# Cook&Hold

The True Low-Temperature Cooking







### **GENTLE HEAT THAT ENHANCES FLAVOUR**

Cook&Hold uses gentle, even heat that wraps food like a soft embrace.

Slow cooking allows flavours to fully develop, preserving nutritional properties and delivering outstanding results in both taste and texture.

### AN ANCIENT WISDOM, A MODERN TECHNOLOGY

Low-temperature cooking is one of the oldest culinary techniques now perfected in Moduline's advanced static ovens.

It is the method that best respects the natural structure of food, ensuring excellent results with maximum simplicity.



### MAXIMUM QUALITY, ZERO STRESS ON FOOD

Thanks to static heating or natural convection, Cook&Hold ovens transform ingredients without thermal stress.

Fibres remain intact, meats stay tender and juicy, while flavours and aromas are naturally enhanced.

### LESS SHRINKAGE, HIGHER YIELD

Gentle cooking preserves internal moisture, reducing shrinkage and ensuring a higher yield.

The result? More portions served, less waste and most importantly, increased profit.

### **ENERGY EFFICIENCY AND TIME OPTIMISATION**

Cook&Hold ovens operate with low energy consumption, allowing cooking during off-peak kitchen hours.

A strategic advantage to boost productivity and reduce operating costs.



## ADVANCED TECHNOLOGIES FOR FLAWLESS RESULTS



### CONSISTENT, UNIFORM TEMPERATURE

The DELIWARM system, featuring an externally wrapped heating element around the cooking chamber, ensures stable and even heat distribution. Electronic controls maintain precise temperatures for consistently perfect results.



### **DeliWARM**

### Static heating or natural convection

The DeliWARM system ensures gentle, controlled cooking by maintaining a uniform temperature that best preserves the structure, tenderness, juiciness, and flavour of food.









### Functional features and product advantages

- . Even heat distribution thanks to the heating element wrapped around the cooking chamber
- . Precision electronic control for constant temperatures and consistently perfect results
- . Ideal for slow cooking and long holding without compromising texture or taste
- . Extremely low energy consumption thanks to low installed power and optimised thermal management



## ADVANCED TECHNOLOGIES FOR FLAWLESS RESULTS



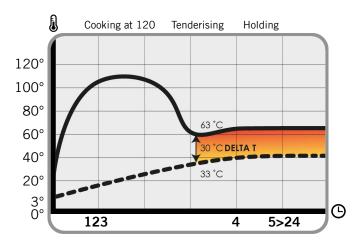
### TAILORED PRECISION

For the most demanding professionals, some models include DELTA-T technology. This system allows precise control of the temperature difference between the cooking chamber and the core of the food, keeping it constant throughout the cooking and tenderising process.

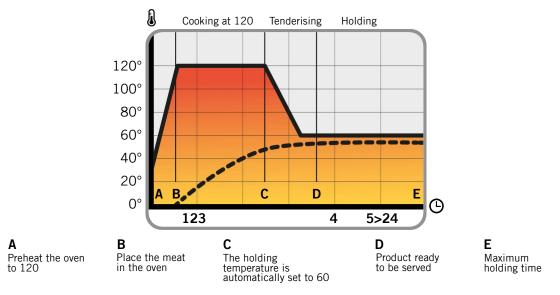
The smaller the Delta, the higher the final quality of the product.



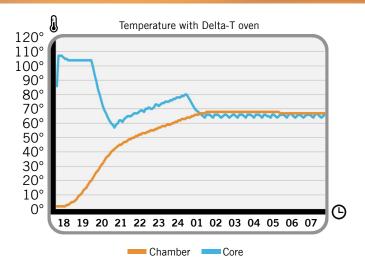
## **Delta-T**Precise control, minimal weight loss



The Chef sets the final core temperature without needing to consider meat weight, oven model, or cooking time.



Delta-T can either increase or reduce the total cooking time.

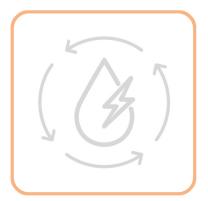


### Result:

Less weight loss and a more tender product thanks to a longer, gentler cooking process. Yield improvement of up to 25%.



## ECONOMIC ADVANTAGES OF LOW-TEMPERATURE COOK&HOLD COOKING



Energy and water savings



Reduced weight loss, higher profit



Lower installation costs thanks to plug&play setup: no hoods, no water connections



Significant savings on vacuum bags, which are not required



Labor optimisation through overnight cooking



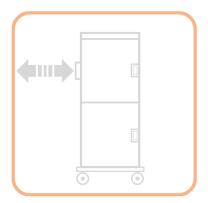
3-year warranty, low maintenance impact



## OPERATIONAL ADVANTAGES OF LOW-TEMPERATURE COOK&HOLD COOKING



Improved organoleptic quality



Easy handling and transportability



Ergonomics and productivity



Full process traceability with HACCP control (CHC, CHS, FAB)



Process storage and standardization with transfer capability between machines (CHC, CHS, FAB)



Wide range of models for every type and scale of food service

### **TOMAHAWK**



### Up to 64 pieces of approx. 1 kg each per cycle

Up to 64 pieces of 1 kg each per cycle

Weight loss: 2.5% Core temperature: 50°C

3 hours of cooking with chamber temperature at 65°C Energy savings compared to traditional oven cooking: 50%

#### Small foodservice operations:

CSC031E - capacity: 6 pcs CSC051E - capacity: 10 pcs CSD011E - capacity: 2 pcs CSD013E - capacity: 6 pcs

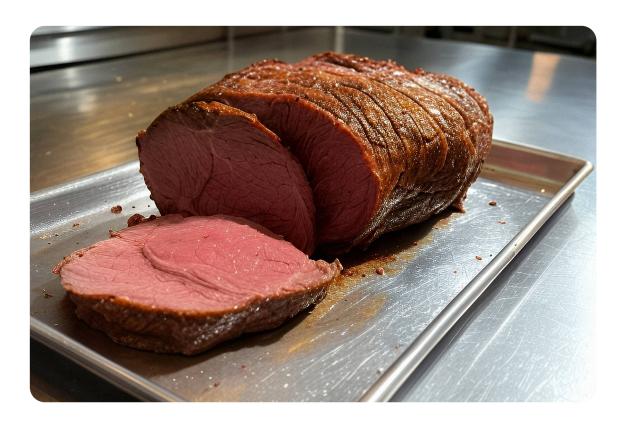
### Catering, events, and banquets:

CHT082E – capacity: 32 pcs CHC282E – capacity: 64 pcs CHS052E – capacity: 20 pcs

### Restaurant chains (pubs and steakhouses):

CHT081E - capacity: 16 pcs CHT282E - capacity: 64 pcs CSD313E - capacity: 12 pcs

### **ROAST BEEF**



### Up to 64 pieces of approx. 1.8 kg each per cycle

Weight loss: 17% after sealing in pot and cooking in Cook&Hold oven

3-phase cooking up to 50°C core temperature

Infinite holding time until morning

6 hours of cooking with Delta-T of 25°C

Energy savings compared to traditional oven cooking: 64%

#### Small foodservice operations:

CSC031E - capacity: 2 pcs

CSC051E - capacity: 3 pcs

CSD011E – capacity: 1 pc

CSD013E - capacity: 3 pcs

### Catering, events, and banquets:

CHT082E - capacity: 8 pcs

CHC282E - capacity: 16 pcs

CHS052E - capacity: 6 pcs

### Restaurant chains (pubs and steakhouses):

CHT081E - capacity: 16 pcs

CHT282E - capacity: 64 pcs

CSD313E - capacity: 12 pcs

### Central kitchens / large-scale catering:

CHC282E - capacity: 64 pcs

CHT282E - capacity: 64 pcs

### **CHICKEN SUPREMES**



### Up to 448 pieces per cycle

Weight loss: 11%

Cooking at 85°C with core temperature of 75°C

Holding time: 2 hours 6 hours of cooking

Energy savings compared to traditional oven cooking: 67%

#### Small foodservice operations:

CSC031E - capacity: 42 pcs CSC051E - capacity: 70 pcs CSD011E - capacity: 14 pcs CSD013E - capacity: 42 pcs

### Catering, events, and banquets:

CHT082E – capacity: 224 pcs CHC282E – capacity: 448 pcs CHS052E – capacity: 280 pcs

### Restaurant chains (pubs and steakhouses):

CHT081E - capacity: 112 pcs CHT282E - capacity: 448 pcs CSD313E - capacity: 42 pcs

### Central kitchens / large-scale catering:

CHC282E – capacity: 448 pcs CHT282E – capacity: 448 pcs

### **VEAL ROAST**



Up to 128 pieces of 1 kg each per cycle

Weight loss: 5%

Cooking at 90°C with core temperature of 80°C

Holding time: 2 hours 8 hours of cooking

Energy savings compared to traditional oven cooking: 60%

### Small foodservice operations:

CSC031E - capacity: 12 pcs CSC051E - capacity: 20 pcs CSD011E - capacity: 4 pcs CSD013E - capacity: 12 pcs

### Catering, events, and banquets:

CHT082E – capacity: 64 pcs CHC282E – capacity: 128 pcs CHS052E – capacity: 40 pcs

### Restaurant chains (pubs and steakhouses):

CHT081E - capacity: 32 pcs CHT282E - capacity: 128 pcs CSD313E - capacity: 12 pcs

### Central kitchens / large-scale catering:

CHC282E – capacity: 128 pcs CHT282E – capacity: 128 pcs

### **BEER-BRAISED PORK SHANKS**



### Up to 160 pork shanks per cycle

Weight loss: 12%

Cooking at 82°C core temperature – 95°C chamber temperature

7 hours of cooking – Holding at 65°C until serving time

Energy savings compared to traditional oven cooking: 55%

### Small foodservice operations:

CSC031E - capacity: 15 pcs

CSC051E - capacity: 25 pcs

CSD011E - capacity: 5 pcs

CSD013E – capacity: 15 pcs

### Catering, events, and banquets:

CHT082E - capacity: 80 pcs

CHC282E - capacity: 160 pcs

CHS052E - capacity: 50 pcs

#### Restaurant chains (pubs and steakhouses):

CHT081E - capacity: 40 pcs

CHT282E – capacity: 160 pcs

CSD313E - capacity: 15 pcs

#### Central kitchens / large-scale catering:

CHC282E – capacity: 160 pcs

CHT282E - capacity: 160 pcs

### **VEAL OSSO BUCO**



### Up to 160 veal ossobuchi per cycle

Weight loss: 16%

Cooking at 81°C core temperature – 95°C chamber temperature

6 hours of cooking – Holding at 65°C until serving time

Energy savings compared to traditional oven cooking: 60%

### Small foodservice operations:

CSC031E - capacity: 30 pcs

CSC051E - capacity: 50 pcs

CSD011E - capacity: 10 pcs

CSD013E - capacity: 30 pcs

### Catering, events, and banquets:

CHT082E - capacity: 80 pcs

CHC282E - capacity: 160 pcs

CHS052E - capacity: 100 pcs

#### Restaurant chains (pubs and steakhouses):

CHT081E - capacity: 80 pcs

CHT282E - capacity: 160 pcs

CSD313E - capacity: 30 pcs

#### Central kitchens / large-scale catering:

CHC282E – capacity: 160 pcs

CHT282E - capacity: 160 pcs

### **PORCHETTA PORK LEG**



### Up to 20 pork legs per cycle

Weight loss: 33%

Cooking at 80°C core temperature – 95°C chamber temperature

8 hours of cooking - Holding at 65°C until serving time

Energy savings compared to traditional oven cooking: 51%

### Small foodservice operations:

CSC031E - capacity: 1 pc

CSC051E - capacity: 2 pcs

CSD011E - capacity: 1 pc

CSD013E – capacity: 3 pcs

### Catering, events, and banquets:

 $CHT082E-capacity:\ 10\ pcs$ 

CHC282E - capacity: 20 pcs

CHS052E - capacity: 10 pcs

#### Restaurant chains (pubs and steakhouses):

CHT081E - capacity: 5 pcs

CHT282E - capacity: 20 pcs

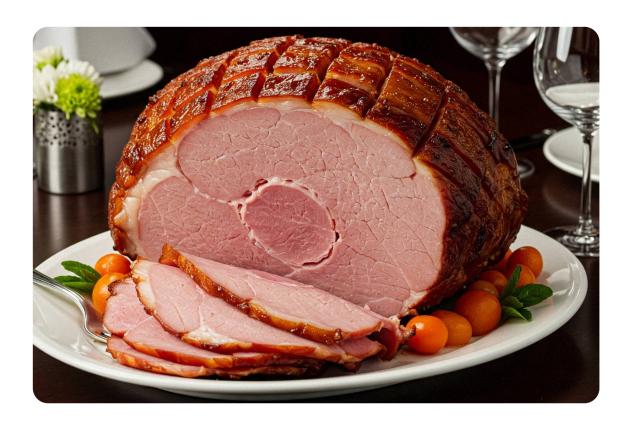
CSD313E – capacity: 3 pcs

#### Central kitchens / large-scale catering:

CHC282E - capacity: 20 pcs

CHT282E - capacity: 20 pcs

### **ROAST HAM**



### Up to 8 hams of 10 kg each per cycle

Weight loss: 6%

Cooking at 64°C core temperature – 100°C chamber temperature

12 hours of cooking – Holding at 68°C until serving time

Energy savings compared to traditional oven cooking: 49%

### Small foodservice operations:

CSC051E - capacity: 1 pc

CSC052E - capacity: 1 pc

### Catering, events, and banquets:

CHT082E - capacity: 4 pcs

CHC282E - capacity: 8 pcs

CHS052E - capacity: 2 pcs

### Restaurant chains (pubs and steakhouses):

CHT081E - capacity: 2 pcs

CHT282E - capacity: 8 pcs

### Central kitchens / large-scale catering:

CHC282E - capacity: 8 pcs

CHT282E - capacity: 8 pcs

### **TURKEY CROWN**



### Up to 8 turkey crown pieces of 6 kg each per cycle

Weight loss: 16%

Cooking at 64°C core temperature – 100°C chamber temperature

11 hours of cooking – Holding at 68°C until serving time Energy savings compared to traditional oven cooking: 50%

### Small foodservice operations:

CSC051E - capacity: 1 pc

CSC052E - capacity: 2 pcs

### Catering, events, and banquets:

CHT082E - capacity: 4 pcs

CHC282E - capacity: 8 pcs

CHS052E - capacity: 2 pcs

### Restaurant chains (pubs and steakhouses):

CHT081E - capacity: 2 pcs

CHT282E – capacity: 8 pcs

### Central kitchens / large-scale catering:

CHC282E - capacity: 8 pcs

CHT282E - capacity: 8 pcs

### **BEEF STEW**



Up to 115 kg of beef stew per cycle

Weight loss: 26%

Cooking at 64°C core temperature – 100°C chamber temperature

10 hours of cooking – Holding at 64°C until serving time Energy savings compared to traditional oven cooking: 50%

### Small foodservice operations:

CSC051E – capacity: 18 kg

CSC052E - capacity: 36 kg

### Catering, events, and banquets:

CHT082E - capacity: 58 kg

CHC282E - capacity: 115 kg

CHS052E - capacity: 46 kg

### Restaurant chains (pubs and steakhouses):

CHT081E - capacity: 29 kg

CHT282E - capacity: 115 kg

### Central kitchens / large-scale catering:

CHC282E - capacity: 115 kg

CHT282E - capacity: 115 kg

### **BEEF BRISKET**



### Up to 8 pieces of beef brisket of 8 kg each per cycle

Weight loss: 27%

Cooking at  $95^{\circ}$ C core temperature –  $110^{\circ}$ C chamber temperature 12 hours of cooking – Holding at  $65^{\circ}$ C until serving time

Energy savings compared to traditional oven cooking: 50%

### Small foodservice operations:

CSC051E - capacity: 1 pc

CSC052E - capacity: 2 pcs

### Catering, events, and banquets:

CHT082E - capacity: 4 pcs

CHC282E - capacity: 8 pcs

CHS052E - capacity: 2 pcs

### Restaurant chains (pubs and steakhouses):

CHT081E - capacity: 2 pcs

CHT282E – capacity: 8 pcs

### Central kitchens / large-scale catering:

CHC282E - capacity: 8 pcs

CHT282E - capacity: 8 pcs

### **PULLED PORK**



### Up to 8 pieces of pork shoulder and/or neck of 5 kg each per cycle

Weight loss: 27%

Cooking at 90°C core temperature – 110°C chamber temperature

14 hours of cooking – Holding at 68°C until serving time Energy savings compared to traditional oven cooking: 50%

### Small foodservice operations:

CSC051E - capacity: 1 pc CSC052E - capacity: 2 pcs

### Catering, events, and banquets:

CHT082E - capacity: 4 pcs CHC282E - capacity: 8 pcs

CHS052E - capacity: 2 pcs

### Restaurant chains (pubs and steakhouses):

CHT081E - capacity: 2 pcs CHT282E - capacity: 8 pcs

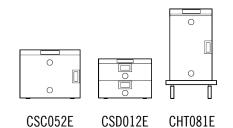
### Central kitchens / large-scale catering:

CHC282E - capacity: 8 pcs CHT282E - capacity: 8 pcs

### À LA CARTE



Low-temperature cooking, whether sous-vide or in an open tray, enhances the organoleptic qualities of food by intensifying flavours, improving texture, and gently working the fibres. This cooking method allows à la carte restaurants to offer refined dishes on their menus. Moreover, due to the reduced weight loss of the food, chefs or restaurant owners can serve more portions of higher quality, resulting in greater profit with lower energy consumption.



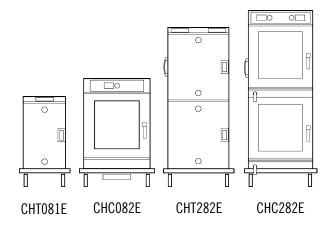
### **BANQUETING AND CATERING**



From 30 to 270 portions per cycle served simultaneously while maintaining the dishes' characteristics consistent from the first to the last plate is one of the greatest challenges for modern caterers. This is made possible by overnight cooking using Cook & Hold trolleys, which can be easily transported to event locations thanks to their standard wheels, handles, and bumpers.

These machines are plug & play single-phase, equipped with a cable and Schuko plug with a maximum power consumption of 3000W and 16 amperes. Caterers can leave the machines operating overnight at the event site and find perfectly cooked food the next day, held at serving temperature.

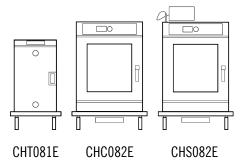
Top-quality catering-to-go with maximum profit.



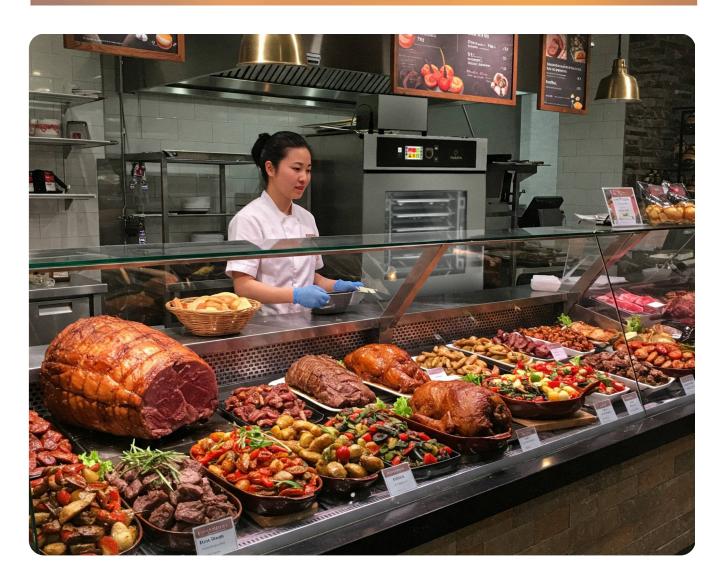
### **CHAINS AND FRANCHISING**



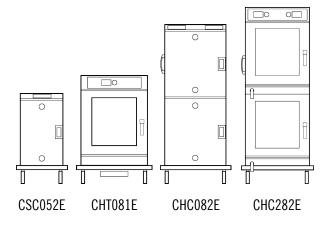
Standardisation, speed, and just-in-time: these are the three key principles that define Moduline's daily commitment to the world of franchised foodservice. Achieving this requires pre-production and consistent quality of cooked foods. Cook & Hold offers the ability to cook large quantities of single-portion meals, even without using vacuum sealing. Large cuts of meat ideal for preparing delicious sandwiches or dishes for themed restaurants such as steakhouses can be cooked overnight, with no handling required. Time and precisely controlled temperature do all the work.



### **RETAIL CHAINS AND SUPERMARKETS**



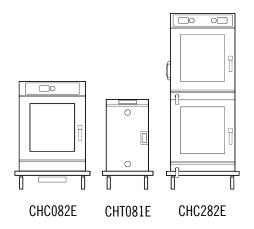
The market sets new trends every day. One such trend shows that supermarket customers, in addition to daily grocery shopping, are also looking for ready-to-eat meals available at the store's deli counter. Cook & Hold enables operators in the large-scale retail sector to cook large cuts of meat overnight, ready to be portioned and sold at the deli. Large roasts, braised meats, stews, poultry, game, vegetables, and more with a single unit, the supermarket deli can elevate its offerings for all those customers who, out of necessity or convenience, do not cook these dishes at home.



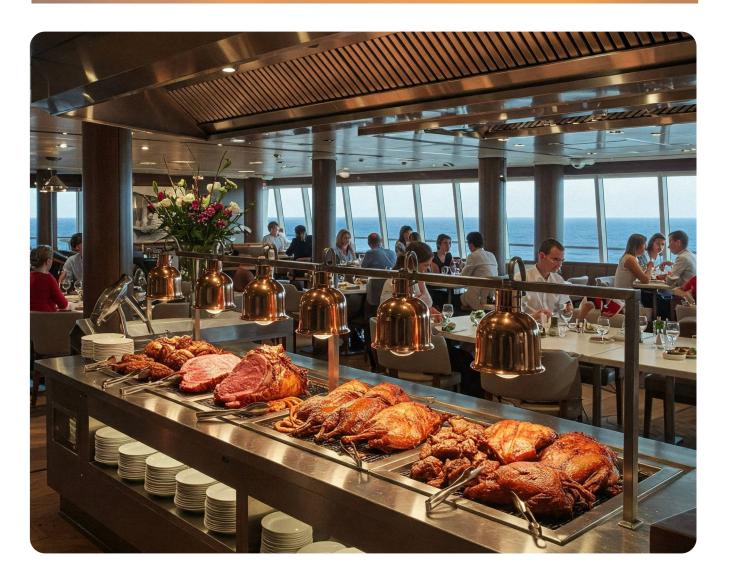
### **MASS CATERING**



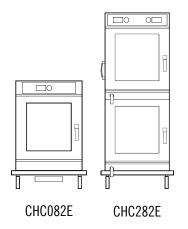
The constant growth of the global population, combined with increasing life expectancy, presents a daily challenge for mass catering operations, which must provide meals to schools, hospitals, retirement homes, and public cafeterias. In such large-scale supply conditions, minimising waste becomes a major and necessary challenge especially when working within tight government budgets. Low-temperature cooking is an excellent solution for preparing large quantities of meat, which typically lose a significant amount of liquid and therefore weight when cooked using traditional oven methods. Reducing weight loss during cooking allows for more portions to be served from the same volume of raw ingredients, offering a powerful tool for cost control. Add to this the ability to optimise staff shifts with overnight cooking, and reduce energy consumption. Cook & Hold delivers all of these advantages.



### **CRUISE SHIPS**



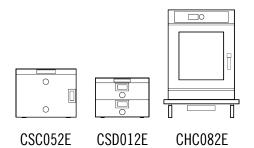
Onboard cruise ships hosting 3,000 to 4,000 passengers, Cook & Hold ovens are primarily used for cooking large quantities of meat, with loads of 50 to 100 kg per cycle and up to two cycles per day. Each ship typically installs around twenty units, taking advantage of low energy consumption to achieve greater production capacity than that offered by combi ovens. The cooked product is then distributed to the various onboard restaurants according to the scheduled menus, supporting an efficient and flexible All Day Dining service. Beyond energy savings, one of the key advantages of this technology is reduced weight loss, which helps streamline purchasing and lower raw material storage costs.



### **REVERSE SEARING**



Cook & Hold ovens are the ideal solution for the reverse cooking/reverse searing technique, in combination with smokers, charcoal ovens, broilers, and barbecue grills. In the modern culinary landscape, restaurants specialising in grilled meats cooked on charcoal ovens are becoming increasingly popular worldwide. However, this trend has led to a significant increase in charcoal consumption and pollutant emissions. To address this need, it is essential to reduce cooking times. Cook & Hold allows for low-temperature cooking of meats before service, followed by quick chilling and vacuum storage at 3°C. This ensures that meats are always ready for finishing in the charcoal oven, guaranteeing a faster and more uniform service, while also reducing the risk of overcooking.



#### **FOOD TRUCKS**



In the world of street food and takeout, food trucks have gained popularity by bringing the culinary experience directly to the customer's doorstep. Cook & Hold ovens are a valuable ally for these restaurateurs, enabling low-temperature cooking even on the move, with reduced energy consumption and a design that fits perfectly into the limited space of food trucks. Thanks to the holding function, the operator always has a ready service line, allowing them to focus on assembling dishes and reducing wait times for customers in line.







### **Electronic control with 8 keys**

Models: CSC, CSD, CHT



The Deliwarm system maintains a constant temperature inside the cooking chamber, both during cooking and holding phases, thanks to gentle heat produced by heating without forced ventilation



Temperature range from  $+30^{\circ}\text{C}$  to  $+120^{\circ}\text{C}$  on models with 8-keys control board



Manual programming of cooking and holding parameters



Low applied power and precise temperature control ensure minimal electrical consumption



All CSC, CSD, and CHT models with the 8-keys control board feature manually adjustable vents for excess humidity, located on the door or drawer front. This allows the user to control the humidity level inside the cooking chamber, even during the holding phase



Models for built-in installation with remote controls are also available (CSD in ER version)



The keyboard lock system, activated by a key combination, provides the Chef with maximum data protection and prevents accidental interruption of the cooking program

Control Panel VERSION CSC-CSD-CHT





Temperature and time

increase/decrease

buttons

Keyboard lock activation

(PadLock) by pressing and holding the ON/OFF and START/STOP

buttons simultaneously



Core probe

temperature

control

Chamber temperature

control

## **CSC**Closed

Α	Electronic control
	Extremely intuitive and easy to use, even by less experienced staff
В	Manual vent
	Allows regulation of humidity level
С	Door handle
C	Ergonomic and fully integrated, with magnetic closure
	Ligonomic and fully integrated, with magnetic closure

4 feet

D



## **CSC**Open

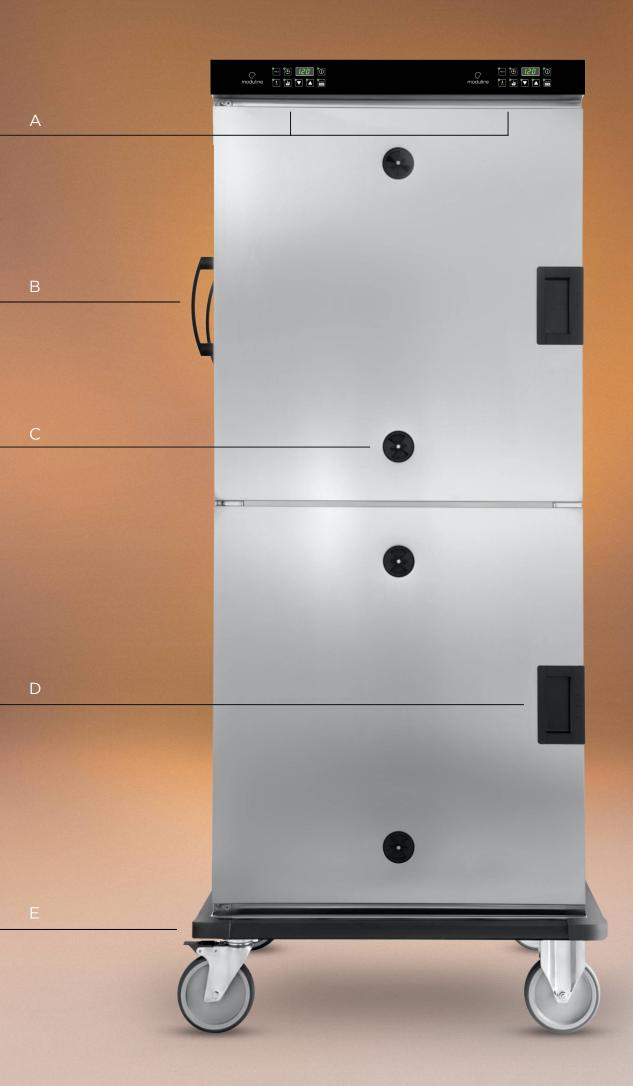
Lasiiy	removable and washable
Core	probe
Ergon	nomic and very durable handle, suitable for frequent and intensive use
No fa	ans
	nts product drying without the need to humidify the cooking chamber, saving water
IIOOK	gasket

Airtight chamber



## **CHT**Closed

Extremel	y intuitive and easy to use, even for less skilled staff
Push ha	andles
Side han	dles to push and guide the trolley for full mobility
Manual	vent
Allows ad	djustment of the humidity level
Handle	
Ergonom	ic and fully integrated, with magnetic closure



## **CHT**Open

#### A Door gasket

Made of silicone, easily replaceable and resistant to high temperatures

#### B No fans

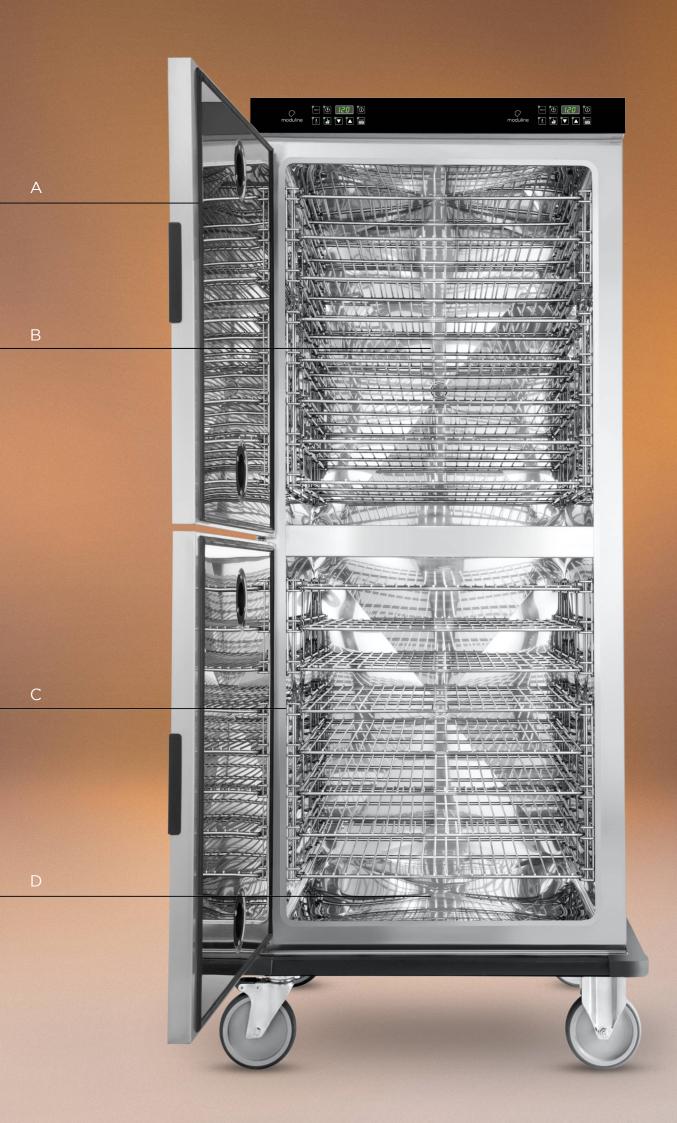
Prevents food from drying out. No additional humidity needed thanks to very gentle heat

#### C Tray guides

Easily removable and washable

#### D Airtight chamber

With rounded corners for easier and safer cleaning





# **Electronic Control E** with Color Touch Display

Models CHC, CHS, FAB



The Deliwarm system maintains a constant temperature in the cooking chamber during both cooking and holding phases, thanks to the gentle heat without forced ventilation.



Temperature range from +30°C to +160°C



Manual programming of cooking and holding parameters



Self-diagnosis system to monitor the correct functioning of all electrical components



Automatic cooking programs divided into 6 product categories, the perfect starting point for your experience



Recipe book always customisable and easy to navigate



Cooking programs can be divided into 9 different phases, allowing high performance in food processing



USB port: software, recipe book, and HACCP data always at hand



Delta-T function: the ability to adjust the temperature difference between the oven chamber and the core of the product enhances meat tenderness and reduces weight loss



Low power usage and precise temperature control ensure minimal electrical consumption

#### Control Panel VERSION CHC

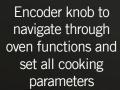
Main switch ON/OFF





## 4.3" LCD touch-screen display:

- temperature control from +30°C to +160°C
- time control
- automatic cooking programs divided into 6 categories
- ability to manage up to 9 cooking phases per program
- favorite programs section
- cooking with core probe
- Delta-T cooking mode
- special functions: ProTime, PadLock, CoreCheck



Switch START/STOP



Chamber light button

## **CHC**Closed

	Electronic control		
The state of the s	Extremely intuitive and easy to use, even by less experienced staff		
	Chamber insulation		
THE PERSON NAMED IN	Highly insulating materials ensure minimal heat loss		
1	Push handles		
	Side handles for pushing and guiding the trolley, allowing full mobility		
	Multipoint core probe		
	Positionable on the side of the machine		
	ositionable on the side of the machine		
	Standard glass door		
	Allows kitchen staff to monitor the cooking process at any time		
	thows kitchen start to monitor the cooking process at any time		
NAME AND ADDRESS OF THE PARTY O	Perimeter bumpers		



## **CHC**Open

А	Deliwarm static heating
	Without forced ventilation
В	Low-emission double glass
	Reduces external overheating and heat loss
С	Tray door guides
	Easily removable and washable
D	
	Door gasket
	Made of high-temperature resistant silicone and easily replaceable
E	





### **SMOKERS**

### **Smokers combined with low-temperature cooking**



A range of low-temperature ovens that combines traditional hot or ambient smoking with gentle cooking.

By smoking food before cooking, chefs can add unique and personal flavour to already oustanding organoleptic qualities, using a wide variety of wood chips available on the market. Smokers can thus enhance the character and depth of any menu.

These are versatile and innovative solutions for creating original and creative recipes, based on a method that is as ancient as it is modern, practical, and efficient.

#### Control Panel VERSION FAB-CHS

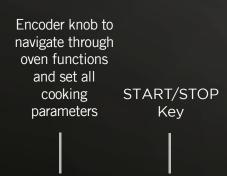
ON/OFF Main switch





## LCD Display 4.3" touch-screen:

- temperature control from +30°C to +160°C
- temperature monitoring
- automatic cooking programs divided into 6 categories
- ability to manage up to 9 cooking phases per program
- favourites program section
- cooking with core probe
- Delta-T cooking mode
- smoking function with 3 levels, available between Delta-T and special functions





Chamber light button









## **EXTRAS**



#### Internal cooking chamber lighting

Thanks to this standard feature and the low-emission glass, the user can always monitor all stages of the cooking process



#### **Condensate collection tray**

Built into the door and connected to the oven's drainage system or to the rear drainage of the washing system



#### Cooking juices collection system

All cooking juices are collected at the bottom of the chamber and then easily drained through the oven's front drainage system. The stainless steel drain pipe (standard), which can be inserted from the front, allows recovery of cooking juices (only on CHC, CHS, FAB 052 and 082E models, not compatible with the optional Ecowash washing system)



#### **Ecowash Washing System**

Ecowash, optional on CHC, CHS, FAB 052 and 082E, automatically cleans the cooking chamber with 4 different programs. This option requires connection to the water supply and drainage for wastewater. It eliminates the front drainage of cooking juices, which must instead be collected in a pan placed on the oven's top level inside the cooking chamber



## **CSC** series

CSC031E CSC051E CSC052E







Tray Capacity 3 (GN 1/1)

**Product Capacity** 11 kg

**Guide Spacing** 75 mm

Operating Temperature from +30°C to +120°C

Electric Power

700 W

Power Supply

**Dimensions** 450x660x415 h mm

AC 220-240V 50/60 Hz

Tray Capacity
5 (GN 1/1)

Product Capacity 18 kg

**Guide Spacing** 75 mm

Operating Temperature from +30°C to +120°C

> Electric Power 1000 W

**Power Supply** AC 220-240V 50/60 Hz

**Dimensions** 450x660x565 h mm

**Tray Capacity** 5 (GN 2/1) or 10 (GN 1/1)

Product Capacity
30 Kg

**Guide Spacing** 75 mm

Operating Temperature from +30°C to +120°C

> Electric Power 1500 W

**Power Supply** AC 220-240V 50/60 Hz

**Dimensions** 660x765x565 h mm

## **CSD**series

CSD011E CSD012E CSD013E CSD001E CSD002E CSD003E













<b>Pan Capacity</b>
1 (GN 1/1) h
max 150

<b>Product Capacity</b>
12 kg

**Pan Capacity** 

2 (GN 1/1) h

max 150

Pan (	Cap	paci	ity
3 (G	N 1	./1)	h
ma	X.	150	



**Product Capacity** 

Pan Capacity
2 (GN 1/1) h
max 150

Pan Capacity
3 (GN 1/1) h
max 150

<b>Product</b>	Capacity
6	kg

Operating Temperature	
from +30°C to +120°C	

1000 W

50/60 Hz

**Dimensions** 

660x595x520 h mm

**Product Capacity** 18 kg

**Operating** 

Temperature

from +30°C

1000 W

6 kg
Operating Temperature
from +30°C to +120°C

**Product Capacity Product Capacity** 18 kg 12 kg

**Operating** Temperature from +30°C to +120°C

**Electric Power** 

700 W

Electric Power	Electric Power
to +120°C	to +120°C

perating	Operating
operature	Temperature
m +30°C	from +30°C
+120°C	to +120°C

Operating Temperature
from +30°C to +120°C

**Electric Power** 

1000 W

**Power Supply** 

<b>Power Supply</b>	<b>Power Supply</b>
AC 220-240V	AC 220-240V

700 W
Power Supply AC 220-240V 50/60 Hz

450x660x310 h mm

**Electric Power** 

1000 W **Power Supply Power Supply** AC 220-240V AC 220-240V

**Electric Power** 

50/60 Hz

450x660x520 h mm

AC 220-240V 50/60 Hz

**Dimensions** 

660x595x310 h mm

**Dimensions** 660x595x730 h mm

50/60 Hz

**Dimensions Dimensions** 

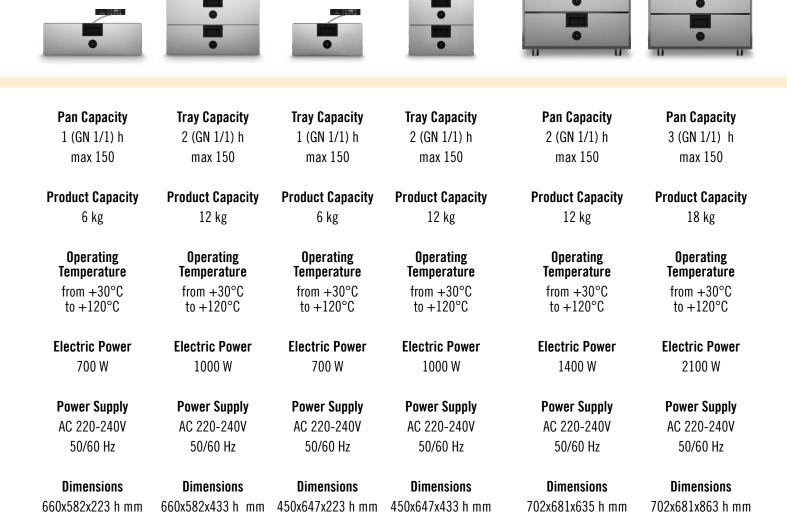
50/60 Hz **Dimensions** 

450x660x730 h mm

#### 65

### **CSD**series

CSD011ER CSD012ER CSD001ER CSD002ER CSD212E CSD313E



## **CHT**series

CHT081E CHT082E CHT281E CHT282E **Tray Capacity Tray Capacity Tray Capacity Tray Capacity** 8 (GN 1/1) 8 (GN 2/1) or 16 (GN1/1) 8+8 (GN 1/1) 8+8 (GN 2/1) or 16+16 (GN 1/1) **Product Capacity Product Capacity Product Capacity Product Capacity** 29 kg 58 kg 115 kg 58 kg **Guide Spacing Guide Spacing Guide Spacing Guide Spacing** 75 mm 75 mm 75 mm 75 mm **Electric Power Electric Power Electric Power Electric Power** 1000 W 1500 W 2000 W 3000 W **Power Supply Power Supply Power Supply Power Supply** AC 220-240V 50/60 Hz AC 220-240V 50/60 Hz AC 220-240V 50/60 Hz AC 220-240V 50/60 Hz **Dimensions Dimensions Dimensions Dimensions** 550x730x1035 h mm 755x850x1035 h mm 550x730x1760 h mm 760x845x1760 h mm

## **CHC**series

CHC052E CHC082E CHC282E







**Tray Capacity** 5 (GN 2/1) or 10 (GN 1/1)

Product Capacity
46 kg

**Guide Spacing** 75 mm

Operating Temperature from  $+30^{\circ}$ C to  $+160^{\circ}$ C

Electric Power 3000 W

**Power Supply** AC 220-240V 50/60 Hz

**Dimensions** 805x890x970 h mm

**Tray Capacity** 8 (GN 2/1) or 16 (GN 1/1)

Product Capacity
55 kg

**Guide Spacing** 75 mm

Operating Temperature from  $+30^{\circ}$ C to  $+160^{\circ}$ C

Electric Power 2800 W

**Power Supply** AC 220-240V 50/60 Hz

**Dimensions** 805x890x1195 h mm

**Tray Capacity** 7+7 (GN 2/1) or 14+14 (GN 1/1)

Product Capacity 55 + 55 kg

**Guide Spacing** 75 mm

Operating Temperature from  $+30^{\circ}$ C to  $+160^{\circ}$ C

Electric Power 2800 + 2800 W

**Power Supply** AC 220-240V 50/60 Hz

**Dimensions** 810x890x1995 h mm

## **CHS**series

CHS052E CHS082E





Tray Capacity

5 (GN 2/1) or 10 (GN 1/1)

**Product Capacity** 

46 kg

**Guide Spacing** 

75 mm

**Operating Temperature** 

from +30°C to +160°C

**Electric Power** 

3150 W

**Power Supply** 

AC 220-240V 50/60 Hz

**Dimensions** 

805x890x1198 h mm

Tray Capacity

8 (GN 2/1) or 16 (GN 1/1)

**Product Capacity** 

55 kg

**Guide Spacing** 

75 mm

**Operating Temperature** 

from +30°C to +160°C

**Electric Power** 

2950 W

**Power Supply** 

AC 220-240V 50/60 Hz

**Dimensions** 

805x890x1423 h mm

## **FAB**series

FAB052E FAB082E





**Tray Capacity** 

5 (GN 2/1) or 10 (GN 1/1)

**Product Capacity** 

46 kg

**Guide Spacing** 

75 mm

**Operating Temperature** 

from  $+30^{\circ}$ C to  $+160^{\circ}$ C

**Electric Power** 

3150 W

**Power Supply** 

AC 220-240V 50/60 Hz

**Dimensions** 

725x810x1011 h mm

**Tray Capacity** 

8 (GN 2/1) or 16 (GN 1/1)

**Product Capacity** 

55 kg

**Guide Spacing** 

75 mm

**Operating Temperature** 

from +30°C to +160°C

**Electric Power** 

2950 W

**Power Supply** 

AC 220-240V 50/60 Hz

**Dimensions** 

725x810x1236 h mm









