STANDARD FEATURES AND UNIT OPTIONS

ORANGE Vision

Over night cooking – saves time and money.

Advanced steam generation system – two-step water preheating

Low temp. cooking – benefit from less weight loss, better taste.

Automatic preheating/cooling minimises the loading temp. drop.

Crosswise racks – safer and comfortable GN handling.

Touch panel – fast controls covered by high protective foil. Gives immediate reaction on commands, makes

Automatic start – the ability to schedule a delayed start.

Triple glazed door glass*** – advanced energy savings

Auto-reversing fan – excellent evenness to deliver

7 Fan speeds*** – precise control of air distribution for desired

high product color and texture uniformity.

AISI 304 stainless steel – exceptional quality with a special coating

WSS – special drain system & in-built heat exchanger to save water.

USB plug-in – transfer data easily to and from the combi oven. VisionCombi software – program and pictogram management in your

HACCP records – immediate analysis of critical cooking points.

Accessories – stands, trolleys, gastro containers, cleaning agents etc.

BCS* – nothing stops you steam cooking with the in-built

COOKING

Hot air 30-300

Steaming 30-130 °C

Bio steaming 30-98 °C

VISION CONTROLS

Continuous cooking time option.

OTHER EQUIPMENT

CONECTIVITY

OPERATION LOGS

Complete operating records.

UNIT OPTIONS

99 programs with 9 steps Standard hand shower

BLUE+ORANGE

Second temperatrue core probe

BLUE

ORANGE

SERVISE

BLUE Vision

COOKING

Hot air 30-30

Steaming 30-130 °C

Bio steaming 30-98 °C

Over night cooking – saves time and money.

Rack timing – set individual rack times for multi product cooking.

AHC – automatic humidity control for great cooking results.

Advanced steam generation system – two-step water preheating with

in-built heat exchanger for perfect steam cooking results. **Crosswise racks** – safer and comfortable GN handling.

Delta T cooking – use advanced cooking method to reduce shrinkage

Low temperature cooking – less weight loss, better taste.

Cook & Hold – let it cook and hold serving temperature. **Golden Touch** – add a golden-brown, crispy finish.

Automatic preheating/cooling minimises the loading temp. drop. Sous-vide, Drying, Sterilization, Confit, Smoking – great way to make

MY VISION CONTROLS

8" display – perfect overview, easy and intuitive control. **MyVision** – customize your menu so you have all you need right on the

Touch panel – panel works under all conditions and has a fast response, echanical elements, buttons or wheels

Easy Cooking – get great results even with less experienced chefs thanks

1000 programs with 20 steps

Pictograms – match a food picture with a program.

Learn function – all cooking adjustments are recorded.

Last 10 – cooking process easy to be used again bu just a touch.

Multitasking – unique opportunity to work with a display during cooking.

Automatic start – the ability to schedule a delayed start.

Continuous cooking time option

OTHER EQUIPMENT

Triple glazed door glass*** – advanced energy savings and external glass

6-point core probe – allows foods to be automatically cooked to any Auto-reversing fan – excellent evenness to deliver high product color

7 Fan speeds*** – precise control of air distribution for desired results

Automatic Fan stop*** – no scalding when the door opened quickly. Fan timing*** – 3 steps for greater evenness and gentle cooking.

AISI 304 stainless steel – exceptional quality with a special coating

Hand shower – external water supply hose with spray nozzle. **WSS** – special drain system θ in-built heat exchanger to save water.

CONECTIVITY

USB plug-in – transfer data easily to and from the combi oven. **Ethernet/LAN** – allows remote access for data management. VisionCombi software – program and pictogram management in your PC, HACCP data view.

OPERATION LOGS

HACCP logs – easy and immediate analysis of critical cooking points. Complete operating records.

SERVISE

BCS* – nothing stops you steam cooking with the in-built advance direct

SDS – easy unit check up and trouble shooting.

RETIGO GREEN CONCEPT

The Retigo Vision combi oven presents one of the most economical combi oven available on the market. A combination of unique technical solutions will save the user money, while at the same time helping to save the environment.

>>>

High efficiency, minimal losses

A special 50 mm thick insulation around the cooking chamber combined with triple glazing on the combi oven door ensures a rapid increase in temperature and minimal power consumption during the cooking process.



Advanced Steam Generation System

The integrated heat exchanger utilises the heat from the exhaust steam and significantly reduces demands on electricity.



Water Saving System

A unique waste water system design that requires a negligible amount of water for cooling the exhaust steam. This solution significantly reduces total water consumption.



Active Cleaning

Low-cost cleaning with high efficiency and minimum water consumption demands.



(according to DIN 18873 7.2)

Up to 30% lower power consumption when under stabilised load

(according to DIN 18873-2 6.3)



COMBIOVENS





COMBIOVEN SPECIALIST

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UNIQUE FEATURES



VISION PERFECT COOKING

- Excellent steam cooking results
- Ideal food colour and crunchiness
- Less stress in the kitchen
- All technological tasks in a single unit



MY VISION CONTROLS*

- Total concentration on cooking
- No wasted time
- Everything necessary is found on the main screen



VISION DESIGN

- Comfortable cooking with no risk of suffering burns
- High reliability and long service life
- Guaranteed to meet public health standards
- High reliability



SMART INVESTMENT

- Energy savings
- Economical automatic cleaning
- Unparalleled return on investment
- * Retigo Blue Vision

TECHNICAL PARAMETERS

















STACKING OPTIONS

ower unit	Upper unit											
	623	611	621	611ig								
23	~											
11		~		~								
21			~									
011		~		~								
021			~									
l1ig		~		~								
)11ig		~		~								

Model	B 623i O 623i	B 611i O 611i	B 611b O 611b	B 611ig O 611ig	B 1011i O 1011i	B 1011b O 1011b	B 1011ig O 1011ig	B 2011i O 2011i	B 2011b O 2011b	B 2011ig O 2011ig	B 621i O 621i	B 1021i O 1021i	B 1221i O 1221i	B 1221b O 1221b	B 1221ig O 1221ig	B 2021i O 2021i	B 2021b O 2021b	B 2021ig O 2021ig
Energy	electricity	electricity	electricity	gas**	electricity	electricity	gas* *	electricity	electricity	gas**	electricity	electricity	electricity	electricity	gas**	electricity	electricity	gas**
Steam generator	injection	injection	boiler	injection	injection	boiler	injection	injection	boiler	injection	injection	injection	injection	boiler	injection	injection	boiler	injection
Capacity	6 × GN2/3	7 × GN1/1	7 × GN1/1	7 × GN1/1	11 × GN1/1	11 × GN1/1	11 × GN1/1	20 × GN1/1	20 × GN1/1	20 × GN1/1	6 x GN2/1	10 × GN2/1	12 × GN2/1	12 × GN2/1	12 × GN2/1	20 × GN2/1	20 × GN2/1	20 × GN2/1
Capacity (optional)	-	5 × 600/400	5 × 600/400	5 × 600/400	8 × 600/400	8 × 600/400	8 × 600/400	_	-	-	12 × GN 1/1	20 × GN 1/1	24 × GN1/1	24 × GN1/1	24 × GN1/1	40 × GN1/1	40 × GN1/1	40 × GN1/1
Capacity of meals	30-50	51–150	51–150	51–150	151–250	151–250	151–250	400-600	400-600	400-600	100-300	300-500	400-600	400-600	400-600	600-900	600-900	600-900
Spacing	65 mm	65 mm	65 mm	65 mm	65 mm	65 mm	65 mm	63 mm	63 mm	63 mm	73 mm	73 mm	65 mm	65 mm	65 mm	63 mm	63 mm	63 mm
Dimensions (w \times h \times d)	683 × 602 × 586 mm	933 × 786 × 821 mm	933 × 786 × 821 mm	933 × 786 × 821 mm	933 × 1046 × 821 mm	933 × 1046 × 821 mm	933 × 1046 × 821 mm	948 × 1804 × 834 mm	948 × 1804 × 834 mm	948 × 1804 × 834 mm	1121 × 826 × 1018 mm	1121 × 1086 × 1018 mm	1111 × 1343 × 961 mm	1111 × 1343 × 961 mm	1111 × 1343 × 961 mm	1156 × 1815 × 963 mm	1156 × 1815 × 963 mm	1156 × 1815 × 963 mm
Weight	62 kg	116 kg	122 kg	127 kg	138 kg	144 kg	149 kg	235 kg	245 kg	257 kg	160 kg	193 kg	210 kg	220 kg	229 kg	330 kg	336 kg	378 kg
Heat power	4.8 (3.2*) kW	10.3 kW	10.3 kW	13 kW	18 kW	18 kW	22.5 kW	36 kW	36 kW	45 kW	18 kW	29 kW	36 kW	36 kW	45 kW	58 kW	58 kW	78 kW
Total power	5 (3.4*) kW	10.9 kW	10.9 kW	0.74 kW	18.6 kW	18.6 kW	0.74 kW	37 kW	37 kW	1.28 kW	18.6 kW	29.6 kW	36.9 kW	36.9 kW	1.28 kW	58.9 kW	58.9 kW	1.66 kW
Steam generation power	-	-	9 kW	-	-	18 kW	-	_	33 kW	-	-	-	-	33 kW	-	_	48 kW	-
Fuse protection	16 A	16 A	16 A	10 A	32 A	32 A	10 A	63 A	63 A	10 A	32 A	50 A	63 A	63 A	10 A	100 A	100 A	10 A
Voltage	3N~/380-415V/ 50-60Hz	3N~/380-415V/ 50-60Hz	3N~/380-415V/ 50-60Hz	1N~(2~)/220-240V/ 50-60Hz	3N~/380-415V/ 50-60Hz	3N~/380-415V/ 50-60Hz	1N~(2~)/220-240V/ 50-60Hz	3N~/380-415V/ 50-60Hz	3N~/380-415V/ 50-60Hz	1N~(2~)/220-240V/ 50-60Hz	3N~/380-415V/ 50-60Hz	3N~/380-415V/ 50-60Hz	3N~/380-415V/ 50-60Hz	3N~/380-415V/ 50-60Hz	1N~(2~)/220-240V/ 50-60Hz	3N~/380-415V/ 50-60Hz	3N~/380-415V/ 50-60Hz	1N~(2~)/220-240V/ 50-60Hz
Water/Drain connection	G 3/4" / 40 mm	G 3/4" / 50 mm	G 3/4" / 50 mm	G 3/4" / 50 mm	G 3/4" / 50 mm	G 3/4" / 50 mm	G 3/4" / 50 mm	G 3/4" / 50 mm	G 3/4" / 50 mm	G 3/4" / 50 mm	G 3/4" / 50 mm	G 3/4" / 50 mm	G 3/4" / 50 mm	G 3/4" / 50 mm	G 3/4" / 50 mm	G 3/4" / 50 mm	G 3/4" / 50 mm	G 3/4" / 50 mm
Gas connection	-	-	-	G 3/4"	_	-	G 3/4	_	-	G 3/4"	-	-	-	-	G 3/4"	_	-	G 1"
Noise level	max. 70 dBA	max. 70 dBA	max. 70 dBA	max. 70 dBA	max. 70 dBA	max. 70 dBA	max. 70 dBA	max. 70 dBA	max. 70 dBA	max. 70 dBA	max. 70 dBA	max. 70 dBA	max. 70 dBA	max. 70 dBA	max. 70 dBA	max. 70 dBA	max. 70 dBA	max. 70 dBA
Temperature	30-300 °C	30-300 °C	30-300 °C	30-300 °C	30-300 °C	30-300 °C	30-300 °C	30-300 °C	30-300 °C	30-300 °C	30-300 °C	30-300 °C	30-300 °C	30-300 °C	30-300 °C	30-300 °C	30-300 °C	30-300 °C

















i injection * Optional voltage 1N~(2~)/220-240V/50-60Hz

O Orange Vision b boiler ** Standard configuration – natural gas (G20, G25) with flue gas exhaust A3 (without chimney) *** Even for Marine version. Marine version is not available for boiler, gas units and for sizes 1221, 2021.