION IN THE KITCHEN**
- **AIR CLEANING:** NO MORE ODOUR NOR VAPOUR (FROM HOB AND OVEN)
- **NEW COOKING EXPERIENCE** provided by:
 - OVEN SHAPE AND DIMENSION
 - THE NEW SHAPE OF COMBI STEAM COOKING
 - HOB ERGONOMY and FLEXIBILITY
 - SMART SOLUTIONS AND AUTOMATIC FUNCTIONS
 - MOBILE-LIKE INTERACTION & CONNECTIVITY
 - EASY CLEANING AND MANTEINANCE

02



Datasheet

LHOV - Datasheet

HOB

| | |
|---------------------|--|
| DIMENSION | 90 x 56,5 |
| COOKING ZONES | 5 |
| LEVELS | 9 + B |
| BRIDGE ZONES | 2 bridge |
| CHILD LOCK | YES |
| TIMER | Timer / Egg Timer |
| AUTOMATIC FUNCTIONS | Warming/ Melting, Simmering, Cooking Flow, Automatic heat-up |
| PAUSE & RECALL | YES |



Cooking Flow



Melting Mode



Warming Mode



Simmering mode



Fast Boiling



Tasty Fry



Bridge Zone



Stop&Go



Recall



Timer



Pot Self Detection

VENTILATION

| | |
|---------------------------|--------------------------------------|
| EEI | A+ |
| AIRFLOW | 1200 m3/h |
| NOISE | 62 |
| LEVELS | 100 + 2B |
| AUTOCAPTURE | YES |
| SELECTIVE ASPIRATION | LEFT / RIGHT |
| TIMER | YES |
| GREASE FILTERS | 3d Aluminium |
| ODOUR FILTERS | Ceramic (high performance Long life) |
| CAVITY VAPOURS ASPIRATION | YES |



Oven Air Cleaning



Selective Autocapture



Long Life Filter ++



Brushless



Delay Switch Off



Maintenance Alarm

AWARDS



reddy winner 2023



CROSS

| | |
|------------------|-------|
| ABSORPTION | 13 KW |
| POWER LIMITATION | ANY |



Power Limitation



Child Lock



Connectivity



Easy to Maintain



Total Integration



Super Easy Installation

OVEN

| | |
|-----------------|---|
| TYPE | Combi Steam |
| DIMENSION | 90 x 36 |
| TEMP RANGE (°C) | 30 - 280 |
| FOOD PROBE | YES |
| DOOR | Flush handle – Auto Opening – Soft Closing - Cool door (3 glasses) |
| LIGHTS | 4 spot led |
| LEVELS | 4 |
| GUIDES | Telescopic guides (1 level) |
| CLEANING | Hydrocleaning with Steam |
| EEI | A+ |
| CAVITY VOLUME | 63 l |
| ACCESSORIES | 1 glass baking tray, 1 wire rack, 1 steam trays set, 1air frying tray (tbc) |

 Ultrawide Cooking

 Steam

 Sliding Guides

 Food Probe

 Air frying

 Soft Closing

 Multi Cooking

 Automatic Programs

 Auto door

 Selective Grill

 Eco Clean

 Cool Door

COOKING PROGRAMS (MANUAL)

| | |
|-------|-------------------|
| MULTI | TOP BOTTOM HEAT |
| | FAN |
| | INTENSIVE |
| | GRILL |
| | FAN GRILL |
| | SLOW COOK |
| | BOTTOM HEAT |
| | AIR FRY |
| | PIZZA |
| | BREAD |
| STEAM | ECO FAN |
| | FULL STEAM |
| | HIGH STEAM + FAN |
| | MID STEAM + FAN |
| | MID STEAM |
| | LOW STEAM + FAN |
| | PIZZA (STEAM) |
| | BREAD (STEAM) |
| | INTENSIVE (STEAM) |
| SECAL | DEFROST |
| | PLATE WARM |
| | KEEP WARM |
| | DEHYDRATE |
| | DOUGH PROVING |
| | REHEAT |

DISHES (AUTO PROGRAMS)

| | |
|-------------|--------------------|
| CAKES | MUFFINS |
| | CROISSANTS |
| | PIES |
| YOGURT | YOGURT |
| BREAD | BREAD ROLL |
| | BAGUETTE |
| | SAVOURY PIE |
| PIZZA | THICK BASE PIZZA |
| | PIZZA |
| | FAMILY PIZZA |
| PASTA | CANNELLONI |
| | LASAGNE |
| | PASTA BAKE |
| MEAT | LEG OF LAMB |
| | ROAST BEEF |
| | ROAST VEAL |
| | FILLET OF BEEF |
| | ROAST PORK |
| | ROAST CHICKEN |
| | CHICKEN LEG |
| | MEAT LOAF |
| FISH | WHOLE FISH |
| | FISH FILLET |
| SIDE DISHES | BAKED POTATOES |
| | ROAST POTATOES |
| | ROASTED VEGETABLES |
| | VEGETABLE PIE |
| | GRATIN VEGETABLES |

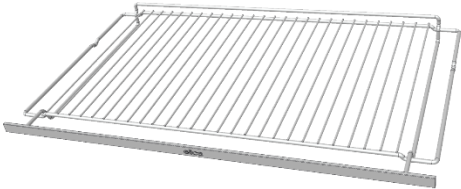
OVEN CLEANING, EASY AND EFFECTIVE, thanks to STEAM

Hydrolytic oven cleaning guarantees the best result with minimum effort and energy consumption, using only water and detergent, appropriately managed by the dedicated cycle.

The steam circuit optimizes the process, allowing total cleaning of the oven cavity in a few simple steps. Periodically the product will notify the need to carry out this operation, the user will only have to refill the water tank and activate the desired cleaning cycle (Steam Cleaning or Steam Cleaning Plus for more stubborn dirt), delegating all the rest to LHOV.

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LHOV content



WIRE RACK



PERFORATED TRAY
Allows steam to reach the food completely



SHALLOW TRAY
To collect condensation water dripping down



AIR FRYING WIRE RACK
Special pattern for air convection



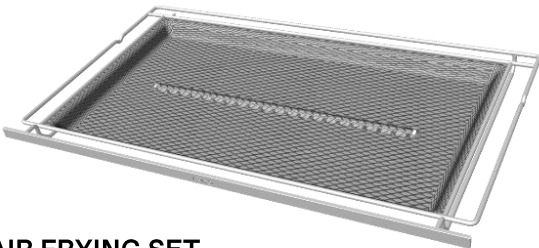
GLASS TRAY



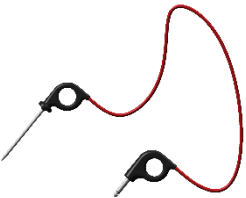
STEAM COOKING SET
Wire frame supporting the steam trays.



WIRE FRAME SUPPORT



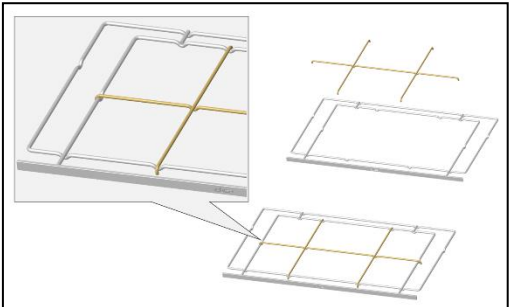
AIR FRYING SET
Wire frame supporting the air frying wire rack



FOOD PROBE



STEAM WATER TANK



ADDITIONAL SUPPORT FOR PIZZA TRAYS

ALL THE COMPONENTS ARE INCLUDED IN THE PACKAGING

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Only with Lhov.



ULTRAWIDE COOKING

The cooking space is so large that you can cook a big quantity of food even on a single level, without the inconvenience of managing multiple racks.



CLEAN AIR IN THE OVEN

No more hot air in your face. It is the revolutionary extraction system that captures the air automatically removing vapours and odour from the oven. Thus preventing them from escaping when the door is opened.



AUTOMATIC DOOR

The door without a handle. To manage it, all you need is a light pressure on the display or a simple voice command (very useful if you are holding trays and containers)



SELECTIVE AUTOCAPTURE

The hob recognizes the active cooking zones and sets the extraction only where it is necessary. A great saving further improved by the system which reduces the suction power at the end of cooking, eliminating residual steam.



MULTI COOKING

Manual programs can be combined sequentially. For example, you can bake bread after it has risen or grill lasagna at the end of the cooking. Without any interruptions.



AUTOMATIC PROGRAMS

It allows you to select the type of dish you want to cook, the desired degree of cooking (medium, well done, rare), the quantity of portions, the oven will do everything by itself.



STEAM

This method of cooking enhances the taste and nutritional properties of all the foods: vegetables, meat, fish, bread, etc. All crunchy on the outside and tender on the inside.



AIR FRYING

Finally, you can cook chips, fish, chicken wings, croquettes and fried vegetables by reducing the amount of oil while enhancing flavour and crunchiness.



SELECTIVE GRILL

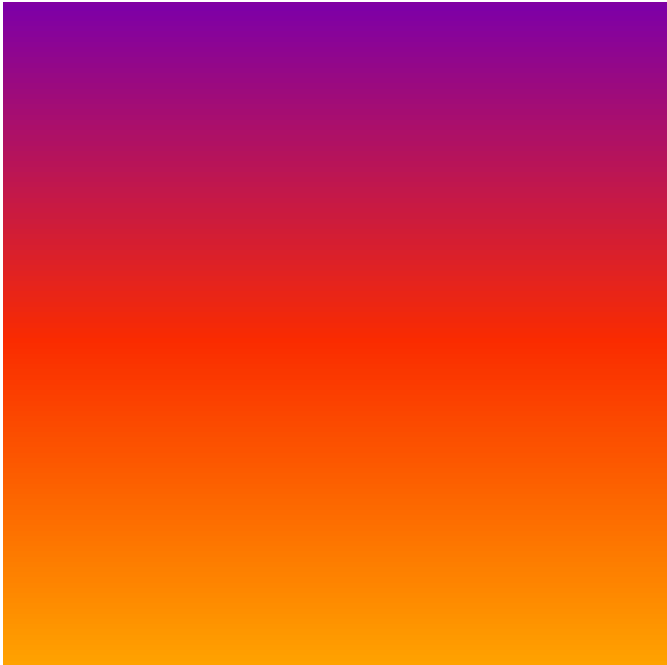
A function that allows you to differentiate the grilling of different dishes or to use only half the oven to cook dishes side by side while saving energy.



COOKING FLOW

Each zone activates the preset power when it detects the presence of a pan. You can go from boiling lively to keeping a dish warm simply by moving the pan from one cooking zone to another.

03

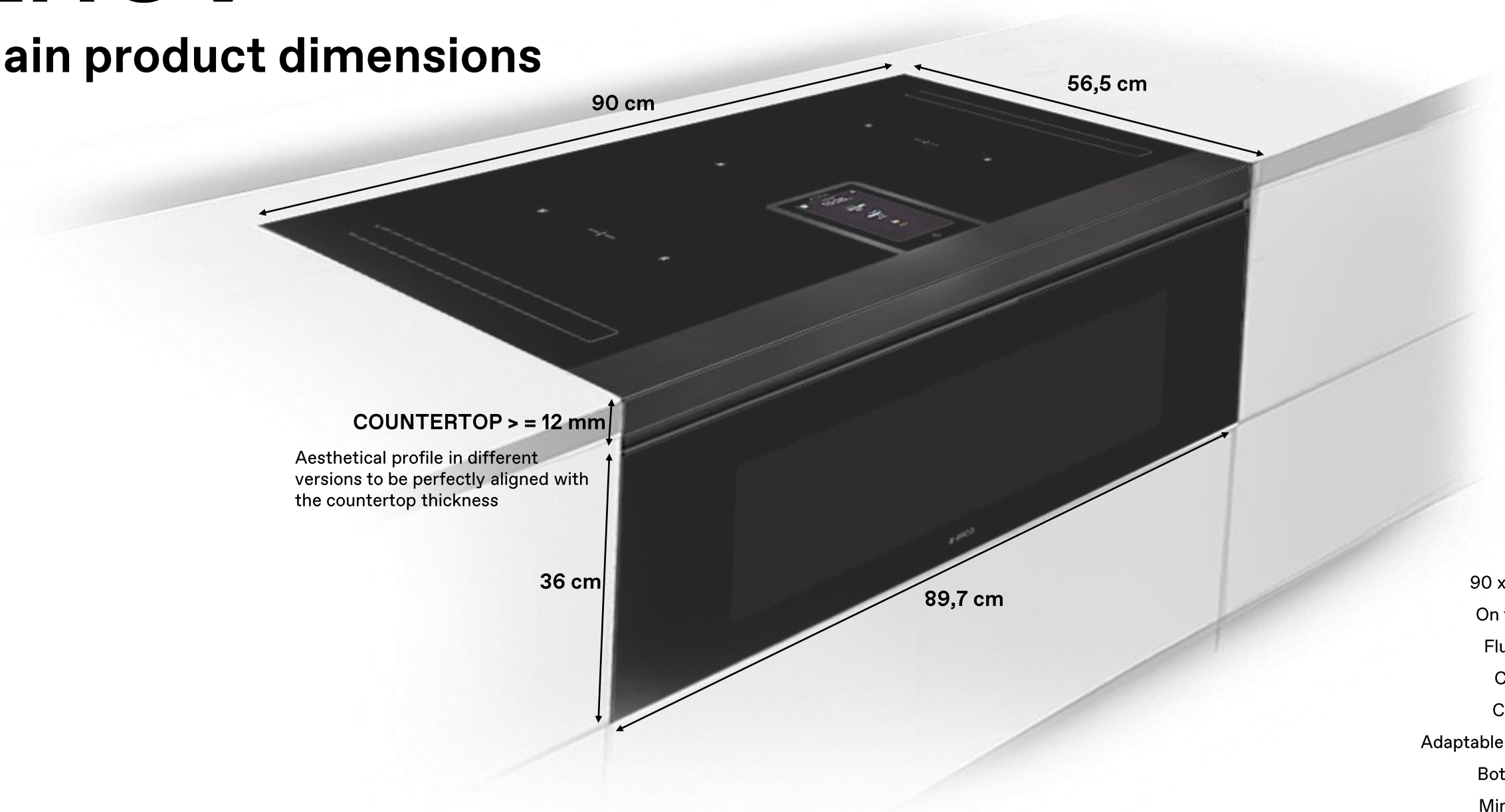


Installation

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Main product dimensions



COUNTERTOP \geq 12 mm

Aesthetical profile in different versions to be perfectly aligned with the countertop thickness

36 cm

89,7 cm

56,5 cm

90 cm

INSTALLATION

90 x 36 cm Standard Cabinet

On top : Top 12 mm - 50 mm

Flush : Top 16 mm - 56 mm

Cut out : standard process

Cabinet depth from 60 cm

Adaptable to different base heights

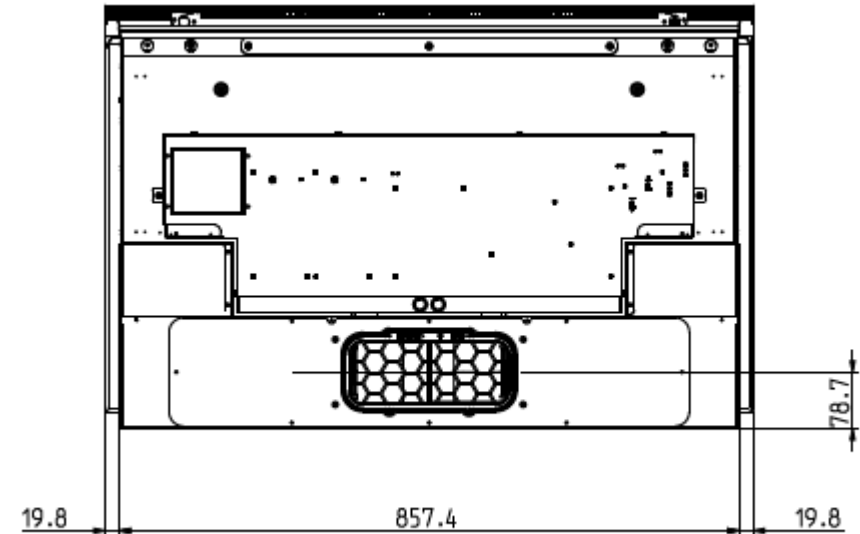
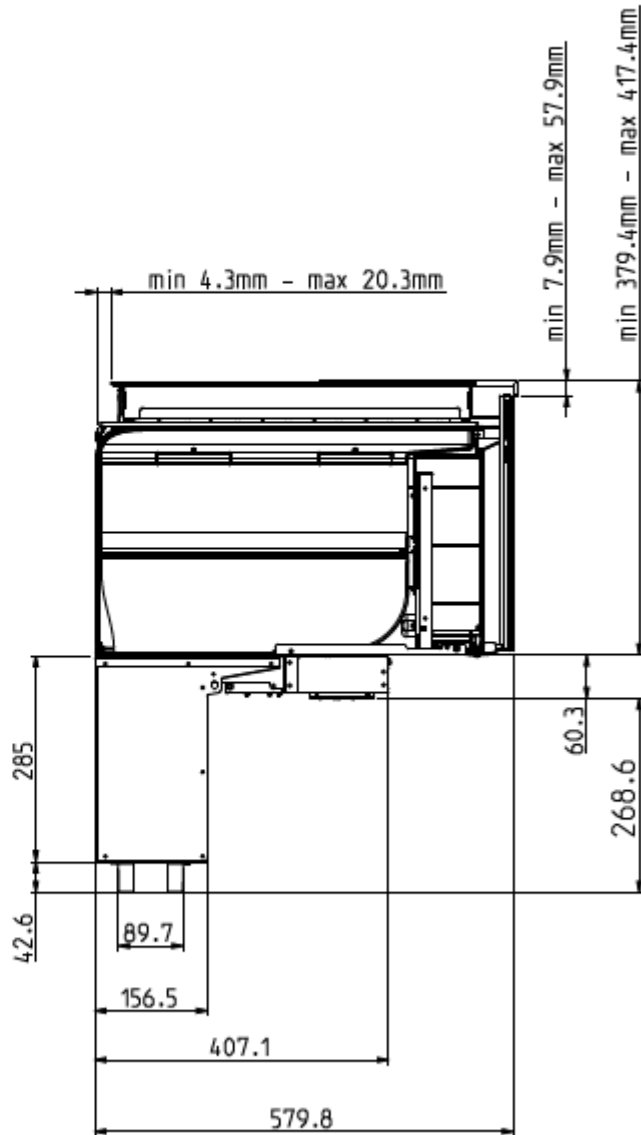
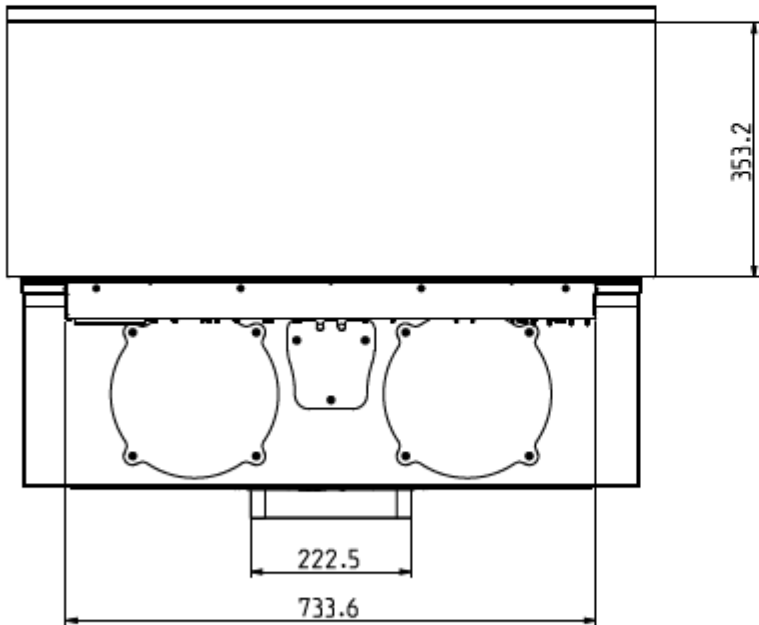
Bottom drawer depth 40 cm

Minimum plinth height 6 cm

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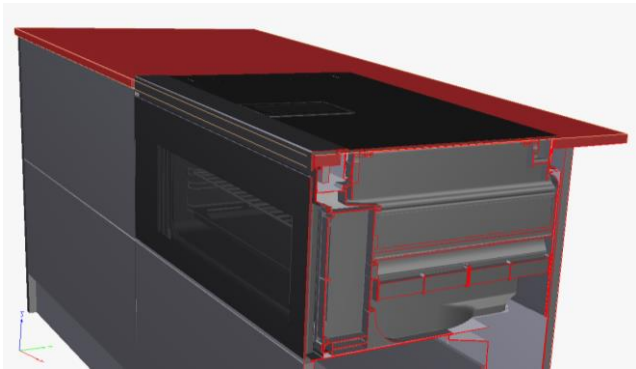
Main product dimensions



LHOV

Flexibility in cabinet installation – cut out

The product installation cut-out is realized with the standard process, the same that is used for a standard hob or aspiration hob



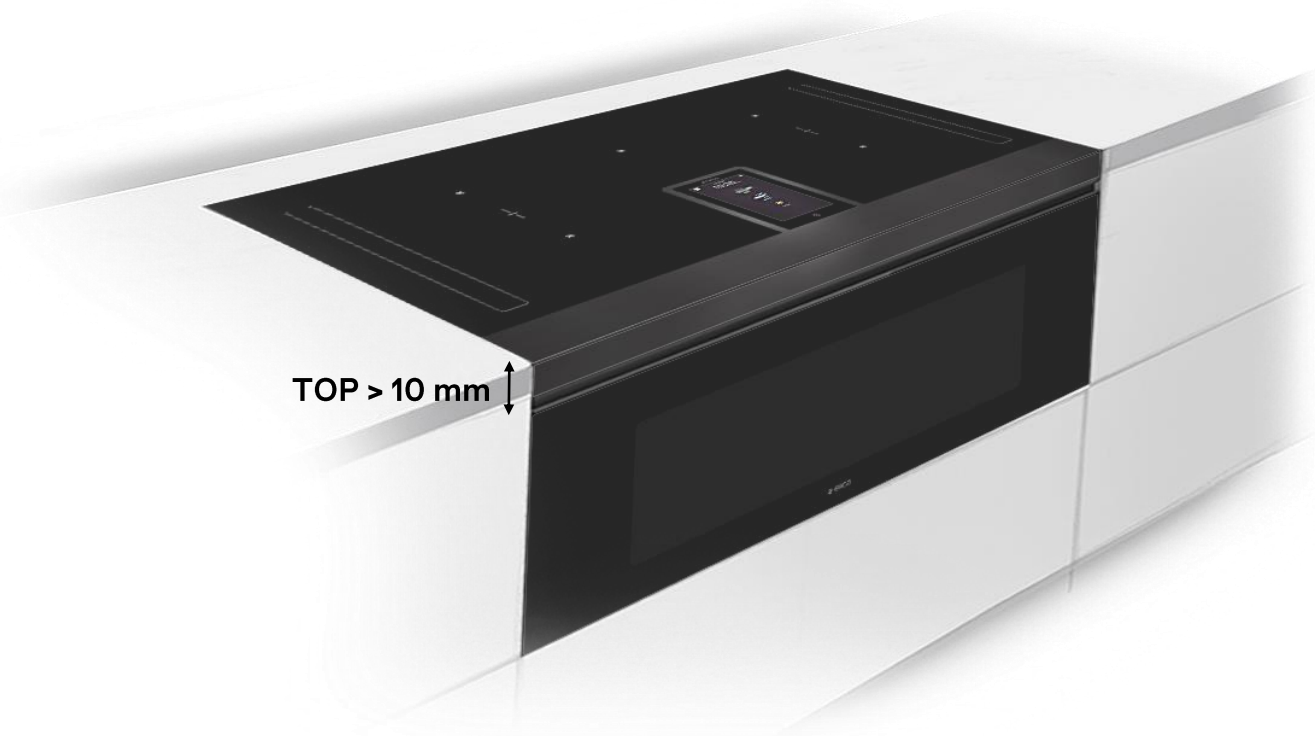
| | ON TOP | FLUSH | CUT OUT |
|--|--------|-------|--|
| Installation M1 - The profile overlaps and protrudes from the top in the frontal area (Over Front) | | | STANDARD PROCESS |
| Installation M2 - The aesthetic profile is completely in line with the top (Filo Front) | | | STANDARD PROCESS + MILLING IN THE FRONT |
| Installation M3 - The countertop is free and visible in the frontal part (No Front) | | | STANDARD PROCESS |

LHOV

Flexibility in cabinet installation – cut out

Frontal Profile always matches the thickness of the countertop thanks to the multiple versions available as accessories (Installation M1 and M2)
Profile “only-on-top” is available too (Installation M3)

On top and Flush installations are possible (see at the table for different options according to different thicknesses)
Flush installation is referred to glass layer, the upper metal profile has a thickness of 1,5 mm , which protrudes above the surface of the countertop and glass itself

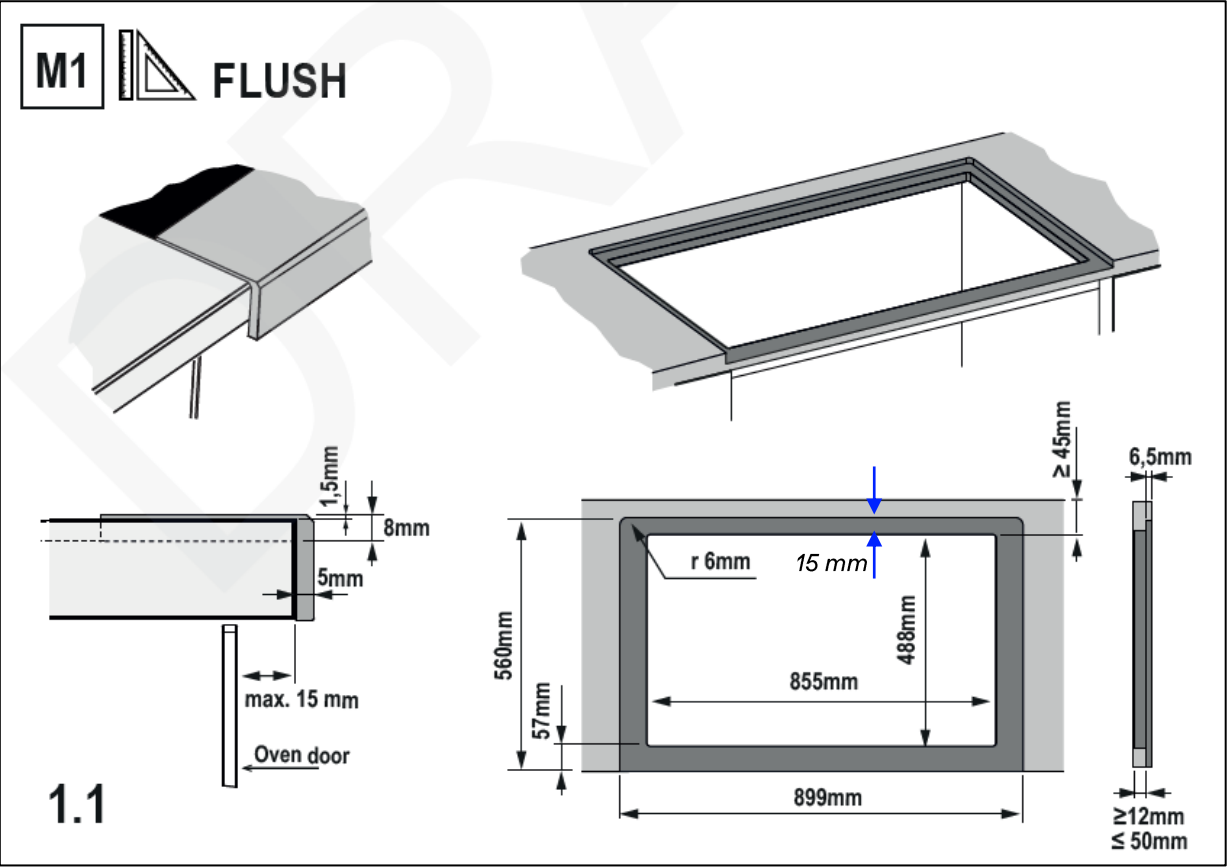
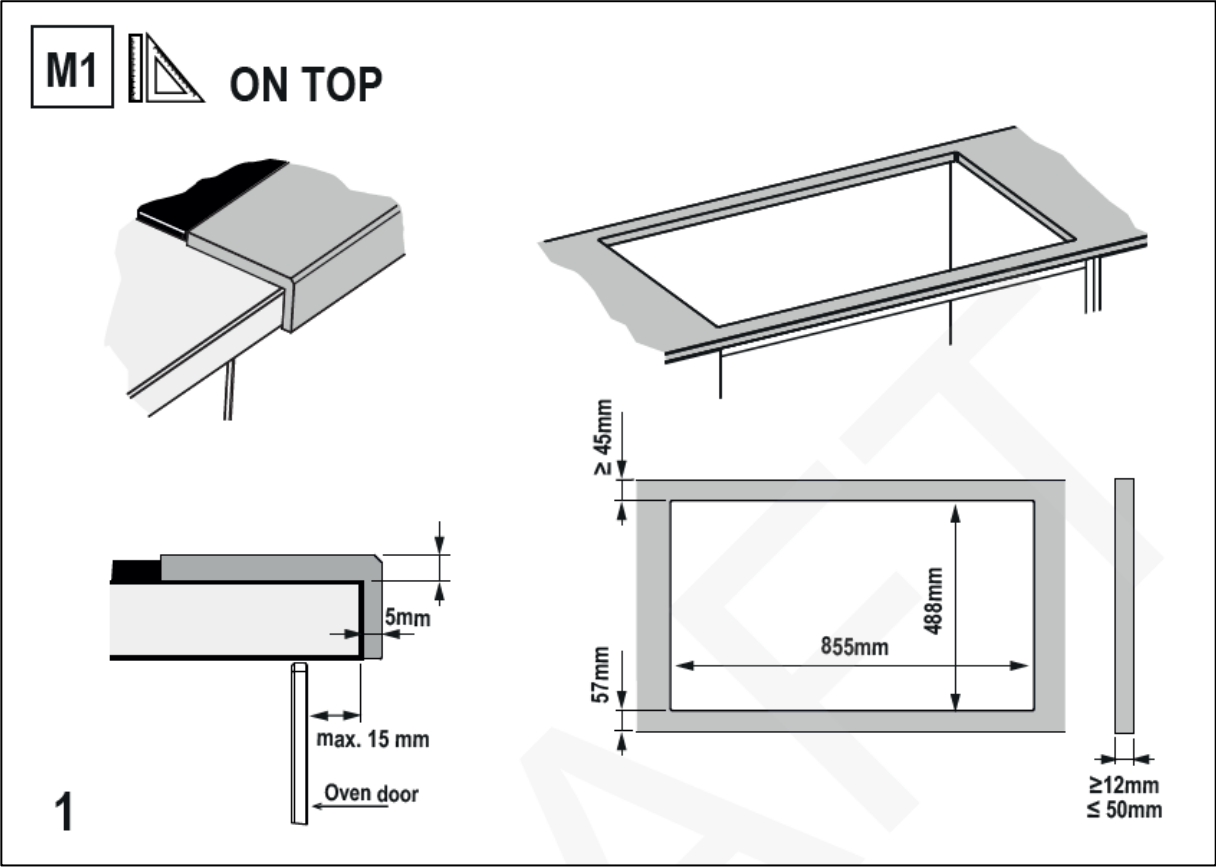


| Frontal Aesthetic profile | on top installation | filo top installation | Countertop thickness |
|---------------------------|---------------------|-----------------------|----------------------|
| yes | yes | no | 12 mm |
| yes | yes | no | 16 mm |
| yes | yes | no | 18 mm |
| yes | yes | yes | 20 mm |
| yes | yes | yes | 25 mm |
| yes | yes | yes | 30 mm |
| yes | yes | yes | 38 mm |
| yes | yes | yes | 40 mm |
| yes | yes | yes | 50 mm |
| no | yes | yes | > 12 mm |

LHOV

Installation M1

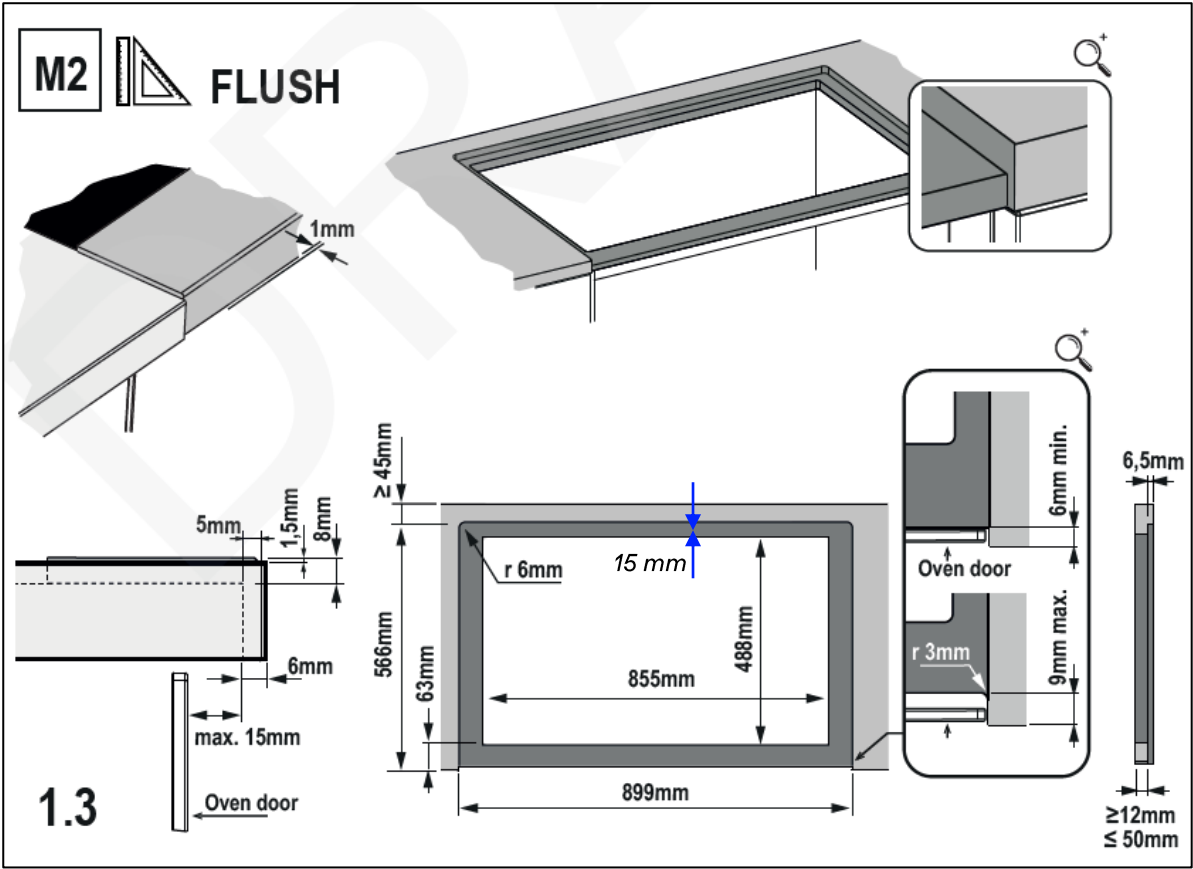
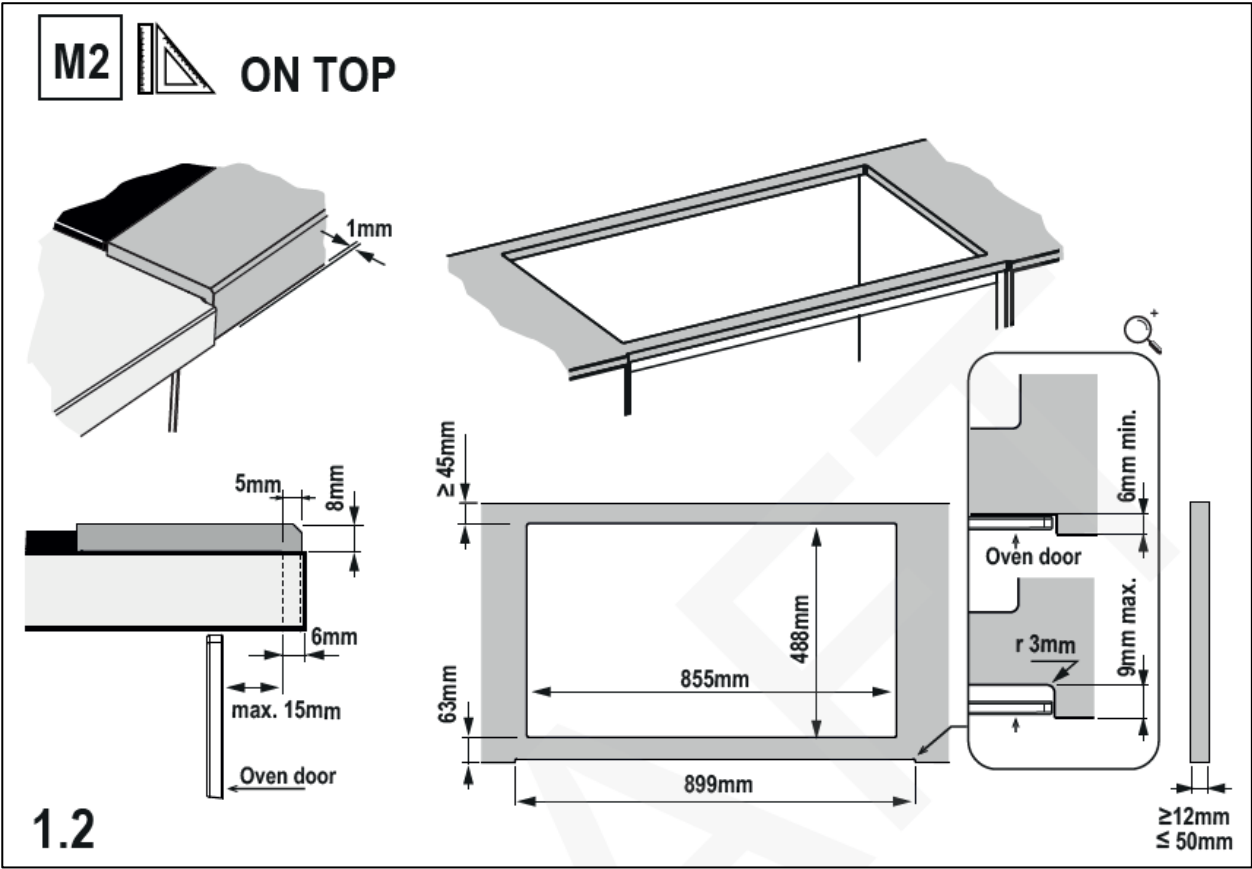
The profile overlaps and protrudes from the top in the frontal area



LHOV

Installation M2

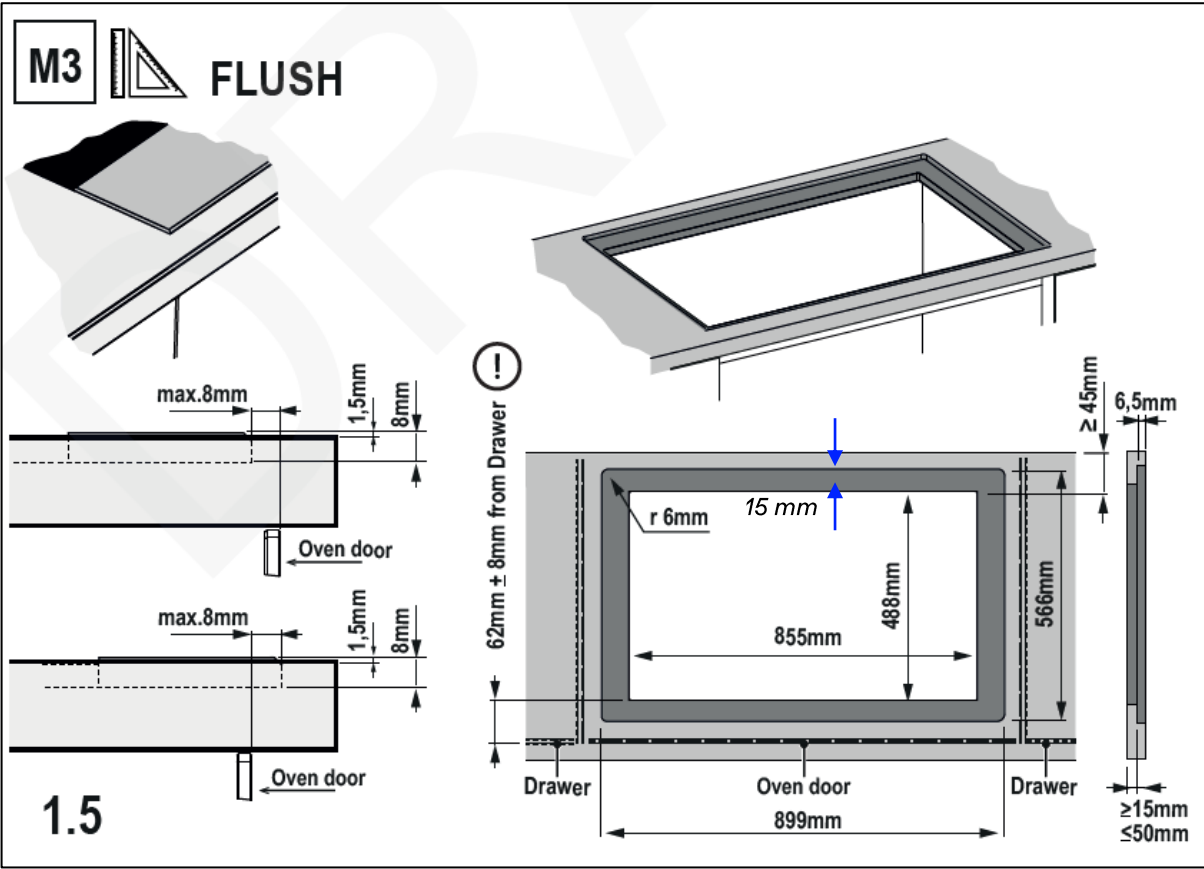
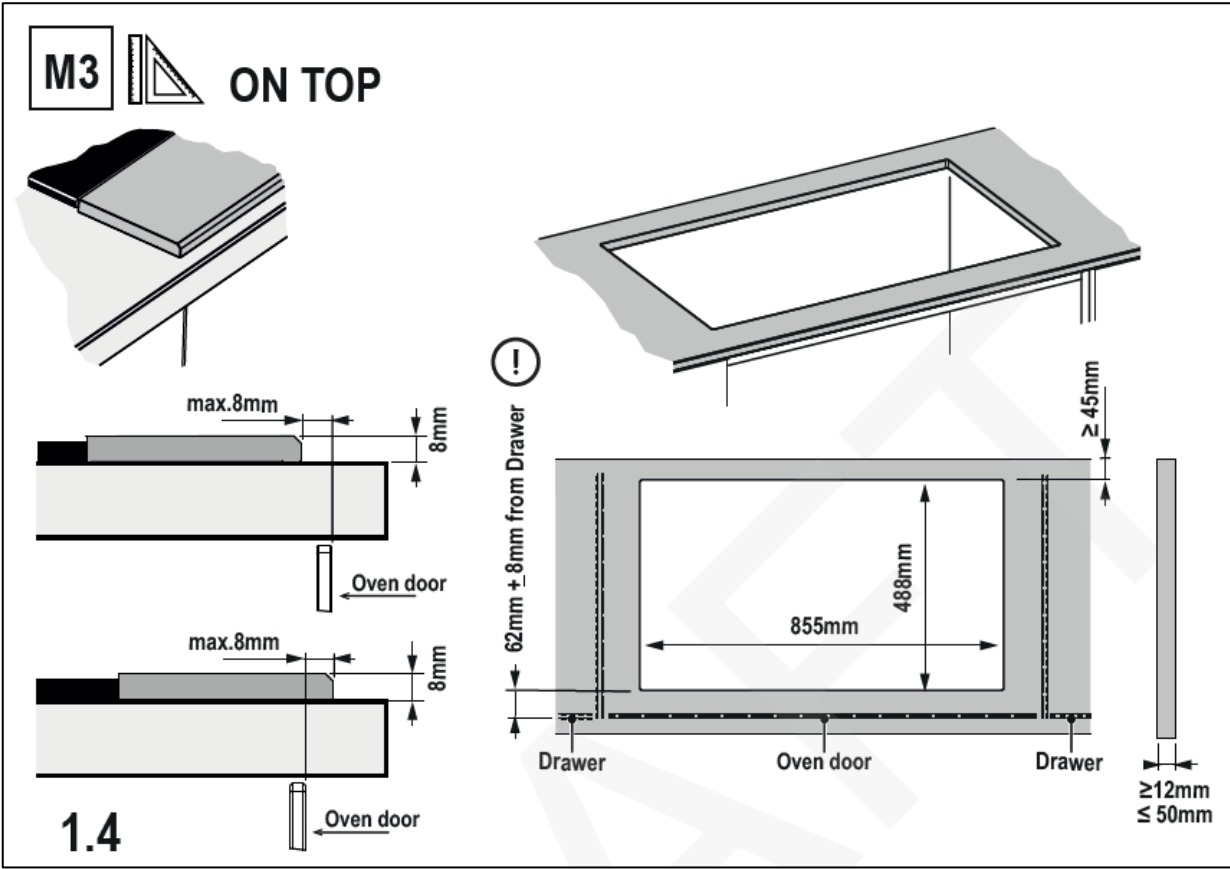
The top can be milled in the frontal area to bring the aesthetic profile completely in line with the top



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Installation M3

The countertop is free and visible in the frontal part



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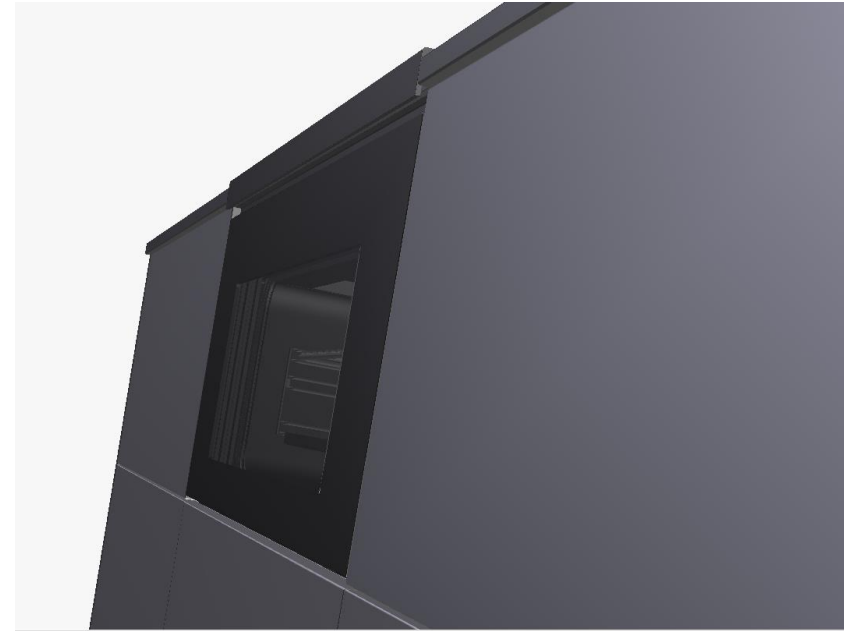
Flexibility in cabinet installation – countertop and drawers alignment

Oven is always aligned to the front of the drawers. Specific spacers are provided to compensate according to different thickness of drawers doors

Profile and hob can be aligned with the top projection, sliding forward



Es. 1 - Non-protruding top



Es. 2 - Protruding top, profile and hob moved forward for alignment

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LHOV

Flexibility in cabinet installation – different cabinet heights

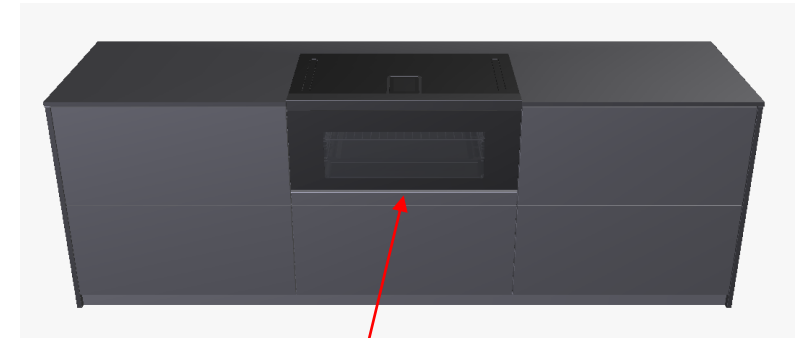
LHOV is always positioned in the upper part of the cabinet and its installation is adaptable to the different heights of standard kitchen cabinets



Es. 1 - 72 cm base with 36 cm drawers



Es. 2 - 84 cm base unit with 36 cm top drawers
and 48 cm bottom drawers

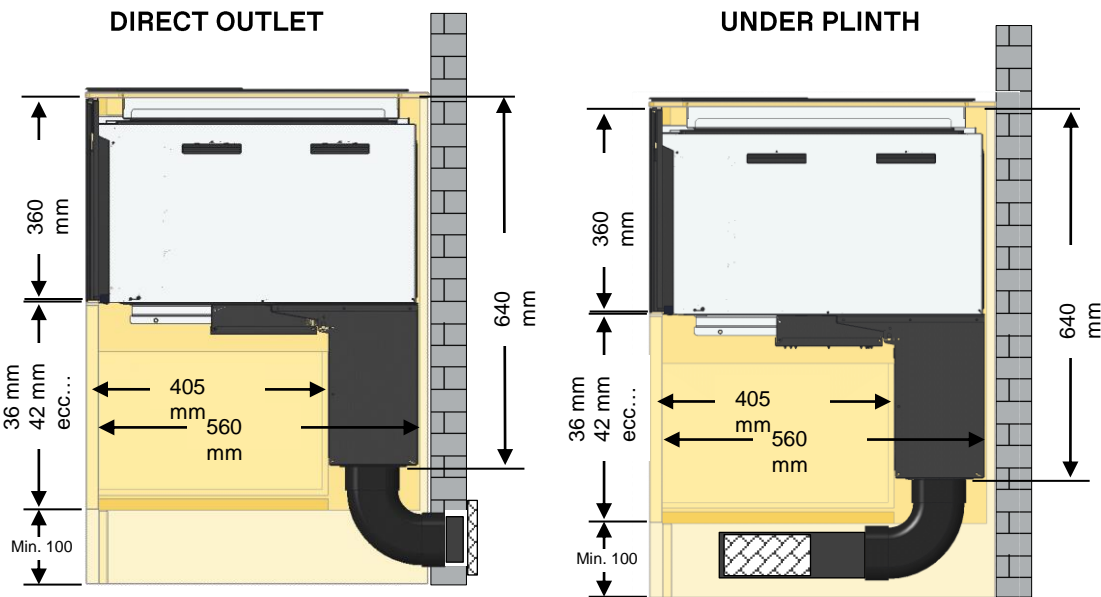


Es. 3 - 84 cm base with 42 cm top and bottom
drawers and compensation profile under LHOV

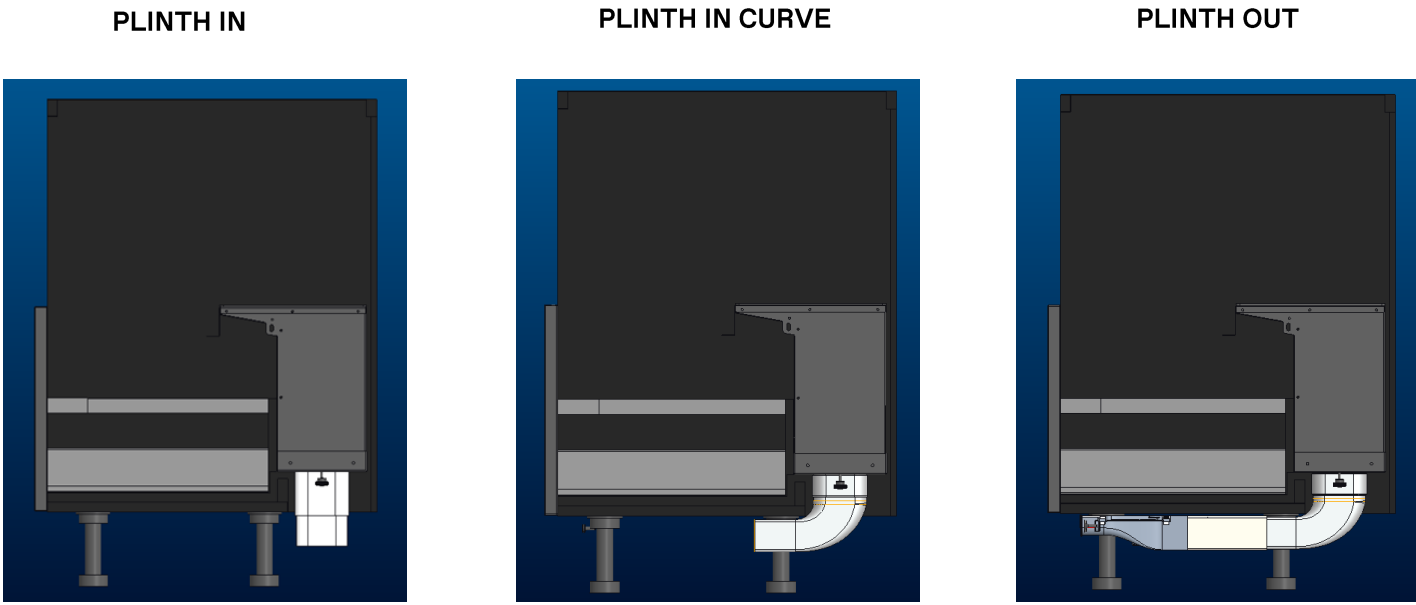
LHOV

Flexibility in cabinet installation – exhaust or recycling

• EXHAUST



• RECYCLING



With new curves compliant
also with 6 cm plinth height
(under development)

elica Duct out installation

Lhov può essere installato in versione aspirante grazie alle tubazioni che Elica mette a disposizione (acquistabili separatamente). Queste consentono di uscire direttamente sul retro o di canalizzare i fumi passando sotto allo zoccolo o sotto al pavimento, verso un punto di uscita esterno all'abitazione, assicurando elevate prestazioni e minima rumorosità.

Lhov can be installed in duct-out version thanks to the piping by Elica (to be purchased separately). Piping allows to have a rear outlet or to channel the fumes under the plinth or the floor, towards an exit point located outside the home, ensuring high performance and very low noise levels.



Esempi di installazione (versione aspirante)
Example of installation (duct-out version)



Uscita posteriore
Rear outlet



Uscita laterale
Side outlet

elica Filtering installation

Plinth in

Con questo kit il prodotto può essere installato in modalità filtrante.

L'aria filtrata viene convogliata all'interno della zoccolo e fuoriesce in maniera diffusa grazie all'apertura di sfogo, che può essere rifinita esteticamente con il profilo cromato in dotazione.

With this kit, you can install the appliance in filtering mode.

Filtered air is channelled into the plinth and exits diffusely through the vent opening, which can be finished with a chrome-plated profile.

Kit installazione filtrante sotto zoccolo (min h6cm)

Filtering installation kit under plinth (min h6cm)

KIT0167756 € 243,00

- Filtri ceramici (2 pezzi)
- Curva rettangolare 90° - 94×227 mm
- Tubo rettangolare 500×94×227 mm
- Curva rettangolare 90° da vert. 94×227 mm a orizz. 55×227 mm
- Deflettore sotto lo zoccolo
- Profilo estetico cromato
- Nastro adesivo
- Ceramic filters (2 pieces)
- 90° - 94×227 mm rectangular bend
- 500×94×227 mm rectangular pipe
- 90° rectangular bend from vert. 94×227 mm to horiz. 55×227 mm
- Under baseboard deflector
- Chrome-plated trim profile
- Adhesive Tape



* per il corretto funzionamento lasciare almeno 5 cm tra uscita e pavimento

* leave at least 5 cm gap between the outlet and the floor to ensure proper operation.

elica Filtering installation

Plinth in Curve

Con questo kit il prodotto può essere installato in modalità filtrante. L'aria filtrata viene convogliata all'interno della zoccolo e fuoriesce in maniera diffusa grazie all'apertura di sfogo, che può essere rifinita esteticamente con il profilo cromato in dotazione.

With this kit, you can install the appliance in filtering mode. Filtered air is channelled into the plinth and exits diffusely through the vent opening, which can be finished with a chrome-plated profile.

Kit installazione filtrante sotto zoccolo (min h6cm) Filtering installation kit under plinth (min h6cm)

KIT0167756

€ 243,00

- Filtri ceramici (2 pezzi)
- Curva rettangolare 90° - 94×227 mm
- Tubo rettangolare 500×94×227 mm
- Curva rettangolare 90° da vert. 94×227 mm a orizz. 55×227 mm
- DeFlettore sotto lo zoccolo
- Profilo estetico cromato
- Nastro adesivo
- Ceramic filters (2 pieces)
- 90° - 94×227 mm rectangular bend
- 500×94×227 mm rectangular pipe
- 90° rectangular bend from vert. 94×227 mm to horiz. 55×227 mm
- Under baseboard deflector
- Chrome-plated trim profile
- Adhesive Tape



Available from January 2025

Plinth Out

Questo kit permette di convertire e installare il prodotto in modalità filtrante, convogliando l'aria depurata fino a farla uscire dallo zoccolo con l'ausilio di una speciale tubazione a imbuto (che termina con un profilo a rifinitura del foro di sfogo).

By purchasing this kit, it is possible to convert and install the product in filtering mode, thus conveying purified air into, and then outside the baseboard, through a special funnel-shaped pipe with an aesthetic profile on its edge, finishing the vent hole.

Kit installazione filtrante fuori zoccolo (min h6cm) Filtering installation kit out of the plinth (min h6cm)

KIT0167757

€ 280,00

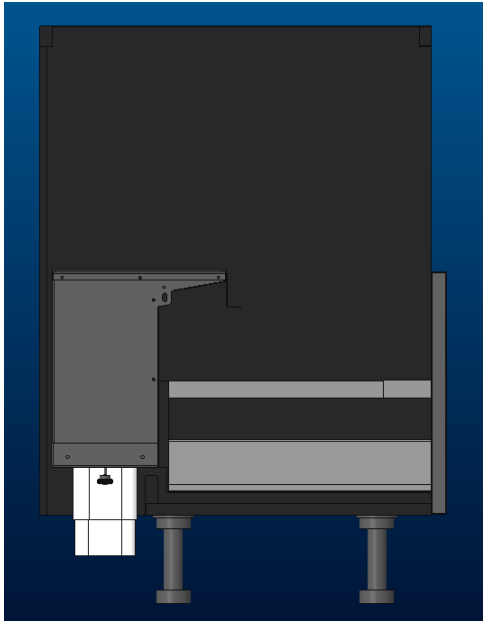
- Filtri ceramici (2 pezzi)
- Curva rettangolare 90° - 94×227 mm
- Tubo rettangolare 500×94×227 mm
- Curva rettangolare 90° da vert. 94×227 mm a orizz. 50×227 mm
- Raccordo di uscita esterno allo zoccolo completo di profilo cromato
- Tubo rettangolare 218×55×300 mm
- Supporto per raccordo di uscita
- Nastro adesivo
- Ceramic filters (2 pieces)
- 90° - 94x 27 mm rectangular bend
- 500 x 94×227 mm rectangular pipe
- 90° rectangular bend from vert. 94×227 mm to horiz. 50×227 mm
- Outlet connection to be fitted outside the baseboard, provided with chrome-plated trim profile
- 218×55×300 mm rectangular pipe
- Outlet connection support
- Adhesive tape



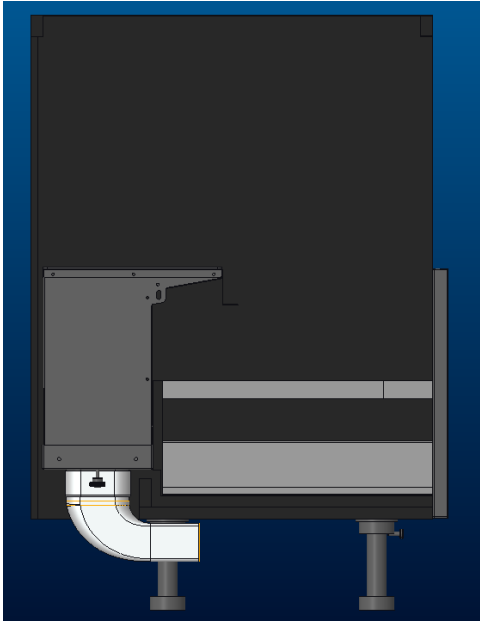
Available from January 2025

LHOV – INSTALLATION KIT

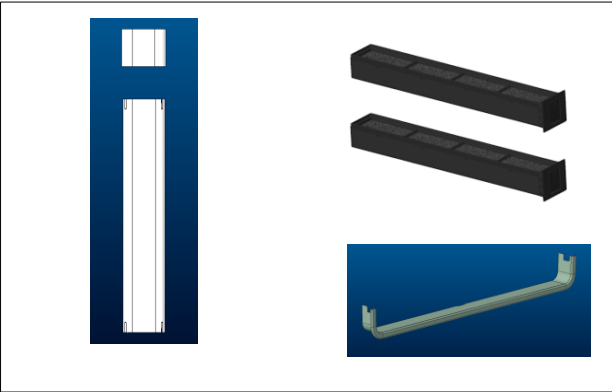
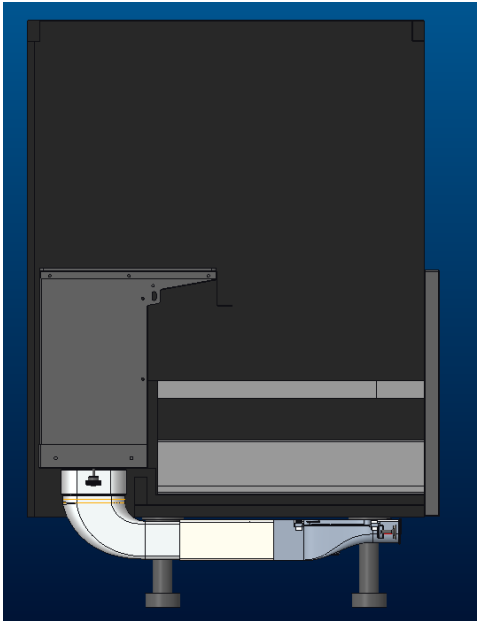
PLINTH IN



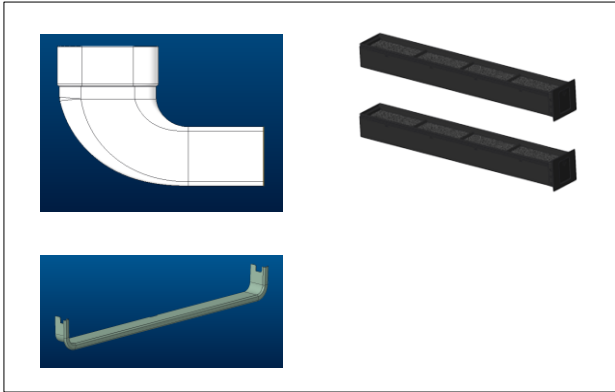
PLINTH IN CURVE



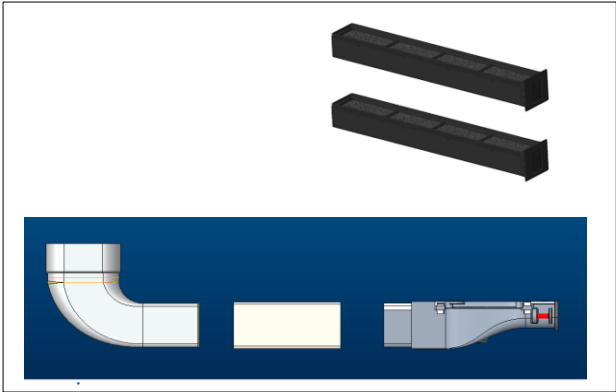
PLINTH OUT



KIT0203143 - KIT PLINTH IN



KIT204095 – KIT PLINTH IN CURVE



KIT204096 - KIT PLINTH OUT

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05

Installation
procedure



Design and Installation

What to think about before?

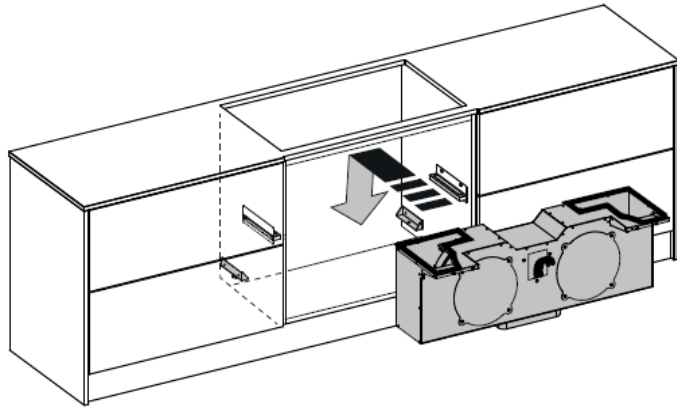
- Countertop thickness
- Installation M1, M2, M3 (in terms of aesthetic profile position, protruding or perfectly aligned) on top or flush top
- Duct out or Recycling installation
- Power Supply and Electrical connections

elica

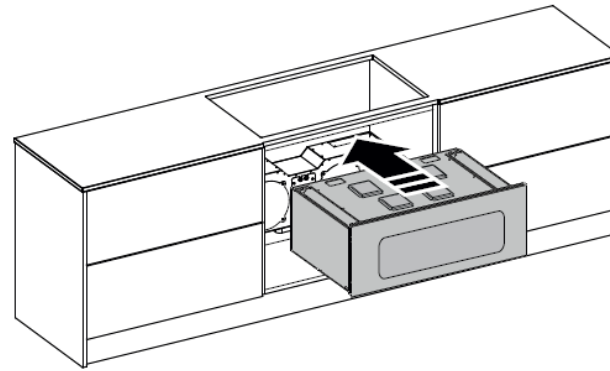
LHOV

SUPER EASY INSTALLATION: 3 products in only 3 steps

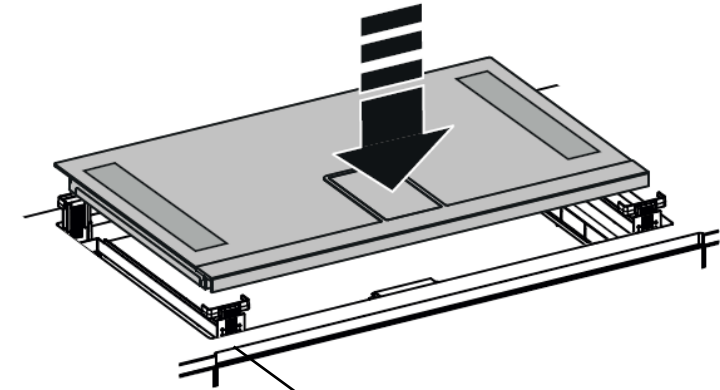
① CONVEYOR



② OVEN



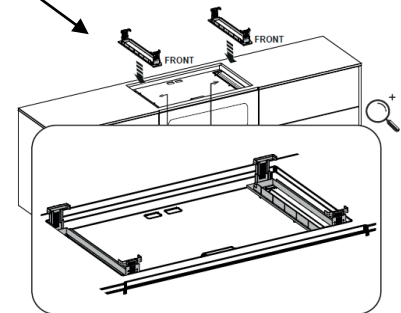
③ HOB



PRODUCT SUPPLY
OVEN - CONVEYOR ELECTRICAL
CONNECTION

HOB - OVEN ELECTRICAL
CONNECTION

Fitting supports



Thank you

elica

