01/2023

# Mod: LKS/6T

**Production code: CR1663530** 





**iPronti** 

(Bordeaux)

HIGH SPEED OVEN.
ALL IN ONE. COMBI WAVE / HIGH SPEED OVEN.

**BOOSTED** models

TOTAL PLUG & PLAY DESIGNED FOR USE ANYWHERE



# **ALL IN ONE**







Speed in its purest form so you don't keep your customers waiting.

Maximum flexibility in the preparation stages.

# AN ALL-AROUND PERFORMER FOR YOUR BUSINESS



# High Speed Oven

An operating mode that simultaneously uses convection, microwave and impingement modes, with temperatures from 100°C to 300°C.



# Fast Cooking System

Rely on Diamond's know-how by using the automatic, tried-and-tested recipes for high-speed cooking in High Speed Oven mode.



# Combi Wave

In Combi Wave mode, iPronti can be used as a convection oven with temperatures from 30°C to 300°C, as a microwave oven with power up to 2000W or with a combination of the two cooking methods to achieve results that always exceed expectations.



# **Microwave Cooking System**

Rely on Diamond's know-how by using the automatic, tried-and-tested recipes for cooking in Combi Wave mode.



## Connected

iPronti connects free-of-charge to a portal via the standard- supply Wi-Fi and ethernet features giving you a 4.0 kitchen.

CE

IPX3

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Base dimensions (W x D)	mm [inch]	426 x 510 [16.8 x 20.1]	Weight - Net / Gross	kg [lbs]	63 / 75 [139 / 165,4]
External dimensions (W x D x H)	mm [inch]	467 x 609 x 630 [18.4 x 24 x 24.8]	Cooking chamber dimensions (W x D x H)		310 x 320 x 180 [12.2 x 12.6 x 7]
Maximum external dimensions (W x D x H)	mm [inch]	467 x 657 x 630 [18.4 x 25.9 x 24.8]	Capacity	lt [ft³]	17,9 [0.64]
Dimensions with packing (W x D x H)		600 x 800 x 800 [23.6 x 31.5 x 31.5]	Volume	m³ [ft³]	0,20 [7.06]

# Power supply

Total electric power kW	6	Power supply voltage V	3N-AC 400 V
Impingement kW	3	Frequency H	50 Hz
Microwave kw	2	Electric connection type	IEC 309 🚳
Consumption A	26	Cable length mt [ft]	2 [6.5]

# Cooking modes

High Speed Oven		°C [°F]	100 - 300 [212 - 572]
Combi Wave	Convection	°C [°F]	30 - 300 [86 - 572]
Combi wave	Microwave	W	1000

# OPTIONAL ELECTRIC CONFIGURATION, WITHOUT EXTRA CHARGE - TO BE REQUESTED WHEN ORDERING OVEN

	Total		Power Output				Cable length	
Models	electric	power	Impingement	Microwave	Power supply voltage	Electric connection type (Plug included)	(Included)	Option code
	kW	Α	kW	kW	mt.	, , ,	, , ,	
	6	28	3	2	3N - AC 380 V - 60Hz	Not included	2	On request
iPronti	6	31	3	2	3 AC 208 V - 60Hz	Not included	2	On request
	6	28	3	2	3 AC 230 V - 60 Hz	Not included	2	On request

#### **COOKING METHODS**

· Programmable mode: possibility of programming and storing a recipe with its cooking procedures in automatic sequence.

#### **High Speed Oven**

- FCS (Fast Cooking System) automatic cooking system for Italian and international recipes, including the history, ingredients, cooking accessories, method and automatic cooking program.
- · Manual mode with instant start.

#### Combi Wave

- MCS (Microwave Cooking System) automatic cooking system for Italian and international recipes, including the history, ingredients, cooking accessories, procedure and automatic cooking program.
- · Manual mode with three instant start cooking methods: convection, microwave or combined convection + microwave.

## WI-FI/ETHERNET Nabook plus CONNECTIVITY

- · Recipe creation including ingredients with procedure and photo.
- Direct access by iPronti to the recipe database with download option (patented).
- Synchronisation of multiple iPronti ovens connected to the same account (patented).
- · HACCP Monitoring.
- Remote diagnosis through a portal by the Service Center.
- · Automatic software update notification system.
- · Possibility to download recipes from a portal based on country.
- · Automatic software updates on multiple devices simultaneously.

#### **OPERATION**

- 7" LCD colour screen, high definition, capacitive, with "Touch Screen" functions.
- Display that can be configured based on the needs of the user, bringing forward the programmes used most.
- · Automatic cooking with "One Touch" start.
- · Organisation of recipes in folders with preview, giving each folder its own name.
- Possibility of preheating the cooking chamber up to 300°C.
- · Automatic resumption of cooking in case of a power failure.
- · Rapid cooling of the cooking chamber with open door.
- · User interface with a choice of 29 languages.
- There are numerous recipes available in iPronti and a growing number of alternative ones are available via access to a portal. Each recipe has been tested to guarantee best results.
- iPronti coach. Virtual assistant that provides advice on using iPronti and informs when maintenance is needed.

# **CONTROL MECHANISMS**

Automatic fan speed for High Speed Oven mode.

Possibility of choosing the fan speed in Combi Wave mode.

USB connection to download HACCP data, update software and upload/download cooking recipes.

# CONSTRUCTION

Made of stainless steel.

1-mm-thick AISI 304 stainless steel, diamond-patterned oven with wide radius fully rounded edges for optimal air flow and easy cleaning.

Perfectly smooth oven chamber.

Integrated catalyst filter for operation without hood.

Pull-down door with ergonomic handle.

The door slides under the oven cooking surface, allowing the food to removed safely without the risk of burns.

Possibility of choosing the external colour.

# **SAFETY DEVICES**

- · Door open/closed electronic sensor.
- · Self-diagnosis with smart error viewing.
- Max 65°C external temperature on the door panel.
- · Compliant with the IEC60335-1, IEC60335-2-90 and EMC international standards.

# **CLEANING AND MAINTENANCE**

- iBox, special removable and washable oven box.
- Easy external cleaning thanks to the perfectly smooth surfaces and IPX3 protection rating against water spray.

## **INSTALLATION & ENVIRONMENT**

- 100% recyclable packaging.
- Product recycling rate: 90%
- Certifications: Quality ISO 9001 / Safety ISO 45001 / Environment ISO 14001.

## STANDARD EQUIPMENT

- COOKING PLATE
- ALUMINIUM PEEL (190 X 330)
- OWB ORACLE WASHABLE BOX
- ADESIVE LINING FOR THE INSIDE OF THE DOOR (320 X 192)
- WI-FI CONNECTION
- ETHERNET CONNECTION
- USB CONNECTION
- POWER CABLE (2 MT.)
- PLUG (ONLY FOR 50 HZ)

## **MULTIPACK - TO BE REQUESTED WHEN ORDERING**

• MPACK: MULTIPACK PACKAGING - 6 PCS MIXED IN A SINGLE PACKAGE (1200 X 800 X 2170 H - 415 KG - 2,08 M³)

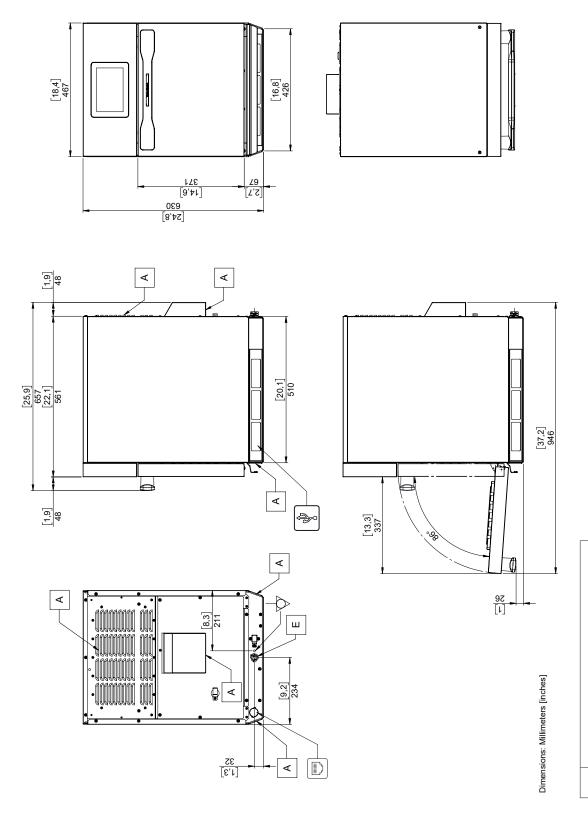
# EXTRA ACCESSORIES THAT CAN BE INSTALLED FOLLOWING PURCHASE

- AK-TL1: TEFLON TRAY SMOOTH 2 PCS. (140 X 286 X 19 H)
- AK-TL1/2 : TEFLON TRAY SMOOTH 2 PCS. (286 X 286 X 19 H)
- AK-TP1: TEFLON TRAY PERFORATED 2 PCS. (140 X 286 X 19 H)
- AK-TP1/2: TEFLON TRAY PERFORATED 2 PCS. (286 X 286 X 19 H)
- AK-R1: GRILL PLATE RIFLED. NON-STICK HEAT INPUT PLATE ALUMINIUM ALLOY (286 X 300 X 11 H)
- AK-PP: STONE PLATE (280 X 280 X 15 H)
- AK-PM: ALUMINIUM PEEL (190 X 330)
- AK-SSP: UPPER SHELF REST (467 X 555 X 66 H)
- AK-PRF: REAR COVER PANEL (560 X 465 X 100 H)
- AK-WB: iPronti WASHABLE BOX. SPECIAL REMOVABLE, NON-STICK, WASHABLE TEFLON OVEN BOX. (305 X 322 X 180 H)
- AK-SV: STACKING KIT
- AK-CL1: LIQUID OVEN DETERGENT CAPACITY 1 L. PACK OF 6 PCS.



## iCompact

iPronti, featuring a base just 51 cm deep and 42,6 cm wide, can be positioned in conventional spaces such as behind counters in bars, bistrots, service stations and fast-food chains.



Α	Technical compartment cooling air intake
Е	Electric power supply cable inlet
	Ethernet connection
•	USB connection

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