



## A unique and timeless design, inspired by observation of space.







# The all-in-one solution





### Prepare & Cook.

Speed up preparation and cooking time with the multi-functional uprights equipped with leds, gastronorm trays, pan racks, power sockets and water taps, and high-performance cooking modules.



### Cook & Hold.

Cook in advance, then keep all your dishes in perfect condition until you need to serve them thanks to the two-fan oven and cooking equipment. Diners will be delighted with the quality and speed of service.



## Cook & Serve

Plate, finish and serve quickly and easily, with everything in easy reach. Organise your ICON 9000 on the basis of your team's requirements thanks to the closed or open, ambient, heated or refrigerated modules.



#### Cook & Chill.

Get organised and gain time in the kitchen with ICON 9000: thanks to the Cook&Chill technique, you can cook, blast chill and regenerate food to allow you to better plan your stocks and achieve unsurpassed food quality.

## Extended space as an added value

•

ANG

()

ANGELO PO



ICON 9000 is the only modular cooking system that makes optimal use of space thanks to its incredibly modular composition: as well as conventional side-by-side modules, it includes multifunctional elements above and below the top, making your kitchen less cramped and more productive.







## Well-being in the kitchen has always been one of our key priorities



#### CHEF Comfort-pro

It improves the quality and well-being of the working environment



ICON 9000 is equipped with the innovative Chef Comfort-Pro system which creates an invisible barrier between the cooking zone and the chef. Chef Comfort-Pro reduces the heat coming from the appliance, creating a more pleasant working environment. At the same time it effectively drives fumes and unpleasant smells towards the hood, perfecting the extraction and preventing the environment being overheated, with the resulting energy wastage.

Chef Comfort-Pro is position-adjustable and the air outflow can be regulated (3 speed settings) to direct the flow as required.

## Everything within reach of the chef "



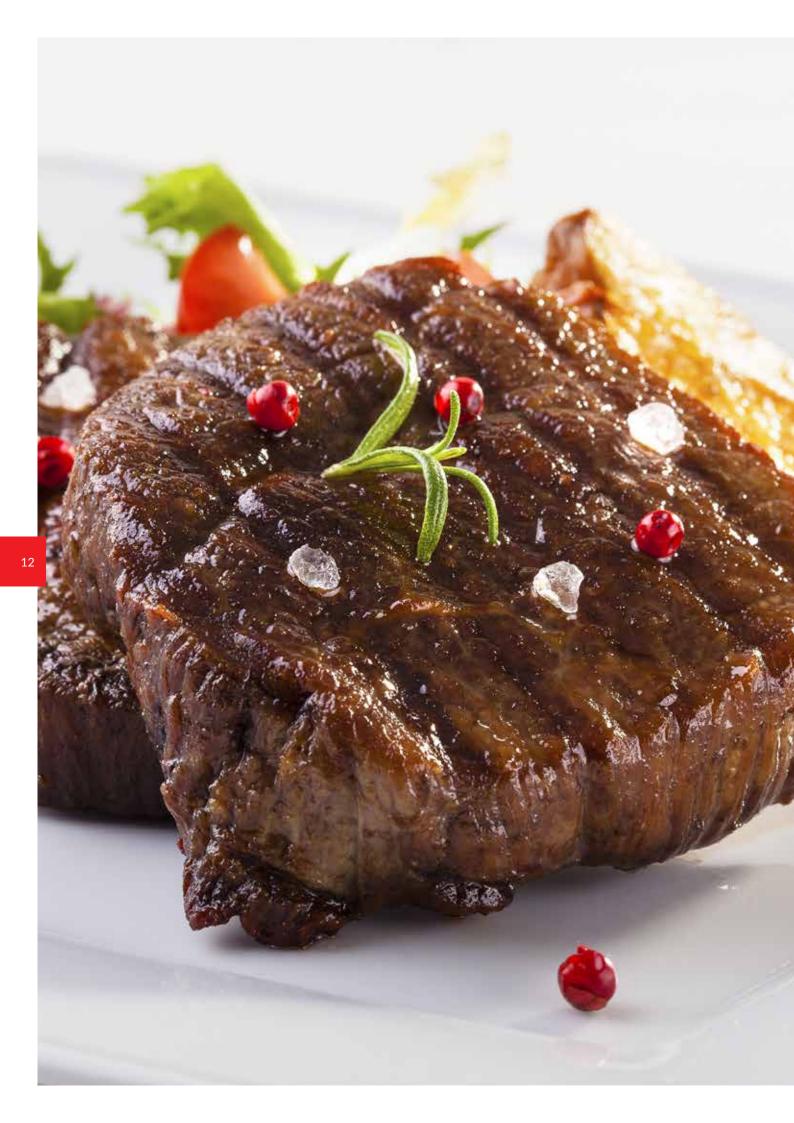
#### **MULTI-FUNCTIONAL** EQUIPPED UPRIGHTS

More space and better ergonomics for maximum functionality

Extremely modular in both horizontal and vertical directions, thanks to its leds for ideal lighting of the top; gastronorm trays which allow you keep condiments within easy reach; and power outlets and water taps for preparation.









## High performance for high-quality cooking



#### **NANOTECHNOLOGY** GRILL

Facilitates grease and fat run-off for easier cleaning and perfect cooking results

Cast-iron grill with a nanotechnology surface treatment which improves run-off of fats and grease by up to 8%<sup>\*</sup>. In the gas version, the new grill profile helps fat and grease drain off towards the front collection point. The chargrill, tiles and burner can be easily removed and washed in the dishwasher.

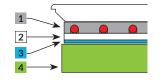
\* Compared to previous model

# for improved performance and efficiency

#### **COOKING-PRO** SYSTEM

MORE heat transfer (+11%) and temperature stability (-27% fluctuations around the set point). LESS time to reach the set point (-18%), product weight loss, energy use (+11% efficiency)\* thanks to the heating elements which are incorporated within a multi-layer material.

Easy cleaning thanks to the Easy-Wash function which brings the temperature of the cooking surface to 75°C to allow easy cleaning with very little water and detergent.



Multi-layer material used in electric griddle and bratt pans

- 1) Heating elements
- incorporated in the aluminium 2) Ceramic fibre insulation
- 3) AISI 441 stainless steel
- 4) Rockwool insulation

#### **Energy saving**



Power consumption reduced by 20%\*



Incredibly easy to clean and hygienic



25% reduction in cleaning time

Uniform cooking

€ € C° J

Even heat distribution across the entire plate, +24%\*

\*Compared to the previous electric griddle model

Increased productivity



With the 1200 mm griddles

Separate controls for each 40 cm cooking zone 15

## Hygiene is synonymous with safety



#### **CERTIFIED** HYGIENIC DESIGN

Cleaning times and use of chemical cleaning products reduced by 20%





CSQA HYGIENIC DESIGN CERTIFICATION Angelo Po is the only manufacturer on the market to have attained hygienic design certification for its equipment; the design and construction features guarantee easy cleaning and correct sanitisation. Icon9000 is consistent with IPX5 standard (protection against water jets).

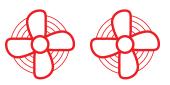








Some cooking demands perfect uniformity



#### TWO-FAN OVEN

The two fans guarantee better performance and extremely even cooking.





#### HEAVY DUTY

Metal handles and knobs. For those looking for the ultimate in solidity, a 3 mm steel top is available.

## OPEN BURNERS

Power output of 10 and 7 kW with double crown burners, 130 and 110 mm in diameter, and 4 kW single crown, for maximum heat distribution efficiency, uniformity and exchange.

Rubber under-knob protection against water ingress. Cast-iron burners and pan grids easily removable and machine washable. Burner pilot light, protected against accidental knocks and raised to protect the system from contact with liquids. The innovative shape of the inclined Venturi pipe is patented, guaranteeing optimum combustion and minimise emissions (CO<sub>2</sub>). The material used to make the burner, RAAF enamelled cast-iron, acts as a heat store, improving burner efficiency by 15%. The burner supports have a ceramic coating to facilitate removal and cleaning of the burner.

The double-crown burner together with the specific slope of the flame guarantees greater uniformity and distribution of heat across the bottom of all pots, even the largest. This prevents heat accumulating in a single point and optimises the energy transferred to the product.

#### WОК

Special gas wok burner for Asian restaurants with high-output burners for extremely fast cooking. Power outputs available: 18 kW and 32 kW (only for extra-EU markets). Burner positioned on a large well welded and sealed in position. Operational controls ensured with pilot flame and protected thermocouples. Electronic spark ignition. The 18 kW version has a sloping base for liquids to drain through the front grille and features an articulated pot filler and two supplementary water taps for cleaning the well. The 32 kW version has a sloping base and large cradle with a liquid drain hole, with an articulated pot filler for filling pans and cleaning the well.



#### SOLID TOP BOILING TABLE

#### ELECTRIC

Four independent control zones, manually adjustable with remote control of power peaks. Special smooth anti-scratch plate with (12 mm) increased surface hardness.

#### GAS

Indirect pan cooking of different types of foods, sauces and stews. Thick plate made in cast iron or alloy steel flush with the worktop, with removable central disc, heated by a 12.5 kW central gas burner for greater thermal efficiency. Thanks to its radiating ribs, the plate generates different isothermal zones, with the hottest at the centre and becoming cooler towards the edges. Removing the central disc, ideal for "coup de feu" cooking, it allows the pan to be heated directly by the burner flame.



#### ELECTRIC PLATES

Watertight cooking plates fitted with a thermal protection device. The square electric cooking plates are made of cast iron and fitted with an internal thermostatic safety device to avoid overheating when running unloaded. Each 4 kW plate has a usable surface area of 8.7 dm<sup>2</sup> and is operated by a five-position switch.



#### INDUCTION

Available as a top or on electric two-fan oven under compartment, power output of 5 kW per cooking zone in single and full cooking zone versions, with 10 different levels of regulation.

6 mm glass ceramic cooking surface. Greater safety in the working area ensured by three sensors positioned underneath the glass ceramic surface to prevent improper operation.

Fast response is ensured by power being supplied on the basis of the cookware, thus increasing speed of service. Very low radiation of heat to the environment and greater comfort for the operator, as all the power and heat are supplied to the base of the pan; maximum ease of cleaning is ensured by the totally smooth and watertight glass ceramic top.

Energy savings: up to 80% compared to traditional electric plates.



### BOILING PAN

Suitable for all kinds of immersion cooking. The direct heating model is recommended for gravy, bouillon, soups and broth. The indirect heating model (water jacket) is recommended for jams, sauces and products that do not need to be stirred all the time. The cooking well features an AISI 316L stainless-steel bottom to protect it against oxidation caused by intense use in contact with water and salt. Pressed worktop which includes the boiling pan with polished bottom and satin finish sides for easy cleaning. High-strength hinge to guarantee correct opening and positioning of the pan lid.

The gas version features heating by independent tubular stainless steel burner groups, with safety valve, pilot light and thermocouple. Electronic spark ignition.



#### GRIDDLES

Watertight recessed cooking plate for more quick and efficient cleaning. Pressed top with front recess to collect and drain liquids. Discharge into containers under worktop mounted on dedicated support which is able to house a griddle washing kit. Depending on food types we recommend the following materials:

- Compound for meat, fish and vegetables. Characteristics: good heat exchange, low environmental emissions.
- Mild steel for meat and vegetables. Characteristics: excellent heat exchange and fast cooking.
- 3 Chrome for fish, cheese and eggs. Characteristics: maintains/spreads heat at plate level and maintains long-lasting shine of the plate surface.

#### ELECTRIC

Electric models with innovative COOKING-PRO construction system and thermostatic control with sensors inside the plate to avoid overheating of the cooking surface.

Available as top version or on electric two-fan oven under compartment.

#### GAS

The use of multi-element MCE combustion systems (three-flame burners) and thermostatic power control (heat control sensors under plate) guarantee improved heat distribution over the cooking surface. Electronic spark ignition of the burner.



#### OVEN

Gas or electric two-fan under-oven made of in AISI 430 stainless steel. The two-fan system indeed makes the heat distribution inside the oven more even than ovens with a single fan, doubling productivity compared to static models by allowing multiple trays to be cooked in each cooking cycle. Removable stainless-steel oven tray guides which can be positioned on three levels. Double-skin insulated oven door. Rubber seal on oven face. 3 x GN 2/1 capacity. Electronic spark ignition in gas versions.



0

#### NEUTRAL ELEMENTS

Made in AISI 304 stainless steel. Various types available: neutral tops only, neutral elements with pot filler, with or without drawers, element with integrated salamander support, free-standing elements with pull-out spray gun or electrical sockets and sink on cabinet.



#### GRILL

Innovative nanotechnology surface treatment (Italian patent pending) which simplifies cleaning operations.

#### ELECTRIC

Thanks to the innovative system where the heating elements are in direct contact and perfectly aligned with the cooking grill, power consumption is reduced by 20% compared to competitor products. This ensures shortened times to reach and maintain the set temperature, avoiding unnecessary energy usage. The electric grill operates with water under the counter to reduce smoke and collect fat and grease. The moisture generated by the evaporation of this water keeps foods softer as they are cooking.

Mechanical tap for better control of water supply to the grease trap. The heating element assembly can be raised to clean the under well thoroughly.

#### GAS

Available as top version or on under compartment, the 9 kW two-flame burner heats the ceramic stone tiles inside the stainless steel supports, which the cast-iron grill is positioned on. Food is thus cooked through radiation increasing productivity with the same amount of energy used.

The special elongated shape of the grills increases the uniformity and quality of cooking and facilitates run-off of grease and fat towards the front collection point. Full-depth grease trap positioned under each burner. The cooking grill tilts back. The chargrill, tiles and burner can be easily removed and washed in the dishwasher.



#### BAIN-MARIE

Pressed well with rounded corners, sloping base to help drainage on the front and continuously welded to the worktop with recess to contain condensation. Thermostatic temperature control from 30° to 90°C and thermal safety cutout for dry operation. Drain point at the front, with rotating control to prevent accidental opening.

#### **ELECTRIC**

Optimum insulation of the heating chamber underneath the well with a 20% increase in efficiency and energy savings (up to 25%) compared to the previous model.

#### GAS

Operational controls ensured by thermostatic valve, pilot light and thermocouple. Electronic spark ignition with the possibility of manual ignition.

#### PASTA COOKER

For cooking pasta or other foods cooked in water with gastronorm containers. Pressed cooking well, in AISI 316L stainless steel, 15/10 mm thick, to guarantee a lack of deformation over time and resistance to salt corrosion. Automatic pressure switch, stop at maximum level and top-up at minimum (high models only) to avoid undesired operation when the machine is unmanned. Model available with well filling through manual control. High performance guaranteed by the combustion chamber located underneath and around the well. W/I yield 15% higher than average competitors.



#### FRYER

Gas models, with heat exchange pipes in well or with special V-shaped well (burners outside well), and electric models available. Direct gas burner ignition electronically controlled by flame ionization or electronic spark ignition and pilot light. Ionisation flame ignition system together with precise thermostatic control ensures that the appliance only operates when really needed (reduced energy wastage and optimisation of the cooking process), with energy savings of up to 600 kW per year (60 m<sup>3</sup> gas) compared to fryers with pilot light. Electronic control board to manage frying programs,

HACCP alarms and melting cycle. Models with automatic basket lift system and automatic oil filtering and recirculation into the fryer well available by pressing a button. Safe drain-off of oil into the dedicated tank integrated in the container beneath. Discharge facilitates filtering to stop oil deterioration.



#### BRATT PAN

Multi-purpose equipment suitable for cooking sauces, braised meats, risottos and creamed preparations and shallow frying. Profile to carry liquids into the front area of the compartment to optimise discharge. High-strength professional hinge to guarantee correct opening and positioning of the lid. Choice between models with cooking well base in AISI304 stainless steel (for more delicate cooking needs) or 12 mm compound to combine maximum heating speed with the best diffusion, optimum hygiene and lifetime of the surface. Automatic or manual lifting and water input directly into the well.

24

#### ELECTRIC

Electric models with COOKING-PRO construction system and thermostatic control with sensors inside the plate to avoid overheating of the cooking surface.

#### GAS

Two special six-flame burners and an extra-thick well bottom to achieve maximum temperature uniformity to guarantee homogenised cooking and considerable energy savings.

Supply of heating power controlled by power modulator device, connected to double temperature-threshold heat sensor installed directly in the well bottom. Electronic spark ignition of burners on pilot flame. Power modulation system optimises delivery of power on the basis of cooking requirements, guaranteeing the correct temperature with no excessive heat peaks.





#### REFRIGERATED / BLAST CHILLER UNDER COMPARTMENT

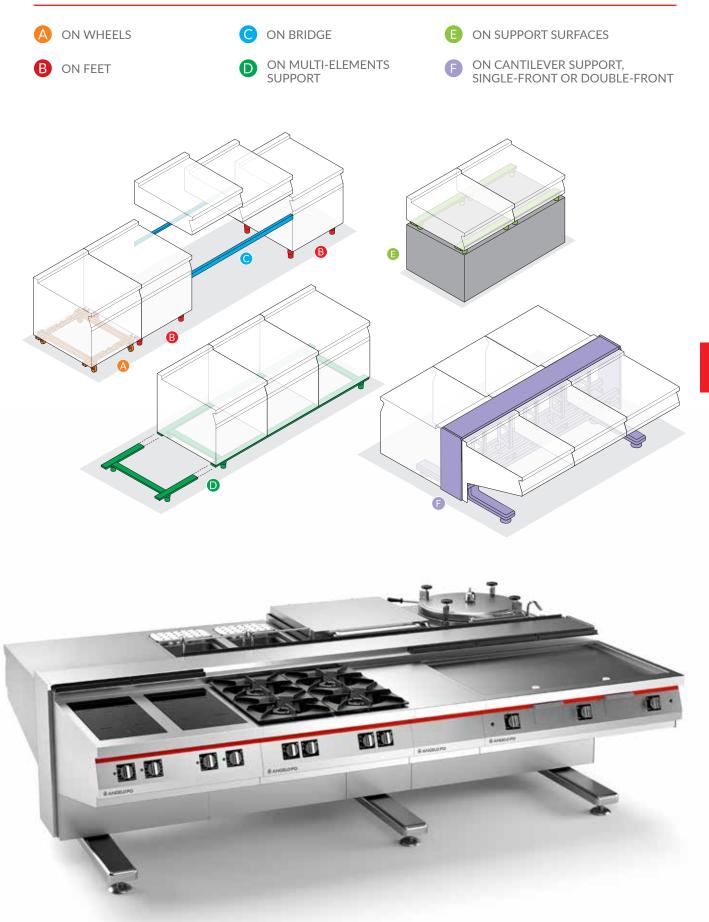
Under compartment with refrigerated drawer, external structure made of AISI 304 stainless steel, ABS interior, capacity  $4 \times GN 1/1 h = 100 \text{ mm}$ . Patented system provides guaranteed temperature maintenance and an environment with perfectly controlled humidity. Reduced drying of foodstuffs to ensure their quality over time, with a 71% reduction in wastage. Operating temperature: -22°C/+15°C and model with blast chilling function.





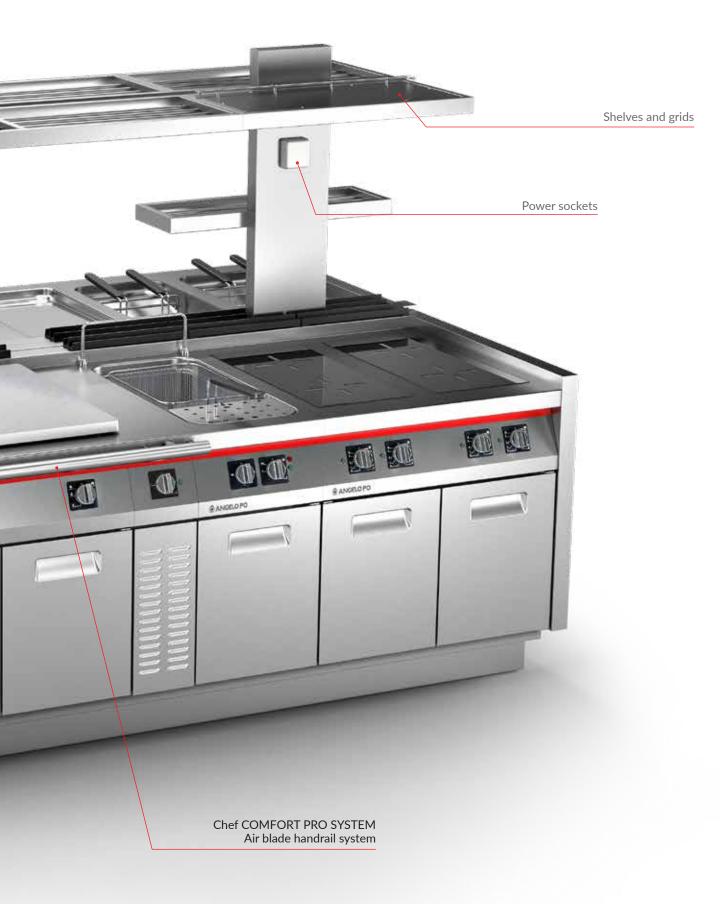
## Tailor-made solutions

#### INSTALLATIONS





#### <sup>66</sup> Since 1922 innovation has always been our finest ingredient **"**





ANGELO PO Grandi Cucine SpA con socio unico 41012 CARPI (MO) - ITALY - S/S Romana Sud, 90 Tel. +39 059 639411 - Fax +39 059 642499



www.angelopo.com

Environmental protection and quality control are constant and key objectives for Angelo Po. The company ensures its products meet requirements for safety, conformity, value, durability and performance throughout the world.

