

# Product data sheet — SpaceCombi Compact Classic

MKN-No.: SKE061R CL

Combi steamer in compact design according to DIN 18 866 (part 2) with manual operation, suitable for most of the cooking methods used in commercial kitchens.

SpaceCombi offers a choice of cooking functions with convection and pressureless fresh steam either separately, one after the other or combined with moist or dry heat



# Technical highlights

#### Professional cooking chamber

Highly polished, with hygienic rounded corners, thermally insulated. Housing made completely of chrome-nickel-steel, s/s 304.

#### Hygienic door, insulated triple glazing

Saves energy due to low heat loss, high level of work safety due to low outside temperature, perfect hygiene due to flat seamless inner surface.

#### Auto reverse fan wheel

High performance PHI fan wheel with air baffle plate which can be swivelled using a tool. Auto reverse fan for best cooking uniformity with 5 programmable fan speeds and fan wheel safety brake.

### StepMatic® - Cooking step function

Individual combination of up to 6 programme steps, basic cooking methods in succession, e.g. 2x Steaming plus 1x Convection plus 3x CombiSteaming. Up to 100 individual cooking programmes can be stored.

#### AutoShower

Automatic shower hose integrated directly into the cooking chamber for rinsing.

#### MKN CombiConnect\*

PC software to compile cooking programmes, for visualisation, storage and printing of HACCP data. (Available from autumn 2014.)

## PHIeco with DynaSteam2



High speed centrifugal steam generation technology with heat recovery and dynamic, microprocessor controlled steam quantity adjustment depending on the cooking process – Dyna-Steam2.

#### ClimaSelect - Climate control

Individually controllable cooking chamber climate with humidity and temperature measurement as well as active humidification and dehumidification.



#### HoodIn – automatic steam condensation\*

Integrated steam condensation with a level of efficiency of over 80%.



#### WaveClean – automatic cleaning system\*

- safe the detergent is in a cartridge sealed with protective wax
- easy insert the cartridge, ready
- · economical by recirculation system







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### Further 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 Perfection
- temperature range 30 300°C
- Ready2Cook preheating, CoolDown, climate preparation
- internal core temperature measurement up to 99°C
- manual cleaning programme with user guide (does not apply to option WaveClean)
- · energy supply as required
- · HACCP basic version
- · integrated HACCP memory
- · start time pre-selection
- · manual steam injection/humidification
- · temperature controlled vapour quenching
- cooking chamber with halogen lighting behind shockproof glass
- door lock with end stop, non-contact door switch, insertable door seal – replaceable by the enduser
- · one-hand door handle
- 6 x GN 1/1 lengthwise insertion
- USB interface e.g. for software updates\*
- · audible signal after cooking time has elapsed
- · loudspeaker, selectable sounds
- · potential free contact for external condensate steam hood
- direct waste water connection according to DVGW is possible

### Technical data

Dimensions (LxWxH) (mm):	550 x 783 x 758	
Connected load (electrical) (kW):	7,8	
Voltage¹ (V):	400	3 NPE AC
Recommended fuses (A):	3 x 16	
Frequency range (Hz):	50 or 60	
Standard gas pressure – natural gas (mbar):		
Standard gas pressure – liquid gas (mbar):		
Water connection PHI:	DN 20 (G ¾" A)	
Water connection miscellaneous:	DN 20 (G ¾" A)	
Waterpressure (kPa):	200 - 600 (2 - 6 bar)	
Drain connection:	DN 40	
FlexiRack® (530 x 570 mm):	-	
Gastronorm 1/1 (530 x 325 mm):	6 (max. 60 mm tief)	
Gastronorm 1/1 (530 x 325 mm):	5 (max. 65 mm tief)	
Baking standard (600 x 400 mm):	-	
Plates Ø 28 cm – on regeneration rack:	12	
Plates Ø 32 cm – on regeneration rack:	6	
Material housing:	1.4301	
Material cooking chamber:	1.4301	
Net weight (kg):	67	
Gross weight² (kg):		
Heat emission latent (W):	1404	
Heat emission sensitive (W):	936	
Type of protection:	IPX 5	

## **Product safety**

CE markGS TÜV proofed

WRAS

# Option / accessories

- Left hand hinged door
- Internal multipoint core temperature probe
- GN containers, GN grids and special baking and roasting trays
- WaveClean® automatic cleaning system
- Two-in-one cartridges
- Special cleaning and descaling agents, manual pressure spray gun for manual cleaning
- Stacking kits
- Stands and base cupboards
- Special voltage
- Integrated version
- HoodIn Integrated steam condensation
- Connection for an energy optimization system
- MKN CombiConnect PC software

## Installation requirements

- water supply provided by customer
- connection to waste water provided by the customer (With option WaveClean without siphon!)



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without surcharge under www.mkn.eu

<sup>&</sup>lt;sup>1</sup> special voltages on request

<sup>&</sup>lt;sup>2</sup> seaworthy packing on request