03/2020

Mod: SBET/XC-10

Production code: 228722





Combi Oven Electric Combi Oven 10GN1/1

Diamond o-1 NNOV/SELECTION	

228722 (DCOE10172A0)

Combi boiler oven with touch screen control, 10x1/1GN, electric, 3 cooking modes (automatic, recipe program, manual), automatic cleaning

Short Form Specification

Item No.

Combi oven with high resolution full touch screen interface, multilanguage

- Built-in steam generator with real humidity control based upon Lambda Sensor

AirFlow air distribution system to achieve maximum performance with 7 fan speed levels
 HP Automatic Cleaning: Automatic and built-in self cleaning system with integrated descale of the

steam generator. 5 automatic cycles (soft, medium, strong, extra strong, rinse-only) and economizer functions to save energy, water, detergent and rinse aid

- Cooking modes: Automatic (9 food families with 100+ different pre-installed variants); Programs (a maximum of 1000 recipes can be stored and organized in 16 different categories); Manual (steam, combi and convection cycles); Specialistic Cycles (regeneration, Low Temperature Cooking, proving, EcoDelta, Sous-Vide, Static-Combi, Pasteurization of pasta, dehydration, Food Safe Control and Advanced Food Safe Control)

 Special functions: MultiTimer cooking, Cooking Optimizer to cut running costs, Make-it-Mine to customize interface, Homepage to customize homepage, agenda Calendar, automatic backup mode to avoid downtime

- USB port to download HACCP data, programs and settings. Connectivity ready

- 6-point multi sensor core temperature probe

- Double glass door with LED lights

- Stainless steel construction throughout

- Supplied with n.1 tray rack 1/1 GN, 67 mm pitch.

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Main Features

- Grease Collector: predisposed for integrated grease drain and collection for safer operation (dedicated base as optional accessory).
- Calendar works as an agenda where the user can plan the daily work and receive personalized alerts for each task.
- AirFlow air distribution system to achieve maximum performance in chilling/heating evenness and temperature control thanks to a special design of the chamber combined with high precision variable speed fan.
- Cooking Optimizer function organizes the cooking sequence of the chosen cycles optimizing the work in the kitchen from a time and energy efficiency point of view.
- Homepage lets the user group the favorite functions in the homepage for immediate access.
- 2 different chemical options available: solid and liquid (requires optional accessory).
- High resolution full touch screen interface (translated in more than 30 languages) color-blind friendly panel.
- Built-in steam generator for highly precise humidity and temperature control according to the chosen settings.
- Real humidity control based upon Lambda Sensor to automatically recognize quantity and size of food for consistent quality results.
- Dry, hot convection cycle (25 °C 300 °C): ideal for low humidity cooking.
- Combination cycle (25 °C 300 °C): combining convected heat and steam to obtain humidity controlled cooking environment, accelerating the cooking process and reducing weight loss.
- Low temperature Steam cycle (25 °C 99 °C): ideal for sousvide, re-thermalization and delicate cooking.
 Steam cycle (100 °C): seafood and vegetables.
 High temperature steam (25 °C - 130 °C).
- Automatic mode including 9 food families (meat, poultry, fish, vegetables, pasta/rice, eggs, savory and sweet bakery, bread, dessert) with 100+ different pre-installed variants. Through Automatic Sensing Phase the oven optimizes the cooking process according to size, quantity and type of food loaded to achieve the selected cooking result. Real time overview of the cooking parameters. Possibility to personalize and save up to 70 variants per family.
- Programs mode: a maximum of 1000 recipes can be stored in the oven's memory, to recreate the exact same recipe at any time. The recipes can be group in 16 different categories to better organize the menu. 16-step cooking programs also available.
- MultiTimer function to manage up to 20 different cooking cycles at the same time, improving flexibility and ensuring excellent cooking results. Can be saved up to 200 MultiTimer programs.
- Fan with 7 speed levels from 300 to 1500 RPM and reverse rotation for optimal evenness. Fan stops in less than 5 seconds when door is opened.
- 6-point multi sensor core temperature probe for maximum precision and food safety.
- · Pictures upload for full customization of cooking cycles.
- · Automatic fast cool down and pre-heat function.
- Reduced power function for customized slow cooking cycles.
- Make-it-mine feature to allow full personalization or locking of the user interface.

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 USB port to download HACCP data, share cooking programs and configurations. USB port also allows to plug-in sous-vide probe (optional

accessory).

- Connectivity ready for real time access to connected appliances from remote and HACCP monitoring (requires optional accessory).
- Trainings and guidances supporting materials easily accessible by scanning QR-Code with any mobile device.
- Back-up mode with self-diagnosis is automatically activated if a failure occurs to avoid downtime.
- Automatic consumption visualization at the end of the cycle.

Construction

- Double thermo-glazed door with open frame construction, for cool outside door panel. Swing hinged easy-release inner glass on door for easy cleaning.
- Seamless hygienic internal chamber with all rounded corners for easy cleaning.
- 304 AISI stainless steel construction throughout.
- Front access to control board for easy service.
- Integrated spray gun with automatic retracting system for fast rinsing.
- IPX 5 spray water protection certification for easy cleaning.
- Supplied with n.1 tray rack 1/1 GN, 67 mm pitch.

Optional Accessories

Optional Accessories	
• Water softener with cartridge and flow meter for 6 & 10 GN 1/1 ovens (low-medium steam usage - less than 2hrs per day full steam)	PNC 920002 🗅
 Water softener with cartridge and flow meter (high steam usage) 	PNC 920003 🗅
 Water softener with salt for ovens with automatic regeneration of resin 	PNC 921305 🗅
Resin sanitizer for water softener (921305)	PNC 921306 🗅
• Wheel kit for 6 & 10 GN 1/1 and 2/1 GN oven base (not for the disassembled one)	PNC 922003 🗅
 Pair of AISI 304 stainless steel grids, GN 1/1 	PNC 922017 🗅
 Pair of grids for whole chicken (8 per grid - 1,2kg each), GN 1/1 	PNC 922036 🗅
 AISI 304 stainless steel grid, GN 1/1 	PNC 922062 🗅
 Grid for whole chicken (4 per grid - 1,2kg each), GN 1/2 	PNC 922086 🗅
 External side spray unit (needs to be mounted outside and includes support to be mounted on the oven) 	PNC 922171 🗅
 Baking tray for 5 baguettes in perforated aluminum with silicon coating, 400x600x38mm 	PNC 922189 🗅
 Baking tray with 4 edges in perforated aluminum, 400x600x20mm 	PNC 922190 🗅
 Baking tray with 4 edges in aluminum, 400x600x20mm 	PNC 922191 🗅
 Pair of frying baskets 	PNC 922239 🗅
 AISI 304 stainless steel bakery/pastry grid 400x600mm 	PNC 922264 🗅
 Double-step door opening kit 	PNC 922265 🗅
 Grid for whole chicken (8 per grid - 1,2kg each), GN 1/1 	PNC 922266 🗅
 USB probe for sous-vide cooking 	PNC 922281 🗅
 Grease collection tray, GN 1/1, H=100 mm 	PNC 922321 🗅
• Kit universal skewer rack and 4 long skewers for Lenghtwise ovens	PNC 922324 🗅
Universal skewer rack	PNC 922326 🗅

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	• 4 long skewers	PNC 922327 🗅
al	 Water nanofilter for 6 & 10 GN 1/1 ovens External reverse osmosis filter for 6 & 10 GN 1/1 ovens 	PNC 922342 PNC 922343 PNC 922344 PNC 92244 PNC 92244 PNC 92244 PNC 92244 PNC 92244 PNC 92244 PNC 922344 PNC 9244 PNC 9244
S	Multipurpose hook	PNC 922348 🗆
). y	• 4 flanged feet for 6 & 10 GN , 2", 100-130mm	PNC 922351 🗅
a .	 Grid for whole duck (8 per grid - 1,8kg each), GN 1/1 	PNC 922362 🗅
	• Thermal cover for 10 GN 1/1 oven and blast chiller freezer	PNC 922364 🗅
•	 Tray support for 6 & 10 GN 1/1 disassembled open base 	PNC 922382 🗅
	 Wall mounted detergent tank holder 	PNC 922386 🗅
	 Tray rack with wheels, 10 GN 1/1, 65mm pitch (included) 	PNC 922601 🗅
	 Tray rack with wheels 8 GN 1/1, 80mm pitch 	PNC 922602 🗅
	 Bakery/pastry tray rack with wheels 400x600mm for 10 GN 1/1 oven and blast chiller freezer, 80mm pitch (8 runners) 	PNC 922608 🗅
st .	Slide-in rack with handle for 6 & 10 GN 1/1 oven	PNC 922610 🗅
•	 Open base with tray support for 6 & 10 GN 1/1 oven 	PNC 922612 🗅
•	 Cupboard base with tray support for 6 & 10 GN 1/1 oven 	PNC 922614 🗅
	 Hot cupboard base with tray support for 6 & 10 GN 1/1 oven holding GN 1/1 or400x600mm 	PNC 922615 🗅
	• External connection kit for detergent and rinse aid	PNC 922618 🗅
•	• Grease collection kit for GN 1/1-2/1 cupboard base (trolley with 2 tanks, open/close device and drain)	PNC 922619 🗅
•	 Stacking kit for electric 6+6 GN 1/1 ovens or electric 6+10 GN 1/1 GN ovens 	PNC 922620 🗅
•	 Trolley for slide-in rack for 6 & 10 GN 1/1 oven and blast chiller freezer 	PNC 922626 🗅
•	• Trolley for mobile rack for 6 GN 1/1 on 6 or 10 GN 1/1 ovens	PNC 922630 🗅
•	 Stainless steel drain kit for 6 & 10 GN oven, dia=50mm 	PNC 922636 🗅
•	Plastic drain kit for 6 &10 GN oven, dia=50mm	PNC 922637 🗅
•	Trolley with 2 tanks for grease collection Crease collection kit for each base (2 tanks each)	PNC 922638
•	Grease collection kit for open base (2 tanks, open/ close device and drain)	PNC 922639
•	Wall support for 10 GN 1/1 oven Denguet rock with wheels holding 20 plates for 10	PNC 922645
•	 Banquet rack with wheels holding 30 plates for 10 GN 1/1 oven and blast chiller freezer, 65mm pitch 	PNC 922648 🗅
•	 Banquet rack with wheels holding 23 plates for 10 GN 1/1 oven and blast chiller freezer, 85mm pitch 	PNC 922649 🗅
•	• Dehydration tray, GN 1/1, H=20mm	PNC 922651
•	• Flat dehydration tray, GN 1/1	PNC 922652
	 Open base for 6 & 10 GN 1/1 oven, disassembled - NO accessory can be fitted with the exception of 922382 	PNC 922653 🖵
•	 Bakery/pastry rack kit for 10 GN 1/1 oven with 8 racks 400x600mm and 80mm pitch 	PNC 922656 🗅
	 Stacking kit for 6&10 GN 1/1 oven placed on 7kg and 15kg crosswise blast chiller freezer 	PNC 922657 🗅
	Heat shield for stacked ovens 6 GN 1/1 on 10 GN 1/1	PNC 922661 🗅
•	Heat shield for 10 GN 1/1 oven	PNC 922663 🗅

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- Fixed tray rack for 10 GN 1/1 and 400x600mm
 PNC 922685 arids
- Kit to fix oven to the wall PNC 922687 • 4 high adjustable feet for 6 & 10 GN ovens,
- PNC 922688 100-130MM
- Tray support for 6 & 10 GN 1/1 oven base (not PNC 922690 for the disassembled one)
- Reinforced trav rack with wheels, lowest PNC 922694 support dedicated to a grease collection tray for 10 GN 1/1 oven, 64mm pitch
- Detergent tank holder for open base PNC 922699 🗅
- Bakery/pastry runners 400x600mm for 6 & 10 PNC 922702 🗅 GN 1/1 oven base (not for the disassembled one)
- · Wheels for stacked ovens PNC 922704 🗅 • Spit for lamb or suckling pig (up to 12kg) for PNC 922709 🗅
- GN 1/1 ovens PNC 922713 🗅 Mesh grilling grid
- Probe holder for liquids PNC 922714 D
- Odourless hood with fan for 6 & 10 GN 1/1 PNC 922718 🗅 electric ovens
- · Odourless hood with fan for 6+6 or 6+10 GN PNC 922722 🗅 1/1 electric ovens
- Condensation hood with fan for 6 & 10 GN 1/1 PNC 922723 electric oven
- Condensation hood with fan for stacking 6+6 or PNC 922727 6+10 GN 1/1 electric ovens
- Exhaust hood with fan for 6 & 10 GN 1/1 ovens PNC 922728
- Exhaust hood with fan for stacking 6+6 or 6+10 PNC 922732 GN 1/1 ovens
- Exhaust hood without fan for 6&10 1/1GN PNC 922733 🗅 ovens
- Exhaust hood without fan for stacking 6+6 or PNC 922737 🗅 6+10 GN 1/1 ovens
- Fixed tray rack, 8 GN 1/1, 85mm pitch PNC 922741
- Fixed tray rack, 8 GN 2/1, 85mm pitch PNC 922742 🗅
- 4 high adjustable feet for 6 & 10 GN ovens, PNC 922745 🗅 230-290mm
- Tray for traditional static cooking, H=100mm PNC 922746 🗅

PNC 922752

PNC 922773 🗅

PNC 925000 🗅

PNC 925001 D

PNC 925006

PNC 925007

PNC 925008 🗅

PNC 925009

PNC 925010 🗅

PNC 925011 🗅

PNC 930209 🗅

PNC 930210 🗅

- · Double-face griddle, one side ribbed and one PNC 922747 🗅 side smooth, 400x600mm
- TROLLEY FOR GREASE COLLECTION KIT
- PRESSURE REDUCER
- Non-stick universal pan, GN 1/1, H=20mm
- Non-stick universal pan, GN 1/1, H=40mm
- Non-stick universal pan, GN 1/1, H=60mm PNC 925002
- Double-face griddle, one side ribbed and one PNC 925003 🗅 side smooth, GN 1/1 PNC 925004 🗅
- Aluminum grill, GN 1/1
- Frying pan for 8 eggs, pancakes, hamburgers, PNC 925005 🗅 GŇ 1/1
- Flat baking tray with 2 edges, GN 1/1
- Baking tray for 4 baguettes, GN 1/1
- Potato baker for 28 potatoes, GN 1/1
- Non-stick universal pan, GN 1/2, H=20mm
- Non-stick universal pan, GN 1/2, H=40mm
- Non-stick universal pan, GN 1/2, H=60mm
- · Wood chips: oak, 450gr
- · Wood chips: hickory, 450gr

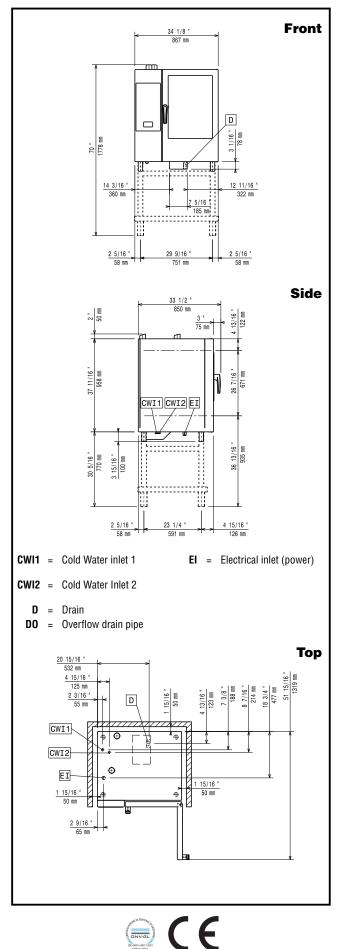
- Wood chips: maple, 450gr
- PNC 930211 🗅 Wood chips: cherry, 450gr PNC 930212

PNC 930217

 Compatibility kit for installation on previous base GN 1/1

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DNV-GL

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Electric

Supply voltage:	
228722 (DCOE10172A0)	380-415 V/3N ph/50-60 Hz
Electrical power, default:	19 kW
Circuit breaker required	
NM = N =	

Water:

Water inlet connections "CWI1- CWI2":	3/4"
Pressure, bar min/max:	1-4.5 bar
Drain "D":	50mm
Max inlet water supply temperature:	30 °C
Chlorides:	<17 ppm
Conductivity:	>285 µS/cm
Electrolux recommends the use of	treated water, based on testing of

specific water conditions.

Please refer to user manual for detailed water quality information.

Installation:

Clearance: Suggested clearance for service	Clearance: 5 cm rear and right hand sides.
access:	50 cm left hand side.
Capacity:	
Trays type:	10 - 1/1 Gastronorm
Max load capacity:	50 kg
Key Information:	
Door hinges:	Right Side
External dimensions, Width:	867 mm
External dimensions, Height:	1058 mm
External dimensions, Depth:	775 mm
Weight:	145 kg
Net weight:	145 kg
Shipping weight:	160 kg
Shipping volume:	1.04 m³

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