

reference number:





Climate management - humidity measurement, 5-stage setting and regulation

Combi-Steamer mode



Steam between 30 °C and 130 °C



Hot air from 30 °C-300 °C



Combination of steam and hot air 30 $^{\circ}\text{C-}300~^{\circ}\text{C}$

Specification

CombiMaster® Plus 201 G (20 x 1/1 GN)

Description

 Hot-air steamer (combi-steamer mode) conforming to DIN 18866 for most of the cooking methods used in commercial kitchens for the optional use of steam and hot air, individually, in succession or in combination.

Working safety

- HACCP data output and software update via integral USB port
- Safety temperature limiter for steam generator and hot air heating.
- VDE approved for unsupervised operation
- Maximum rack height 5 ½ ft. (1.60 m)
- · Integral fan impeller brake

Operation

- Control lever for cooking modes, temperature, core temperature and time setting
- Self-lighting display, visible from a distance
- Clear control panel with pictograms

Cleaning, care and operational safety

- Manual cleaning program
- · Diagnostic system with automatic service notices display
- · Menu-guided descaling program

Feature:

- Interface USB
- Probe for core temperature measurement
- Individual programming of 50 cooking programs each with up to 6 steps
- 5 air speeds, programmable
- · Integral, maintenance-free grease extraction system with no additional grease filter
- Cool down function for fast cabinet fan cooling
- High-performance fresh steam generator
- Automatic adaptation to the installation location (height, climate, etc.)
- · Unit door with rear-ventilated double glass panel and hinged inner pane
- Seamless hygienic cooking cabinet with rounded corners, cabinet with splash guard stops water spilling out
- Mobile oven rack (rail spacing 63 mm) with tandem castors, wheel diameter 125 mm
- · Cooking cabinet door with integral sealing mechanism
- Material inside and out DIN 1.4301 stainless steel
- · Separate solenoid valves for normal and softened water
- Fixed waste water connection conforming to SVGW requirements is permitted
- Splash- and hose-proof to IPX 5
- Demand-related energy supply by means of modulating, low-noise high-performance blower burner system
- Automatic, active rinsing and drainage of steam generator by pump
- Lengthwise loading for accessories
- Temperature unit adjustable in °C or °F
- Height-adjustable feet
- Airflow optimised cooking cabinet





















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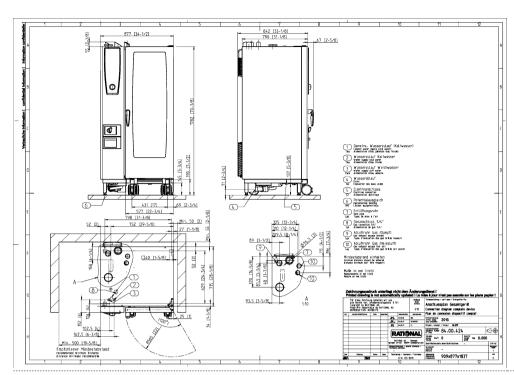






Specification/Data sheet

CombiMaster® Plus 201 G (20 x 1/1 GN)



- 1. Common water supply (cold water)
- 2. Water supply cold water
- 3. Water supply soft or hot water
- 4. Water drain
- 5. Electrical connection
- 6. Equipotential bonding
- 7. Vent pipe DN 78
- 8. Gas connection 3/4"9. Gas exhaust escape (steam)
- 10. Gas exhaust escape (hot air)
- 11. minimum distance 50 mm
- 13. Measurements in mm (inch)

Technical Info

Capacity (GN-container/grids):	20 x 1/1 GN	Water drain:	DN 50 mm	Mains	Fuse protection	Cable cross-
Lengthwise loading for:	1/1, 1/2, 2/3, 1/3	, Connected load:	0,7 kW	connection		section
	2/8 GN	Weight (Net):	261 kg	1NAC230	1 x 16 A	3 x 2,5 mm ²
Number of meals per day:	150-300	Weight (Gross):	273,5 kg	V 50/60Hz		
Width:	877 mm	Gas supply/connection:	3/4"	Other voltages on request		
Depth:	842 mm	Exhaust gas duct:	10" to 13"	Rated thermal load Liquid gas		44 kW
height:	1.782 mm	_		LPG total:		
Height incl. gas draft diverter:	2.021 mm			Rated thermal lo	ad Liquid gas	38 kW
Water connection (pressure	3/4" / d 1/2"			LPG "Steam":		
hose):				Rated thermal lo	ad Liquid gas	44 kW
Water pressure (Flow pressure):150-600 kPa /				LPG "Hot air":		
	0,15-0,6 Mpa /			Rated thermal lo	ad natural gas	44 kW
	1,5 - 6 bar			total:	•	
				Rated thermal lo	ad natural gas	38 kW
				"Steam":	•	
				Rated thermal lo	ad natural gas	44 kW

Installation

- The left-hand gap must be a minimum of 350 mm if heat sources are acting on the left side of the unit.
- Installations must comply with all local electrical, plumbing and ventilation codes

Options

- Security version/prison version
- · Sous-Vide core temperature probe
- Interface Ethernet
- · Potential free contact for operation indication included
- · Safety door lock
- Externally attached core temperature probe
- Hand shower with automatic retracting system
- · Lockable control panel
- Connection to energy optimising systems "Sicotronic" + Potential free contact for operation indication included
- Mobile
- · Special voltages
- · Unit with mobile oven rack for bakers

Accessories

· Gastronorm, Containers, Trays, Grids

"Hot air":

- Thermocover
- KitchenManagement System
- Heat shield for left hand side panel
- Superspike (poultry grids), CombiGrill[®]
- · mobile oven rack for bakers
- Special Cleaner and Grill Cleaner
- draft diverter
- · Ramp for mobile oven rack
- Lamb and suckling pig spit
- Mobile plate rack
- Draft diverter

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