Specification
SelfCookingCenter® SCC 62 G (6 x 2/1 - 12 x 1/1 GN)

Reference number: SCCSS62G

Description
- Cooking appliance for automatically cooking (Automatic mode) meat, poultry, fish, side dishes/vegetables, egg dishes/desserts, bakery products and for automatic finishing®. With an intelligent system for optimising mixed loads in production and in à la carte service as well as a fully automatic cleaning and care system.
- 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
- Detergent and Care tabs (solid detergents) for optimum working safety
- HACCP data output and software update via the integrated Ethernet and USB port
- Safety temperature limiter for steam generator and hot-air heating
- VDE approved for unsupervised operation
- Maximum rack height 1.60 m for use on an original base cabinet
- Integral fan impeller brake
- Door handle with right/left and slam function

Operation
- Remote control function for appliance using software and mobile app
- ICC-Cookit – graphically supported overview of the current cooking chamber climate, the expected progress of the cooking process, review and forecast as well as options at the end of cooking
- ICC Monitor – Overview of all automatic adjustments to the cooking process
- 9 self-configurable, user-specific operating display (images, text, etc.)
- Record mode – Determination of the ideal cooking path for calibrated products using the core temperature probe for subsequent use without a core temperature probe, with automatic consideration of load quantity
- Self-learning operation, automatically adapts to actual usage
- 8.5” TFT color monitor and touch screen with self-explanatory symbols for ease of operation
- Control second unit from the main unit (units must be connected via ethernet or network)
- Application and user manuals can be called up on the unit display for the current actions

Cleaning, care and operational safety
- Automatic cleaning and care system for cooking cabinet and steam generator works regardless of the water pressure supplied
- 7 cleaning stages for unsupervised cleaning and care - even overnight
- Automatic cleaning and descaling of the steam generator
- Automatic cleaning prompts indicating the cleaning stage and volume of chemicals in relation to the level of soiling
- Soiling and care status are displayed on the monitor
- Diagnostic system with automatic service notices displayed

Features
- Rear-ventilated triple-glazed cooking cabinet door, two hinged inside panes (for easy cleaning) with a special heat-reflecting coating
- LED cooking cabinet and rack lighting - energy-saving, durable and low-maintenance
- Optical rack signalling function
- Core temperature probe using 6 measuring points with automatic error correction. Positioning aid for core temperature probe included
- Climate management - humidity measured, set and regulated to one percent accuracy. Actual humidity in the cooking cabinet can be set and read on the control panel in Combi-Steamer modes
- Individual Programming of at least 1200 cooking programs with up to 12 steps
- Humidification variable in 3 stages from 86°F–500°F (30°C–260°C) in hot air or combination
- Integrated Ethernet socket to connect to a cloud based system for administration of cooking processes, management of HACCP and service data and remote control
- High-performance, fresh steam generator with automatic descaling
- Dynamic air circulation in cooking cabinet with reversing wheel fan with 5 fan speeds, programmable
- Integral, maintenance-free grease extraction system with no additional grease filter
- Operation without a water softener and without additional descaling
- Separate solenoid valves for normal and soft water
- Cool-down function for fast cabinet fan cooling
- Automatic adaptation to the installation location (height, climate, etc.)
- Removable, swivelling hinging racks (distance between rails 2 5/8” / 68 mm)
- Material inside and out 304 (DIN 1.4301) stainless steel
- Hand shower with automatic retracting system
- Fixed waste water connection conforming to SVGW requirements were permitted
- Demand responsive energy supply (specific energy consumption is displayed for each individual cooking process)
- Lengthwise loading for 18”x26” or 2/1, 1/1 GN accessories
- 5 programmable proofing stages
- Automatic, pre-selected starting time with adjustable date and time

Efficient CareControl
- Efficient CareControl recognises soiling and scale and removes it automatically.

Combi-Steamer mode
- Steam between 30 °C and 130 °C
- Hot-air from 30 °C-300 °C
- Combination of steam and hot-air 30 °C-300 °C

HiDensityControl®
- Patented distribution of the energy in the cooking cabinet

iLevelControl ILC
- Mixed loads with individual monitoring of every rack depending on the type and quantity of the load as well as the number of door openings.

Approval/Labels

Thu Apr 11 16:36:13 CEST 2019
**Technical Info**

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**Lengthwise loading for:** 2/1, 1/1 GN  
**Capacity (GN-container/grids):** 6 x 2/1 GN / 12 x 1/1 GN  
**Number of meals per day:** 60-160  
**Width:** 1,069 mm  
**Depth:** 976 mm  
**Height:** 782 mm  
**Weight (net):** 168 kg  
**Weight (gross):** 197 kg  
**Water connection (pressure hose):** 3/4” / d 1/2”  
**Water pressure (flow pressure):** 150-600 kPa / 0,15-0,6 Mpa / 1,5 -6 bar  
**Water drain:** DN 50 mm  
**Gas supply/connection:** 3/4”  
**Data interface:** Splashwater proof  
**Gas rating:** 101 MJ/h  
**Water connection:** 3/4” / d 1/2”  
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**Installation**

- Recommended left hand clearance for service and maintenance 20” / 500 mm. It must be a minimum of 14” / 350 mm if heat sources are affecting the left side of the unit.
- Installations must comply with all local electrical, plumbing and ventilation codes. The local standards and regulations for ventilation systems must be adhered to.
- For proper usage of ConnectedCooking a network socket according to RJ45 has to be provided. For optimal performance a cable-bound connection with a data rate of at least 10 Mb/s is the preferred connection. Alternatively W-LAN connections with appropriate W-LAN adaptors can be used.

**Options**

- Security version/prison version
- Left hinged door
- Integrated fat drain
- Potential free contact for operation indication included
- Safety door lock
- Sous-Vide core temperature probe
- Externally attached core temperature probe
- 3 externally attached core temperature probes for iLevelControl applications
- Mobile oven rack package
- Lockable control panel
- Connection to energy optimising systems + Potential free contact for operation indication included
- Special voltages
- Control panel protection

**Accessories**

- GN Containers, Trays, Grids
- Stands / Cabinets
- Stand I / Cabinets IV
- Thermocover
- Transport trolley for mobile oven rack and mobile plate rack
- Superspike (poultry grids), CombiGrill®/Griddle grid
- Heat shield for left hand side panel
- Special Cleaner tablets and care tabs
- Draft diverter with silencer
- Grease drip container
- Mobile plate rack
- Catering kit

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**RATIONAL AUSTRALIA PTY LTD**  
156 Swann Drive  
Derrimut, VIC, 3026  
Phone: +61 3 8369 4600, Fax: +61 3 8369 4699  
Visit us on the internet: www.rationalaustralia.com.au  
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