Combi steamer FlexiCombi®

Gas combi steamer FlexiCombi® Classic 6.1

MKN-No.: FKGCOD615C



Features

- Analogue setting and digital display for cooking temperature, humidity, cooking time and core temperature
- Manual operation concept with 6 cooking modes: SoftSteaming, Steaming, ExpressSteaming, Convection, CombiSteaming and Regeneration
- 100 cooking processes can be saved
- Cooking Steps function up to 6 programme steps can be individually combined
- FlexiRack capacity concept for an increase in capacity up to 100% *
- EasyLoad crosswise insertion supplied as standard for increased occupational safety
- **DynaSteam** dynamic process-oriented steam quantity adjustment depending on product load
- Dynamic autoreverse fan for extremely uniform cooking results
- 5 fan speeds programmable
- Fan safety brake
- Integrated grease separation system
- Hygienic cooking chamber door with sealed triple glazing
- Right hand hinged door
- **Hygienic cooking chamber** of corrosion resistant stainless steel
- ClimaSelect Climate control in steps of 25 %
- Ready2Cook preheating, cooling down, climate preparation
- Internal core temperature measurement (up to 99 °C)
- MFB digital forced air burner technology

Accessories

 Hanging rack for crosswise insertion, standard configuration, 6 shelf inserts for GN 1/1 and FlexiRack, with tilt protection for containers, distance between insert levels 68 mm





Option

- WaveClean automatic cleaning system, siphon is included with the appliance
- Integrated shower hose
- Left hand hinged door
- Two position safety door lock
- Internal multipoint core temperature probe
- Connection for external multipoint core temperature probe (cannot be retrofitted)
- Prison version
- Special voltage

Product safety







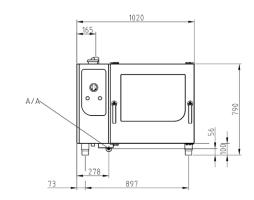


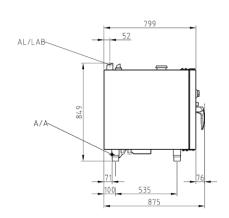
Combi steamer FlexiCombi®

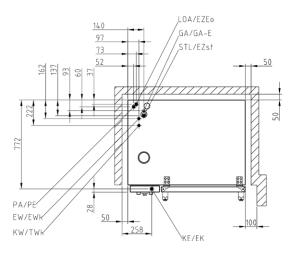
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Please find detailed information at www.mkn.com/en/login

General installation interfaces

Interfaces provided on site

- Electricity connection (EA/EZ)
- Gas connection (GA/GA-E)
- Connection to cold water mains (KW/TWk)
- Soft water (EW/EWk)
- Waste water connection (A/A)
- Exhaust air (AL)

Appliance dimensions (LxWxH) (mm)	1020 x 799 x 790
Housing material	1.4301
Dimensions incl. packing (LxWxH²)(mm)	1020 x 1220 x 1090
Net weight (kg)	127
Gross weight (kg)	147
max. load weight (kg)	50
Installation instructions; safety	clearance in mm
at the rear	50
left and right respectively	50
recommended clearance for service purposes	500
when the rack trolley is parked on the left	800
Clearance to heat sources on the left	500
Clearance to deep fat fryers on the left and right respectively	at least the length of the hand shower

² Standard packing

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Capacity	
Quantity of cooked food (kg)	6x 15
Shelf inserts	6
GN 1/1 (530 x 325 x 65 mm)	6
Baking standard	5
(600 x 400 x 85 mm)	
FlexiRack (530 x 570 x 65 mm)	6 (≈ 10x GN 1/1)
Plates	24
(Ø 28 cm on FlexiRack grids)	
Plates	22
(Ø 32 cm – plate rack trolley)	
Meals per day	30 - 80 (GN 1/1);
	30 - 150 (FlexiRack)

Electricity supply (220 - 240 V)		
Nominal power consumption (kW)	0.6	
Voltage (V)	220 - 240 1 (N)PE AC	
Fuse protection (A)	1 x 16	
Frequency range (Hz)	50 / 60	
Electricity supply (120 V)		
Nominal power consumption (kW)	0.6	
Voltage (V)	120 1 (N)PE AC	
Fuse protection (A)	1 x 16	
Frequency range (Hz)	50 / 60	
Electricity supply (100 V)		
Nominal power consumption (kW)	0.6	
Voltage (V)	100 1 (N)PE AC	
Fuse protection (A)	1 x 16	
Frequency range (Hz)	50 / 60	

Gas connection (GA/GA-E)	
Rated heat load (kW)	11
Type of gas	E & LL; 3B/P
Standard gas pressure – natural gas³ (mbar)	20; 25
Standard gas pressure – liquid gas³ (mbar)	30; 37; 50
Consumption rate according to DIN (kg/h)	0.87
Consumption rate according to DIN (m³/h)	1.33

Drinking water cold (KW/TWk)	
2 - 6	
DN 20 (G ¾" A)	
< 4 (22.2)	
32	

Soft water (EW/EWk)	
Water pressure (bar)	2 - 6
Connection size	DN 20 (G ¾" A)
Quality mmol/l (°dH)	< 0.9 (5)
Consumption steaming (I/h)	16
Consumption combisteaming (I/h)	3.5
Consumption cleaning (I)	3

Waste water (A/A)	
Volume flow max. (I/min.)	10
Connection size	DN 50
Quality	max. 80 °C

Exhaust air (AL)	
Exhaust gas mass flow (kg/h)	30
Exhaust gas discharge system	B13 (with) B23 (without flow safeguard)
Exhaust gas connection	to a ventilation system with safety shutdown
Exhaust gas temperature (°C)	170

According to VDI 2052 with a connection voltage of 400 V.		
Operated without steam cor	ndensate hood	
Heat emission latent (W)	1872	
Heat emission sensitive (W)	1560	
Steam output (g/h)	2756	
Operated with FlexiCombi Air condensation hood		
Heat emission latent (W)	562	
Heat emission sensitive (W)	1560	
Steam output (g/h)	827	
Noise level (db (A))	< 70	
Type of protection	IPX5	

³ other types of gas on request

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Further features

- One hand door handle
- Non-contact door switch, door lock positions with end stop
- Insertable door seal end user replaceable
- Drip pan with permanent drainage
- Cooking chamber with halogen lighting behind shockproof glass
- Manual cleaning programme (does not apply to WaveClean option)
- Maintenance instructions for external water filters

• Integrated heat exchanger

- HACCP basic version
- Integrated HACCP memory
- Timer with start time pre-selection
- Manual steam injection/humidification
- USB interface, e.g. for software updates**
- Loudspeaker, adjustable tone control
- Audible signal after cooking time has elapsed
- Potential free contact for external steam condensate hood
- Direct waste water connection according to DVGW is possible

Special equipment

216232	Cabinet frame open on all sides (1000 x 655 x 850 mm)
216251	Cabinet closed on three sides (1000 x 696 x 850 mm)
FKG_AIR_6_10	FlexiCombi Air condensation hood
845986	Stacking kit for gas table top appliances $(6.x + 10.x / 6.x + 6.x)$
216243	Cabinet frame open on all sides, 270 mm high $(6.x + 6.x)$

FlexiRack trays (please refer to accessories brochure)

206050	Frying basket
202363	Granite enamelled tray, 20 mm deep
202368	Baking tray – perforated
206045	Grid
10017446	Chicken grill rack
202376	Cup baking tray
GN 1/1 trays (please refer to accessories brochure)	
10012901	Frying basket

10012901 Frying basket 202345 Granite enamelled tray, 20 mm deep 202379 Baking tray – perforated 206104 Grid 202375 Cup baking tray

e.g. Starter, baking, GN packages available!

216261	Plate rack
216262	Roll-in rack for GN 1/1 crosswise insertation
216264	Transport trolley rack, 850 mm high
850256	Roll-in frame for transport trolley rack
201790	Thermal insulation cover

TWO_IN_ONE	WaveClean two-in-one cleaning cartridge
813636	GN insert lengthwise

813636	GN insert lengthwise
845946	Hanging racks baking tray size
846061	Flow safeguard (exhaust gas duct)

^{**} without surcharge under www.mkn.com