Data sheet

HansDampf|gold The FlexiCombi

Combisteamer HansDampf® gold with two FlexiCombi operating concepts. Manual or automatic cooking for the most used cooking methods in commercial kitchens.

Manual operation Steaming, Convection, Combisteaming and Perfection. Automatic with 9 autoChef cooking categories from meat to Perfection- the climate regeneration.

HansDampf offers the choice of cooking functions with convection and pressureless fresh steam either separately, one after the other or combined.



Technical highlights

Cooking chamber door with triple glazing

Energy saving - because of highly effective insulation. Work safety - due to low outside temperature. Perfect hygiene - due to a smooth, easy to clean inner surface

316 – durable hygiene cooking chamber

Made from corrosion resistant chrome nickel steel, welded with innovative robot welding technology, hygienic, joint free and with rounded off corners.

SES - Steam Exhaust System

The safety system. The steam is sucked out of the cooking chamber at the end of the cooking programme. No troublesome escape of steam when opening the door at the end of the cooking time.

AtmosControl, climate control

An individually controllable cooking chamber climate with temperature and humidity measurement and active humidification and dehumidification, for crispy and juicy cooking results.

RackControl

Multi timer for monitoring of different foods cooking simultaneously. Up to 5 different times storable in RackControl programs.

FlexiRack®

The flexibility and capacity concept 1/1GN crosswise or lengthwise insert or FlexiRack FlexiRack special sizes for an capacity increase up to 50%*.



autoChef automatic Cooking

Automatic cooking with 9 categories. From the meat category through to Perfection the cooking climate-Regeneration.



WaveClean®

Safe - the detergent is in a cartridge sealed with protective wax. Easy - insert the cartridge, ready. Economical: Water consumption app.50l.



PHIeco with DynaSteam

The dynamic steam generating system with heat recovery. The steam volume is dynamically controlled according to each cooking process



Ready2Cook

Preheat, cool down, and ideal climate preparation combined in one function. Ideal conditions for perfect cooking at the push of a button.

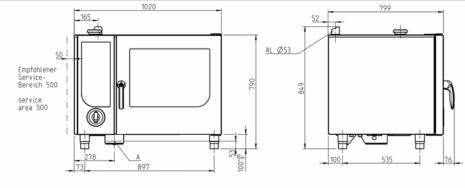


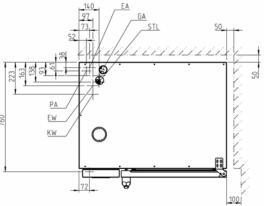




Data sheet

HansDampf gold 6.1 gas





GΑ Gas connection EΑ Electrical connection STL Control line LOA Performance optimization system PΑ Equipotential bonding ΚE Network interface Cold water ΚW EW Soft water Drain water Α ΑL Exhaust air



Further features

CombiPilot one-hand operating concept

Manual operating concept 8cooking modes:

Soft steaming, steaming, Express steaming, convection, combisteaming Perfection, low temperature cooking, delta-T- cokking

Autoreverse fan for exceptional uniformity

Six air- speeds programmable

StepMatic up to 20 cooking steps combinable

Up to 350 cooking programs can be saved (autoChef+own)

Program protection

Manual humidification

Automatic programmable humidification

Programmable rest time

Programmable step signal

Info-monitor display for cooking chamber humidity and categories

Multi-function display for the best visibility and easy operation

Multipoint core temperature measurement up to 99°C

Manual cleaning program

Integrated automatic shower hose

Serial interface RS232 and RS 485

Integrated HACCP memory for up to 200 cooking cicles

High- efficiency heat exchanger

Motor break

Integrated fat separator

Pulsed fan

Halogen cooking chamber lighting, with flashing function

Removable door seal- can be changed by customer

Contact free door switch

Door with latching position and end stop

Foreign languages

Service diagnostics program

Timer with start time in real time

VFD Monitor with plain text and graphic symbols

Direct drain connection possible

Rack inserts for FlexiRack and for GN1/1 crosswise insertion

Fan forced gas burner

Approvals: CE, GS, UL, CSA, FCC

Technical data

Dimensions: (BxTxH) 1020x799x790 mm

Connected load gas 11 kW

230 V 3N PE AC / 0.8 kW Voltage / connected load electr.

Fuse protection

Water connection PHI G3/4 A max. 5°dH 0,89mmol/l

1x16 A

Water connection miscellan. G3/4 A

Waterpressure 200 - 600 kPa (2-6 bar) Drain connection DN 50 (50mm, 2")

Weight 130 kg

1.4301 AISI 304 Material housing 1.4405 AISI 316 Material cooking chamber

Cooking capacity:

FlexiRack (530 x 570 mm) 6x 65 deep Gastronorm (530 x 325 mm) 6x 65 deep

Baking standard (600x400 mm)

Plates Ø28 cm on FR-grids 24 Plates Ø32 cm - plate trolley 22 Heat emission latent VDI 2052

1980 W/h Heat emission sensitive " 1650 W/h Protection type IPX5

Options / accessories

Door hinged to the left

Stacking kit to combine 2 HansDampf 6+6 or 6+10

Flow operated safety (exhaust stack)

FlexiRack® special trays and grids

Banqueting system

Under frames and cupboards

Two-in-one cleaner/ rinse cartridges

Two- step safety door lock

Marine version

Special voltages