

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

### MAXI GN 2/1 housing concept

Maximal cooking chamber capacity with minimal footprint. Extremely space-saving and can be combined with HansDampf GN 1/1 types.

**MAXI**

### 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.

### autoChef automatic Cooking

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



### 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.

### WaveClean®

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



### 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.

### PHleco with DynaSteam

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

**PHleco**

**DynaSteam**

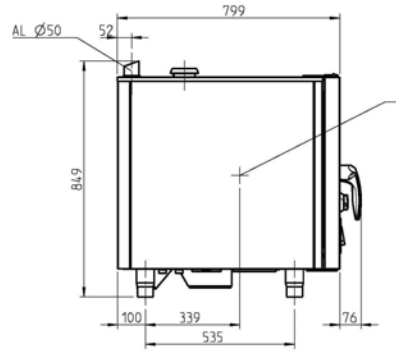
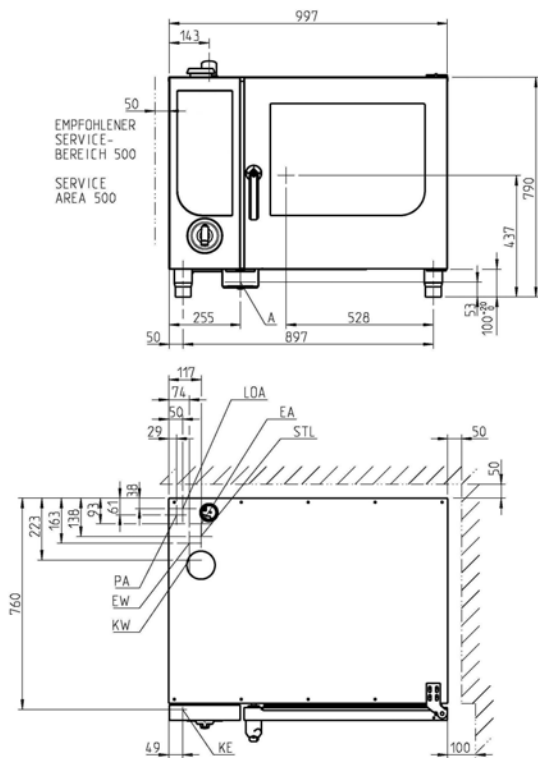
### RackControl

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

### Ready2Cook

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





- EA Electrical connection
- STL Control line
- LOA Performance optimization system
- PA Equipotential bonding
- KE Network interface
- KW Cold water
- EW Soft water
- A Drain water
- AL Exhaust air



## Further features

- CombiPilot one-hand operating concept
- Manual operating concept 8cooking modes:
  - Soft steaming, steaming, Express steaming, convection, combi-steaming Perfection, low temperature cooking, delta-T- coking
  - 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 cycles
- Connection for energy optimizing
- 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 Gastronorm 2/1 and for GN1/1 crosswise insertion
- Reduced heat power
- Approvals: CE, GS, UL, CSA, FCC

## Technical data

Dimensions: (BxTxH)	997x799x790 mm
Connected load	21,4 kW
Voltage	400 V 3N PE AC
Fuse protection	3x35 A
Water connection PHI	G3/4 A max. 5°dH o,89mmol/l
Water connection miscellan.	G3/4 A
Waterpressure	200 - 600 kPa (2-6 bar)
Drain connection	DN 50 ( 50mm, 2")
Weight	135 kg
Material housing	1.4301 AISI 304
Material cooking chamber	1.4405 AISI 316
Cooking capacity:	
Gastronorm 2/1(530 x 650 mm)	6x 65 deep
Gastronorm (530 x 325 mm)	12x 65 deep
Baking standard (600x400 mm)	
Plates Ø28 cm on FR-grids	24
Plates Ø32 cm - plate trolley	22
Heat emission latent VDI 2052	3600 W/h
Heat emission sensitive "	2400 W/h
Protection type	IPX5

## Options / accessories

- Door hinged to the left
- Stacking kit to combine 2 HansDampf 6+6 or 6+10
- HansDampf® air condensation hood
- 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