

**HOBART**

**WAREWASHING**  
RACK-TYPE DISHWASHERS **CP** | **CN**



132 DIFFERENT 1 MA  
PARTS







**HOBART**

**TOTAL PERFORMANCE  
IN YOUR KITCHEN**

At HOBART, we take pride in providing reliable and innovative high quality kitchen equipment that has been engineered to ensure that whatever challenges the day may bring - you can make it happen with HOBART.

**Let's make it happen!**





**7 MARKETS**

Countless challenges

**1 SOLUTION**



## **HOSPITALITY**

Bar & Pub / Bistro & Café /  
Hotel & Restaurant



## **FOODSERVICE**

Hospital / Nursing home /  
Canteen / Education - school & university



## **BAKERY**

Bakery subsidiary / Production / Bakery industry



## **MEAT PRODUCTION**

Butchery / Meat production industry



## **INDUSTRY**



## **GLOBAL MARINE**



## **AIRLINE CATERING**





## BETTER OR BEST IT'S YOUR CHOICE!

The **PROFI** line - everything a professional operator needs. This successful product series from HOBART can be found working wherever the highest standards of cleanliness are required, tailored to the volumes to be washed and the degree of soiling of the wash ware. It combines efficient warewashing with ultimate user-friendliness and low operating costs. Numerous equipment options make the **PROFI** line a perfectly suited warewashing solution for any operation.

### PROFI LINE

The **PREMAX** line is the perfect model for operators that need a higher level of proficiency. **PREMAX** sets standards in all areas: with minimal operating costs and impressive user-friendliness, combined with maximum performance. The **PREMAX** line is the most economical and innovative line of dishwashers on the market. In addition to the features of **PROFI** models, **PREMAX** wins over users with its unique product characteristics, providing to be the ideal partner for the highest standards in warewashing.

### PREMAX LINE

## THE MODELS

WE HELP YOU WITH YOUR DECISION!

### PROFI CN

Professional, powerful and reliable for the daily challenges in the commercial kitchen.



## PREMAX LINE EXCLUSIVE

### PREMAX CP

The machine of choice when you are looking for optimum economic efficiency. With its unique features, it greatly improves the processes in your kitchen and is fit for any challenge.



**HOBART**

**HOBART**





# HIGH LEVEL OF ECONOMY

## **PREMAX** LINE EXCLUSIVE

### **50PERCENT FRESH WATER RINSE**

Optimum rinsing of cleaning chemicals

Save up to 60 % water – the 50PERCENT fresh water rinse permits you to do so. The fresh water rinse is used to rinse off the cleaning chemicals. Distribution is the crucial factor with regard to the required volume of water.

The patented 50PERCENT fresh water rinse is equipped with special precision nozzles. These disperse the rinse water into a fine curtain of water and thus form a water film on the wash ware. As a result of the ideal water distribution, this micro-thin film is sufficient to rinse off the wash water. In addition to the conventional rinsing, the 50PERCENT fresh water rinse sprays the wash ware also with lateral spray arms.

#### **Your benefits at a glance**

- Reduction of the fresh water volume by up to 60 %.
- Rinses the wash water off the wash ware in an optimum manner.
- Distinct reduction of rinse aid and energy demand.

## **PREMAX** LINE EXCLUSIVE

### **TOP-TEMP ENERGY MANAGEMENT**

Prevents energy losses before they arise

Reduce the energy loss of your dishwashing system by up to 20 % with the patented and standard energy management. In this system, the hot machine zones are enclosed by the cooler zones such as pre-wash and drying. The resulting temperature curtain ensures that air exchange can only take place within the machine. The rack-type dishwashers of the **PREMAX** line are characterised by a special temperature profile and exploits this principle in an optimal manner.



# HIGH LEVEL OF ECONOMY

## CLIMATE ENERGY SAVING SYSTEM

For an efficient use of energy

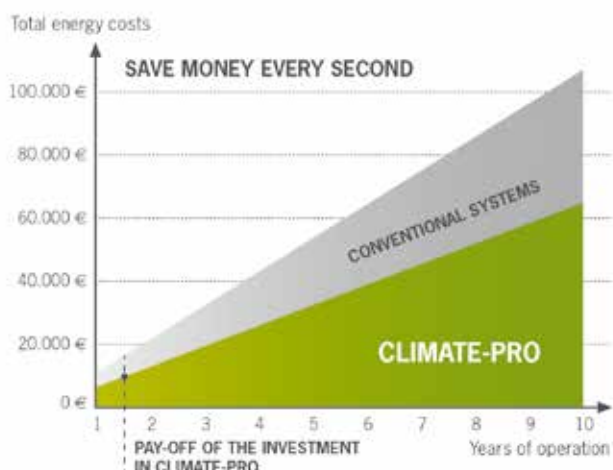
Lower your costs – Increase your efficiency – Protect the environment: the CLIMATE energy saving system not only helps you to prevent energy losses, but also to lower the operating costs of your rack-type dishwasher.

### How does that work?

The energy of the hot exhaust air is continuously returned to the machine by means of a heat recovery system. Savings up to 10 kW/h are possible in this manner.

### Your benefits

- Your machine's operating costs are significantly reduced.
- The energy provided is used in an efficient manner.
- Losses through the exhaust air are reduced to a minimum.



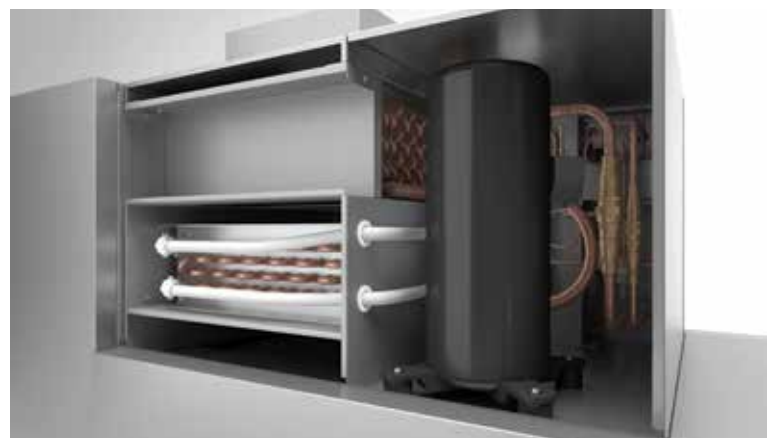
## CLIMATE-PRO ENERGY SAVING SYSTEM

Innovation meets economy meets energy efficiency:

You can save up to 22 kW/h with the novel energy system CLIMATE-PRO.

### Our intelligent solution for you

The thermal energy contained in the exhaust air is 100 % regenerated by means of state-of-the-art technology and returned to the rinse process. This not only helps you to reduce the energy consumption of your machine but also to save on the related operating costs.



### By the way

As a result of constantly low exhaust air temperatures of 17 °C, the room climate is improved in compliance with VDI 2052.



## EFFICIENCY CONCEPT

Clever technology paired with efficient use

Saving on operating costs made easy. The innovative efficiency concept lowers your costs, avoids energy losses and reduces the exhaust air volume. Eliminates the need for direct connection to an on-site exhaust hood.

### Cleaning management

A good cleaning result depends on many parameters. The innovative cleaning management optimally combines mechanics, circulation output, water distribution, chemical agents, time, and contact area. As a consequence, this innovative cleaning management achieves top cleaning results while providing for

- additional energy savings
- reduced connected loads
- reduced heat losses.

### Exhaust air management

As the new cleaning management reduces water circulation, this has an immediate effect on the formation of waste steam.

Because less steam means less exhaust air. The reduced exhaust air volume eliminates the need for direct connection to an on-site ventilation system.

## LOW-CHEM

### DETERGENT SAVING SYSTEM

Reduce the detergent consumption

The total fresh water volume is divided and the patented LOW-CHEM detergent saving system of the **PREMAX** line directs only 75 l and for **PROFI** line, 105 l of fresh water into the wash tank for regeneration of the wash water.

Only this amount is directed into the main wash and mixed with detergent. Detergent dosing depends on the fresh water volume, which means you save on a corresponding amount of chemicals. The remaining water is directly pumped into the pre-wash tank via a bypass line.

### The benefit

Compared to conventional systems, the **PREMAX** line reduces your detergent consumption by up to 80 % and the **PROFI** line by up to 70 %.

## COOL POWER PACKAGE with payback

- reduction of energy consumption
- reduction of CO<sub>2</sub> emission
- reduction of exhaust temperature
- reduction of operation costs



# BEST WASH RESULT

## PREMAX LINE EXCLUSIVE

### HOT-TEMP WASHING

Improves the effect of chemicals

Did you know that the water temperature has the biggest influence on the wash result? Compared to conventional dishwashing systems, the HOT-TEMP washing cleans the wash ware at approx. 67 °C – instead of 60 °C. This leads to a significant increase in the efficiency of the chemicals and the wash ware gets clean faster.

#### By the way

The HOT-TEMP washing increases the capacity of the rack-type dishwasher by up to 50 %. In turn, this means the machine also takes up less space.



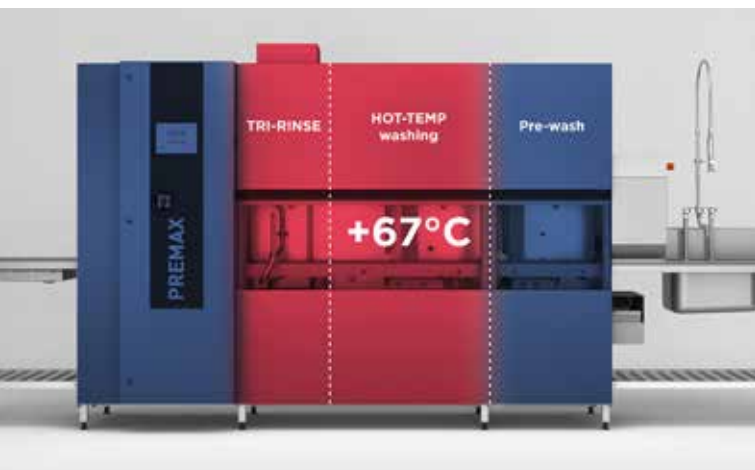
### TRI-RINSE

Minimises the detergent concentration

The patented three-stage TRI-RINSE system consists of the pre-rinse nozzle, the pumped rinse, and the fresh water final rinse.

The new pre-rinse nozzle is located upstream of the pumped rinse and rinses off the wash water from the wash ware. The wash water is guided back into the wash tank by the deflector. This ensures that almost no detergent will get into the downstream pump rinsing.

For you this means that there is less detergent in the water of the rinse, which significantly improves the wash result.





## CONTACT-PLUS WASH SYSTEM

Provides a perfect wash result

Innovative wash arms allow the wash water to come into prolonged contact with the wash ware and provide for an improved wash result. During the washing operation, an even distribution of the wash water is essential to achieve a perfect cleaning result. For the wash jets to be most effective, they were given a special shape by HOBART so that compared to conventional systems, they cover a larger area in a more accurate manner.

### Your benefit

The even and compact distribution of the wash water on the wash ware provides for a significantly improved wash result.



## RO-L REVERSE OSMOSIS SYSTEM

Eliminates water stains

Unsightly stains on glasses, plates or knife blades? Minerals in water often leave visible residues when dishes are dried, thus creating a bad impression.

### Put an end to tedious manual polishing

Reliable, stain-free, and hygienic: Continuous treatment with state-of-the-art membrane and filter technology ensures fully demineralised water. This permanently provides for hygienically clean wash ware without any stains. Hygienic risks as a result of manual polishing are prevented in advance.

### By the way

The RO-L reverse osmosis system can be comfortably set up in a separate casing next to the dishwasher. If a small footprint is of importance, it can also be integrated in the rack-type dishwasher.





# BEST DRYING RESULT

## DYNAMIC-DRY DRYING

Makes drying the dishes easy!

Do you usually take a dish towel to re-dry cups, dishes or containers? Put a stop to this extra work - and to dishes that leave the machine still wet.

Our DYNAMIC-DRY drying employs sophisticated state-of-the-art fan technology. It provides for higher air speeds and thus increased efficiency. You'll see the result immediately in your wash ware: even deep indentations, recesses or hollow bodies will be completely dry. At the same time, the DYNAMIC-DRY fan is particularly energy-efficient and consumes less energy than conventional systems.

### Your benefit

You get an optimum drying result and save the time for manual re-drying.

## PREMAX LINE EXCLUSIVE

### HIGH-TEMP PUMPED RINSE

Increases the self-drying effect

Improved drying result paired with a reduced use of energy. Temperature is a key component for a perfect drying result. This is why the patented pumped rinse of the **PREMAX** line circulates the additionally heated water several times, thus heating the wash ware even more and consequently increasing the self-drying effect.

### Your benefits

The drying result is considerably optimised while energy is saved in the drying zone.



# PERMANENT-CLEAN

## PERMANENT-CLEAN AUTOMATIC SOIL REMOVAL

Prevents dirt spread in the machine



In the normal daily routine it is difficult to avoid food waste entering the pre-wash zone of the rack-type dishwasher. This may heavily contaminate the wash water so that the water has to be changed several times.

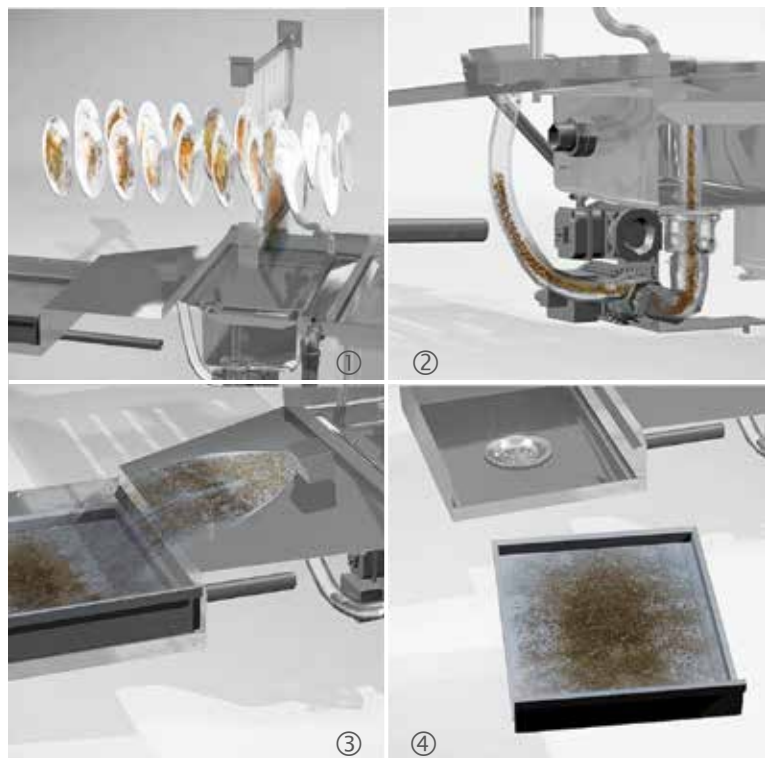
### We have the solution

The PERMANENT-CLEAN automatic soil removal will prevent this from happening by pumping coarse soil from the pre-wash zone into a strainer basket by means of a sophisticated filter system. Food residues can then be conveniently removed from the drawer. This eliminates the time-consuming chore of emptying the filter basket, interrupting operation. In addition, this protects your dishwashing system and is gentle on the environment.

### Your benefits at a glance

A long day of dishwashing without changing the water, but instead with a hygienically pure wash result - even in the presence of extreme soiling.

- A clean pre-wash result is guaranteed at all times.
- A consistently high wash water quality is maintained.
- Wash tanks need to be emptied and filled with fresh water less often.



**Phase ①:** Coarse soiling is removed from the wash ware early, in the pre-wash zone.

**Phase ②:** The coarse soiling washed off is automatically and cyclically removed from the pre-wash zone.

**Phase ③:** The process water available washes the coarse soiling into the filter drawer in the appliance intake.

**Phase ④:** Convenient removal of the accumulated soiling residues at the end of the dishwashing shift.

# SENSOTRONIC WASHING INTELLIGENCE

## AQUA-ADAPT WATER CONSUMPTION CONTROL

Intelligent and efficient management of your water consumption!

The AQUA-ADAPT water consumption control automatically adapts the fresh water consumption per hour to the selected transport speed. The water quantity per machine meter is always ideal.

### Your benefits

This for instance avoids unnecessarily high water consumption at low machine speeds. The wash ware is always cleaned with the same amount of water irrespective of the machine speed, thus achieving an even wash result.

## PREMAX LINE EXCLUSIVE

## SENSO-ACTIVE RESOURCE MANAGEMENT

Fresh-water consumption constantly at the ideal minimum

The SENSO-ACTIVE resource management system takes it a step further in innovative washing, keeping the fresh-water consumption down to a necessary minimum. The smart soiling sensor detects any increased soiling in the appliance and automatically increases the amount of fresh water supplied to the system.

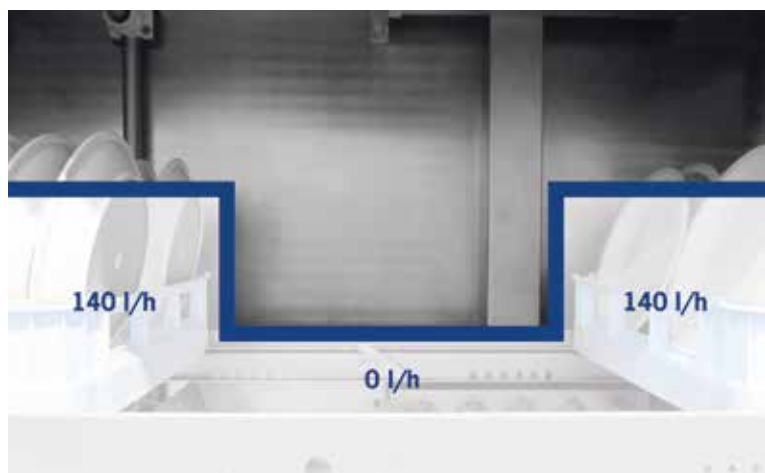
### Your benefit

This ensures fully automatically a high tank water quality while keeping the average water consumption extremely low.

## SENSO-SPACE COMPARTMENT DETECTION

Regulate fresh water consumption down to a minimum

Five benefits all at once: Save water, go easy on your purse, be gentle on the environment and reduce your energy and chemical consumption!



### How does this work?

As a result of irregular washing volumes during a wash cycle, your rack-type dishwasher will not be fully utilised. There will be empty compartments between the wash ware. The patented SENSO-SPACE compartment detection automatically detects these gaps and immediately regulates fresh water consumption down to a necessary minimum.

## **PREMAX** LINE EXCLUSIVE

### **BEST-START SYSTEM CHECK**

Automatic monitoring of functions

Each time the rack-type dishwasher is filled with fresh water, the functions of heating systems, wash systems, drain valves and the position of the strainer systems are automatically checked.

#### **Clearly structured, comprehensive display**

The status of machine components of the **PREMAX** line is indicated in an easily comprehensible manner by means of the colour touch screen control. Deviations from the nominal status are indicated by means of symbols and text. Our intelligent system automatically suggests corrective measures.

## **PREMAX** LINE EXCLUSIVE

### **WASH WARE DETECTION**

The intelligent way to wash glasses and cutlery

The requirements when washing glasses and cutlery are particularly high and are different to those for dishes, pots or trays. With the HOBART wash ware detection you will in future be assisted by an intelligent helper that automatically adapts to the high standards for glass and cutlery cleaning.

#### **How does that work?**

The encoded racks are detected by the sensors in the rack-type dishwasher. This causes the relevant dishwashing parameters to be automatically adapted - leaving you with a perfect wash result.







# RACK-FLOW SENSOR SYSTEM

## RACK-FLOW SENSOR SYSTEM

One-man operation made easy

Operating a warewashing system with one person only used to take plenty of time. In the case of a short unloading table, the operator has to walk from the intake to the end of the machine to unload the clean wash ware every few racks. This means constant moving between entry and exit of the machine and necessary hand washing due to hygiene safety rules.

With conventional washing processes, the foremost rack actuates the mechanical limit switch at the end of the unloading table after a short time, which interrupts the washing process until the rack has been emptied. The other racks remain in the dishwasher and are washed only once the rack is empty.

## HOBART HAS A FASTER AND BETTER SOLUTION

The RACK-FLOW sensor system (patent pending) helps you to get the most out of your dishwasher. Intelligent control technology allows for loading the machine over its entire length and using it without long interruptions. Thus, you can wash double the number of racks than before.

### How does that work?

Our intelligent RACK-FLOW sensor system prevents the first rack from moving all the way to the limit switch but stops it instead at the end of drying. During this time, the operator can continue loading racks into the dishwasher, thus using the entire machine length.

### For you this means

With the RACK-FLOW sensor system, you save valuable time, optimise the processes in the scullery, and improve your efficiency.



# EASY HANDLING



## INFOTRONIC CONTROL

Added comfort and perfect overview at one glance

The display of the INFOTRONIC control offers a clearly structured user interface. All key information on operating modes, status and temperatures are shown clearly and concisely. Additional functions with intuitive access are available in the customer menu.

### For example:

- the documentation of the maintenance history compliant to DIN
- the indication of the water and power consumption
- the flexible programming of the autostart programme
- and the optional data download via the USB port.

## PROTRONIC XL CONTROL

The self-explanatory operating concept

We have developed the PROTRONIC XL control to make operating your rack-type dishwasher as fast and as easy as possible. In future, not only operation will be made a lot easier, but also documentation and controlling.

The self-explanatory user interface assists the operator in quickly finding his way around the clearly laid out touch screen. All key hygiene-related information and functions become visible at a glance. Depending on their authorisation level, different user groups can see different information.

### Some additional innovative functions turn the PROTRONIC XL into a unique product:

- Exact-zone visualisation of temperature and fault messages.
- Automatic keeping of the maintenance history according to DIN.
- Convenient data storage in the control.
- A message management system is included.
- Visualisation of the operating manual.





# EASY HANDLING

## DROP-IN WASH SYSTEM

Facilitates cleaning

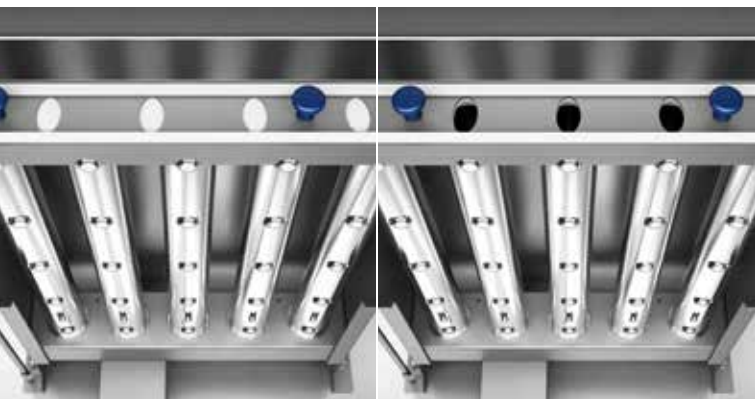
Make cleaning the machine as easy as possible for yourself. Thanks to the easy removal and reliable insertion of the wash systems by means of a drawer slide, cleaning work is turned into child's play.



## WASH ARM SLIDER

Quickly ready for cleaning

Our patented wash arm sliders allow you to clean the interior of the wash arms easily and comfortably. While conventional systems required you to unscrew the end caps of the wash arms first, now a single step is sufficient to get to the wash arm opening.



## COMPREHENSIVE CLEANING ASSISTANCE

Guaranteed orientation for cleaning

### Colour-coded cleaning assistance

Machine cleaning made easy: daily cleaning of your rack-type dishwasher increases the performance and service life of your dishwashing system. To assist you in recognising which elements need to be removed for cleaning, these are provided with a blue marking.

### Coded curtains

The curtains separating the different wash zones are clearly marked, preventing them from being mixed up when they are re-inserted.

### Coded wash and rinse arms

The clear identification of the wash and rinse arms prevents them from being mixed up when they are inserted.



## **AUTO-CLEAN SELF CLEANING SYSTEM**

Cleaning has never been so easy

Hygiene is the key factor when handling glasses, cutlery and dishes. For this reason, thorough cleaning of the dishwasher at regular intervals is indispensable. The patented AUTO-CLEAN self-cleaning system takes care of this time-consuming step on behalf of you.

### **Your benefit**

The sophisticated arrangement of the dedicated cleaning nozzles ensures automatic cleaning of the machine interior and the heat recovery system.

## **MOLDED DRAIN CONNECTION**

Soil does not stand a chance to accumulate

Soil is directed via beads to a central point and into the drain. This prevents soil accumulation in the tank.

## **COMPLETELY DEEP-DRAWN TANK**

Prevents soil accumulation

Soil does not stand a chance to accumulate the design of tank sump and tank bottom does not offer soil any chance of depositing.

### **For you this means**

Ideal conditions make for easy cleaning and lastingly sound hygiene conditions.

## **CONDENSER**

Easy to clean

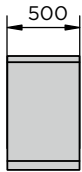
One single action is all it takes: Simply removing the front cover provides ideal access for hosing down the condenser.



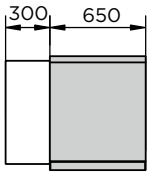
## DRAWINGS / MODULE SELECTION

### PRE-WASH ZONES

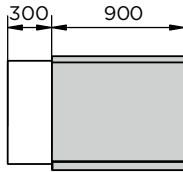
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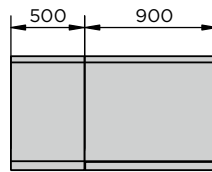
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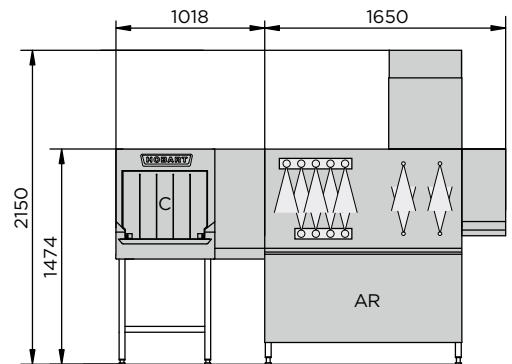
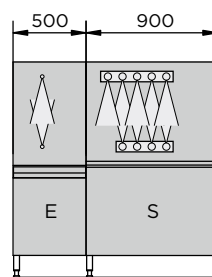
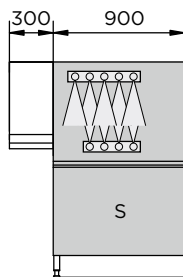
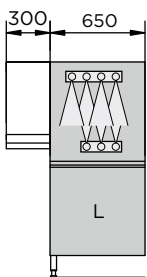
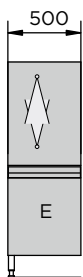
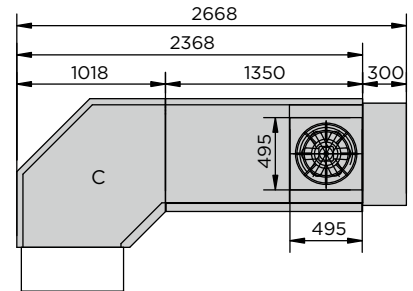
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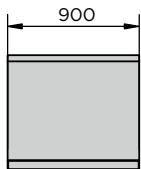


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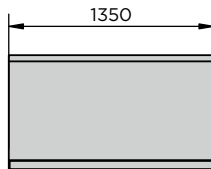


### MAIN WASH ZONE / RINSE ZONE

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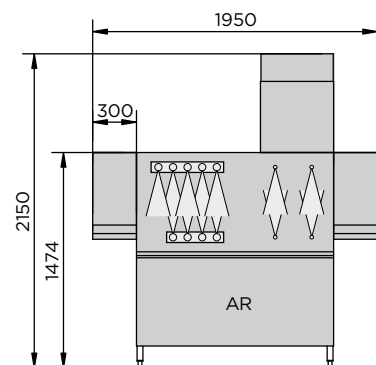
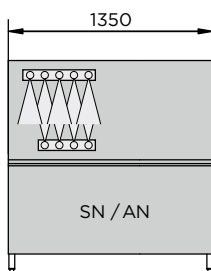
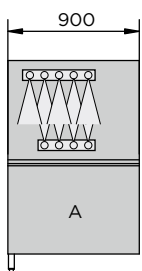
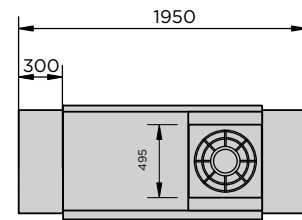
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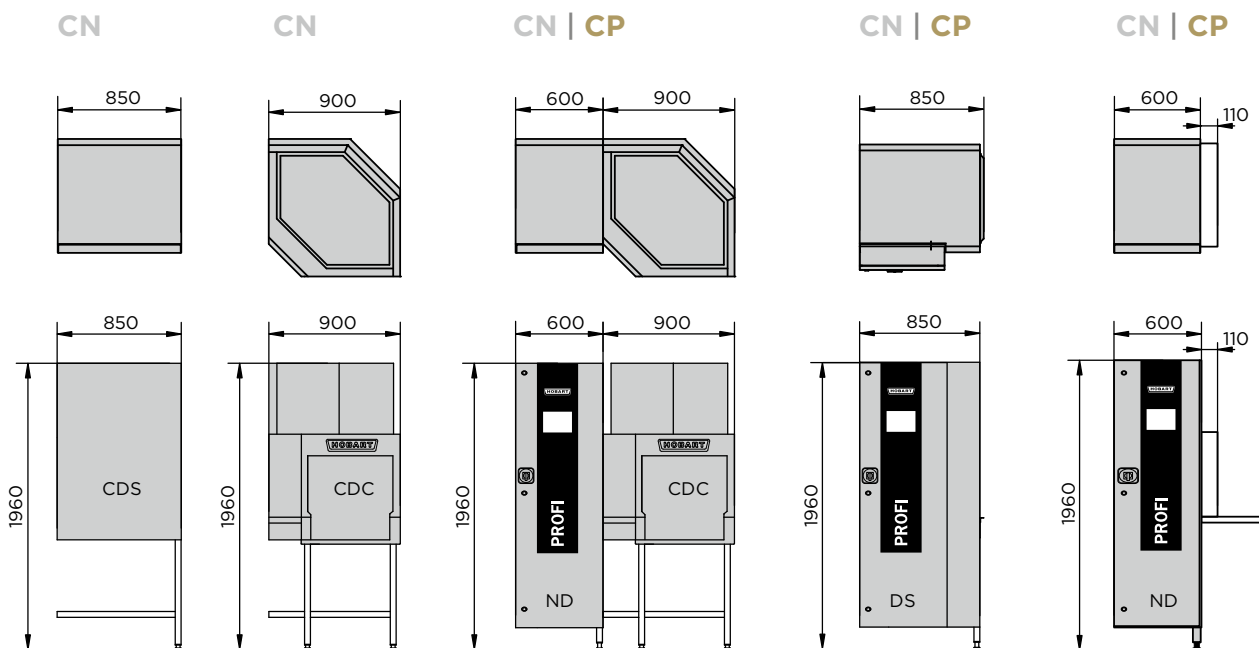
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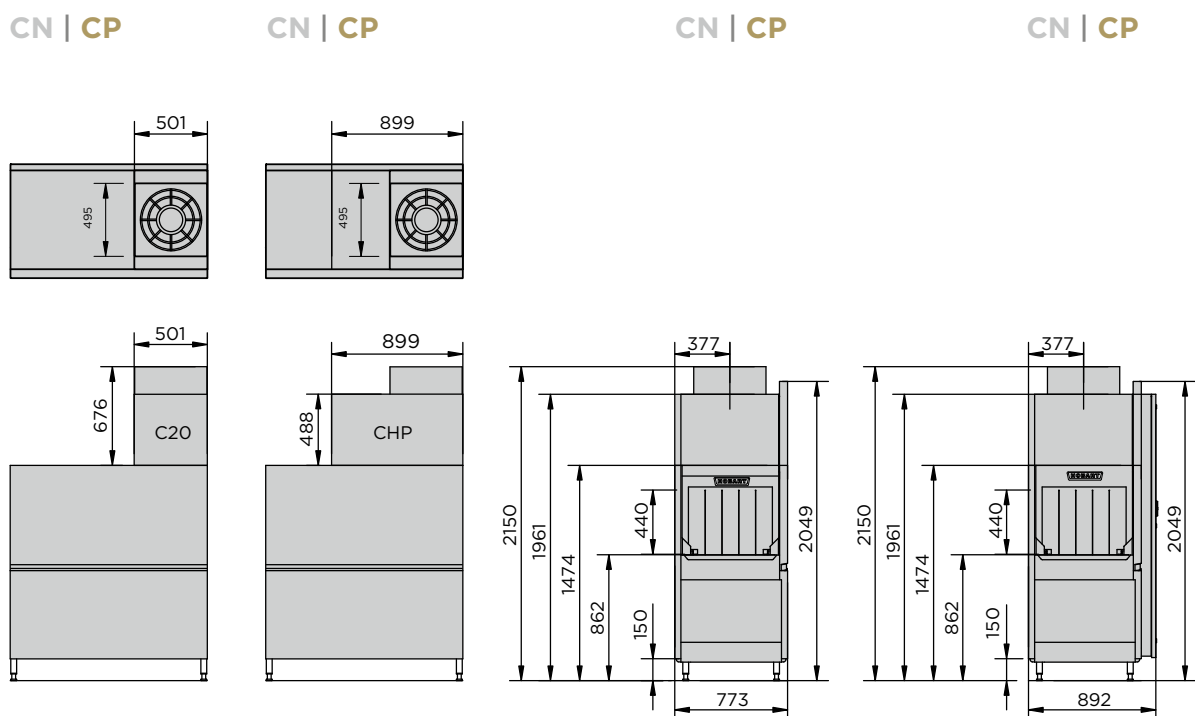
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## DRYING ZONE / CONTROL BOX



## HEAT RECOVERY / HEAT PUMP





## FEATURES

| MODELS                                  | PROFI CN | PREMAX CP                      |
|-----------------------------------------|----------|--------------------------------|
| <b>HIGH LEVEL OF ECONOMY</b>            |          |                                |
| 50PERCENT fresh water rinse             | -        | ● <b>PREMAX</b> LINE EXCLUSIVE |
| TOP-TEMP energy management              | -        | ● <b>PREMAX</b> LINE EXCLUSIVE |
| CLIMATE energy saving system            | ○        | ●                              |
| CLIMATE-PRO energy saving system        | ○        | ○                              |
| Efficiency concept                      | ●        | ●                              |
| LOW-CHEM detergent saving system        | ●        | ●                              |
| <b>BEST WASH AND DRYING RESULT</b>      |          |                                |
| HOT-TEMP washing                        | -        | ● <b>PREMAX</b> LINE EXCLUSIVE |
| TRI-RINSE                               | ●        | ●                              |
| CONTACT-PLUS wash system                | ●        | ●                              |
| RO-L reverse osmosis system             | ○        | ○                              |
| DYNAMIC-DRY drying                      | ●        | ●                              |
| HIGH-TEMP pumped rinse                  | -        | ● <b>PREMAX</b> LINE EXCLUSIVE |
| <b>SENSOTRONIC WASHING INTELLIGENCE</b> |          |                                |
| AQUA-ADAPT water consumption control    | ●        | ●                              |
| SENSO-SPACE compartment detection       | ●        | ●                              |
| BEST-START system check                 | -        | ● <b>PREMAX</b> LINE EXCLUSIVE |
| Wash ware detection                     | -        | ○                              |
| SENSO-ACTIVE resource management        | -        | ● <b>PREMAX</b> LINE EXCLUSIVE |
| <b>PERMANENT-CLEAN AND RACK-FLOW</b>    |          |                                |
| RACK-FLOW sensor system                 | ○        | ○                              |
| PERMANENT-CLEAN automatic soil removal  | ○        | ●                              |
| <b>EASY HANDLING AND CLEANING</b>       |          |                                |
| INFOTRONIC control with USB-interface   | ●        | -                              |
| PROTRONIC XL control with USB-interface | ○        | ●                              |
| AUTO-CLEAN self cleaning system         | ○        | ●                              |
| DROP-IN wash system                     | ●        | ●                              |
| Wash arm slider                         | ●        | ●                              |
| Colour-coded cleaning assistance        | ●        | ●                              |
| Coded curtains                          | ●        | ●                              |
| Coded wash and rinse arms               | ●        | ●                              |
| Molded drain connection                 | ●        | ●                              |
| Completely deep-drawn tank              | ●        | ●                              |
| Easy cleanable condenser                | ●        | ●                              |

● Inclusive

○ Optional

- Not available

## TECHNICAL DATA

### PROFI **CN**

| RACKS<br>in number/h                                   |         |         | WATER<br>CONSUMPTION <sup>[1]</sup> |                          | ENERGY CONSUMPTION<br>in kWh <sup>[2]</sup> |                                                               | RECOMMENDED<br>MODEL<br>SELECTION | TOTAL LENGTH                        |                                           |
|--------------------------------------------------------|---------|---------|-------------------------------------|--------------------------|---------------------------------------------|---------------------------------------------------------------|-----------------------------------|-------------------------------------|-------------------------------------------|
| all speeds: hygienic wash result<br>based on DIN 10534 |         |         |                                     |                          | (connected value in kW)                     |                                                               |                                   |                                     |                                           |
| Speed 1                                                | Speed 2 | Speed 3 | in l/h                              | in l/rack <sup>[3]</sup> | with<br>CLIMATE<br>energy saving<br>system  | with<br>CLIMATE-PRO<br>energy saving<br>system <sup>[4]</sup> |                                   | in mm,<br>without<br>drying<br>zone | in mm<br>without<br>drying zone<br>CDS/DS |
| -                                                      | 80      | 120     | 150                                 | 1.3                      | 20.7 (27.6)                                 | 16.6 (22.1)                                                   | CN-A                              | 1,350                               | 2,200                                     |
| -                                                      | 100     | 150     | 150                                 | 1.0                      | 20.8 (27.8)                                 | 16.7 (22.3)                                                   | CN-E-A                            | 1,850                               | 2,700                                     |
| -                                                      | 135     | 200     | 160                                 | 0.8                      | 21.8 (29.1)                                 | 17.7 (23.6)                                                   | CN-L-A                            | 2,000                               | 2,850                                     |
| -                                                      | 135     | 200     | 160                                 | 0.8                      | 21.8 (29.1)                                 | 17.7 (23.6)                                                   | CN-C-A                            | 2,368                               | 3,225                                     |
| -                                                      | 150     | 220     | 160                                 | 0.7                      | 22.0 (29.4)                                 | 17.9 (23.9)                                                   | CN-S-A                            | 2,250                               | 3,100                                     |
| 120                                                    | 180     | 250     | 180                                 | 0.7                      | 23.4 (31.1)                                 | 18.4 (24.1)                                                   | CN-E-S-A                          | 3,350                               | 3,600                                     |
| 120                                                    | 190     | 280     | 200                                 | 0.7                      | 26.9 (40.2)                                 | 22.2 (33.2)                                                   | CN-S-A-A                          | 3,750                               | 4,000                                     |

### PREMAX **CP**

| RACKS<br>in number/h                                   |         |         | WATER<br>CONSUMPTION <sup>[1]</sup> |                          | ENERGY CONSUMPTION<br>in kWh <sup>[2]</sup> |                                                               | RECOMMENDED<br>MODEL<br>SELECTION | TOTAL LENGTH                    |
|--------------------------------------------------------|---------|---------|-------------------------------------|--------------------------|---------------------------------------------|---------------------------------------------------------------|-----------------------------------|---------------------------------|
| all speeds: hygienic wash result<br>based on DIN 10534 |         |         |                                     |                          | (connected value in kW)                     |                                                               |                                   |                                 |
| Speed 1                                                | Speed 2 | Speed 3 | in l/h                              | in l/rack <sup>[3]</sup> | with<br>CLIMATE<br>energy saving<br>system  | with<br>CLIMATE-PRO<br>energy saving<br>system <sup>[4]</sup> |                                   | in mm<br>without<br>drying zone |
| 120                                                    | 180     | 240     | 140                                 | 0.6                      | 19.9 (32.1)                                 | 15.5 (25.1)                                                   | CP-L-A                            | 2,850                           |
| 120                                                    | 190     | 300     | 140                                 | 0.5                      | 20.0 (32.4)                                 | 15.7 (25.4)                                                   | CP-S-A                            | 3,100                           |
| 120                                                    | 200     | 320     | 140                                 | 0.4                      | 19.5 (32.6)                                 | 15.9 (25.6)                                                   | CP-E-S-A                          | 3,600                           |

<sup>[1]</sup> Fresh-water consumption values under optimised conditions and in **PREMAX** models using the SENSOTRONIC system (different customer-specific values are possible).

<sup>[2]</sup> Average value for exemplary tableware and operation type.

<sup>[3]</sup> Ideal values

<sup>[4]</sup> Machines with heat pump contain up to 4.7 kg (6.1 t CO<sub>2</sub>-equivalent) of the refrigerant R134a (GWP 1430)



## OUR VISION

Wash without water

Intensive market research has shown that our customers expect warewashing technology that combines efficiency with optimal performance. We're focused on meeting these demands, and they form the foundation for our vision to "wash without water". This vision is our continuous incentive to break new ground in order to constantly reduce the consumption of water, energy and chemicals. We continue pursuing this goal methodically and with the most innovative engineering. Indeed, we already know that:

» Whenever the first machine will be capable of washing without water – it will be a HOBART. «

## THE COMPANY

We are HOBART

HOBART is the world market leader for commercial warewashing technology and wellknown manufacturer of cooking, food preparation, and environmental technology. Established in 1897 in Troy, Ohio, today HOBART employs more than 6,900 employees around the world. At our manufacturing plant in Offenburg, Germany, HOBART develops, produces, and distributes warewashing technology worldwide. The hotel and catering trade, cafeterias, bakeries and butcher shops, supermarkets, airlines, cruise ships, automotive suppliers, research centres and pharmaceutical companies all over the world swear by our innovative products, which are considered to be economical and ecological market leaders.





## MADE IN GERMANY

We provide this promise of quality to our customers, and it represents our personal standard upheld by all our staff at HOBART.



## OUR FOCUS

Innovative – economical – ecological

This is our philosophy. This is our philosophy. To us, innovation means continuously setting new standards in technology, combined with real added value for the customer. Our group's Technological Centre, and our own Innovation Centre for Warewashing Technology at our headquarters in Germany, make this possible. Here, our innovative powers are combined to create highly efficient products which continuously confirm our status as technological leader. To be economical means to set standards in terms of the lowest operating costs and minimal use of resources, and to revolutionise the market continuously. To be ecological means responsible handling of resources and a sustainable energy policy. This applies not only to the product in use, but in general to all areas of the organisation, such as purchasing or manufacturing.

## HOBART

Competent – fast – reliable

HOBART service technicians and HOBART service partners are the "real" experts. Thanks to intensive training and many years of experience, they have a unique and profound knowledge of the products. This means that maintenance and repair work is always carried out professionally, fast and reliably.



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The details given in this brochure are correct as of 12/2018. We reserve the right to technical or design modifications.

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