



6 **Betterpan Firex**

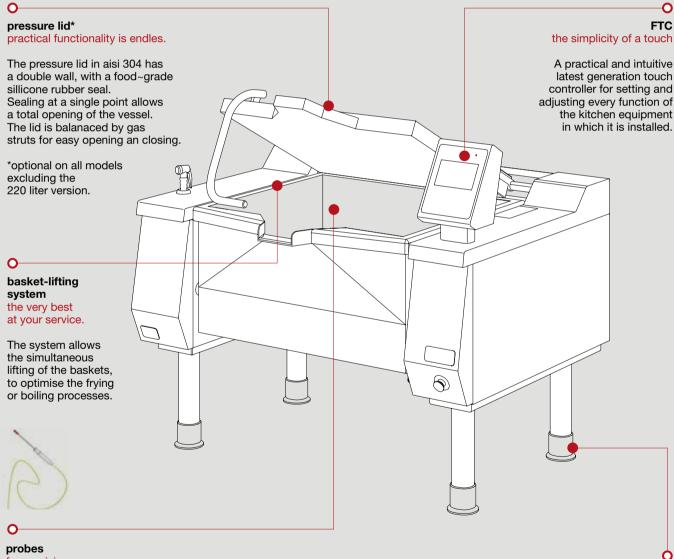
Engineered for a versatile kitchen.

Betterpan is a versatile brattpan, with a technological heart. Made entirely from stainless steel, all versions are extremely compact. With the advantage of added accessories for all occasions and expectations. Satisfying even the most demanding chefs.

accessibility of the components a friendly approach

The components of the equipment are positioned in order to be easily reachable and replaceable. the result of a careful design right down to the most minute detail.





for precision

A first probe is positioned in the base to regulate temperatures between 50 degrees and 250 degrees. A second probe visible in the vessel is in direct contact with the food.

This ensures greater control and quick reaction to heat changes. A third probe detects temperature at the core of food while cooking. This probe is optional.

stable support

feet

Height adjustable AISI 304 stainless steel feet for levelling. They are equipped with a removable cover for cleaning operations.

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wheels dynamic practicality

The wheels offer the possibility to move the equipment and to be able to reconfigure the kitchen space according to needs.



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pin probe the precision of a chef

Standard on pressure versions.



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strainer complete drainage of liquids

Practical help for the separation of the product from the cooking liquids. It fits easily on the upper part of the pan and remains firmly attached to the machine for the complete drainage of liquids.



O shower head always on hand

For machine cleaning.



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plug socket

For an electrical connection always at hand.



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basket-lifting system integrated basket-lifting system



The result you expect will surprise you.

From northern Europe to south-east Asia via South America, Betterpan is the spokesperson of a unique food culture in the world. Designed and built entirely in Italy, the bratt pan interprets a new way of cooking for the catering industry by offering chefs in every professional kitchen the possibility of preparing each recipe by replicating the quality and unique taste of each individual preparation. In genuine Italian style.

Some Betterpan applications

pasta sauces: pressure cooking

rice: steam cooking
chicken: boiling
escalopes: braising
cotechino: boiling
ribs: braising
meatballs: frying
stew: pressure cooking
omelette: braising
fennels: steam cooking
potatoes: boiling
spinach: braising

legumes: pressure cooking

carrots: boiling



Programmability and standardisation of the result.

With the FTC (Firex Touch Control) control board, you can set any type of cooking and programme the preparation of the dishes in a few seconds. FTC is simple, intuitive and safe.



Manufacturing features

- . 7" touch-screen
- Creation and editing of cooking programmes, each of which is multi-phase
- . Cooking in "Manual" mode
- . Multilingual setting of messages
- . Easy to understand and use
- It guarantees to set cooking times and extremely precise temperatures from 50°C to 250°C
- . Possibility to choose between various preset cooking methods: boil in water, fry in abundant oil, pressure cooking, brown, or work the product using the core/pin probe for specific processes or even for slow/soft cooking
- . Allows you to select the quantity of litres of water to load, cold or hot up to 90°, and then performs the load

- automatically It offers 3 different temperature probes: in the bottom, in the pan in contact with the product and the core of the product/pin
- . Allows you to start the cooking process on a specific date and time
- . It can have timed and and automatic control of the baskets lifting
- . Displays simple messages and icons for proper and safe use
- . Explains clearly if there is an alarm and to which internal component refers to
- . USB connection
 - . Back up HACCP data
 - . Back up recipes
- . Software updates
- . Settings of different units of measure
- . Up to 8 different cooking settings
- . Self-Testing
- . Command for tilting and return of the cooking pan.

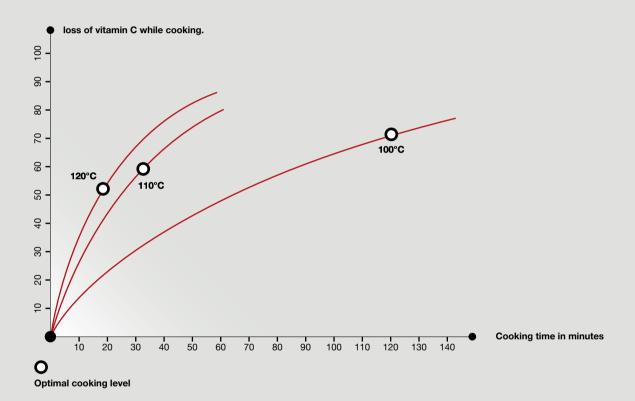


One product, endless advantages.



Pressure and times.

With Betterpan pressure cooking is possible a significant **reduction in cooking times up to 70%** compared to that of traditional cooking.*



01 . Speed and nutrients.

The graph shows that to achieve the same level of cooking is needed 120 minutes for a traditional process at 100°C while using pressure cooking (already at 110°C) times are reduced by about 4 times and that this speed makes possible to maintain more nutrients in the finished product.



Pressure cooking. Cost reduction and increased return.

02 . Processing return.

Up to 30% more compared to traditional cooking, loss of water by evaporation practically avoided in the Betterpan pressure cooking.**



-62% annual costs (energy, maintenance) compared to traditional pans to get equal production.**







These advantages have allowed, as has happened to one of our customers, to switch from an array of 5 traditional pans to one of 3 pressure cooking equipment, while maintaining the level of productivity. -27% installation costs (machine cost + connection costs, space etc) compared to traditional pans to get equal production.**





Up to 70% energy savings compared to an array of traditional cookers to obtain equal production.**

** Case history McColgan's.



Greater comfort in the work environment.

There is no evaporation of the product in the kitchen during pressure cooking, no dispersion of heat, practically no noise. Everything leads to a healthier work environment.



Easy to clean.

After unloading a product after pressure cooking the pan is practically already clean, it will be enough a quick rinse to start the following cooking cycle.



Better quality of the finished product.

The aromas remain imprisoned in the pan during cooking, these are not dispersed in the environment but they remain in the finished product.



Cooking safety and uniformity.

Working with the pressure cooking Betterpan means working in safety: a series of electronic and mechanical controls guarantees the absolute protection of operators and the surrounding environment. An automatic system hermetically seals the cooking pan only after having detected the absence of residual air. A perfect pressure cooking can only work in container saturated with steam: in this way the temperature in the whole container will be uniform and above 100°C. When the cooking has finished, Betterpan will restore the environmental pressure through a rapid condensation process of the steam and only when the environment is safe, the FTC board signal the possibility of opening the lid.

Perfect heating 2 systems: gas, electric.

Betterpan is available in two versions: electric or gas.

betterpan DBR 110 . 145 . 180 . 220 litres

Model	dimensions mm.	settings pressure bar	cooking pan				gas version		electrical version	
			dim. pan mm	sup. bottom dm²	volume total lt	number baskets nr *	power gas Kw	connection electrical V/Hz	power electricity kw	connection electrical V/Hz
DBR 110 V1	1470x1125 h. 1285	0.45	805x650 h. 250	52	110/131	2	28	220-240V 1N 50 Hz	17	380-415V 3N 50/60 Hz
DBR 145 V1	1725x1125 h. 1285	0.45	1060x650 h. 250	69	145/173	3	35	220-240V 1N 50 Hz	20	380-415V 3N 50/60 Hz
DBR 180 V1	2000x1125 h. 1285	0.30	1335x650 h. 250	87	180/217	4	42	220-240V 1N 50 Hz	27	380-415V 3N 50/60 Hz
DBR 220 V1	2255x1560 h. 1285	-	1590x650 h. 250	103	220/258	4	52.5	220-240V 1N 50 Hz	30	380-415V 3N 50/60 Hz

^{*} The 220 litres model does not have a pressure lid

Gas

Heating takes place by means of high-performing stainless steel tubular burners. The ignition and flame monitoring system is automatic, without pilot burner. Heating is controlled by the electronic board with automatic insertion of the minimum at 2°C before the set SETPOINT.

Electric

Heating is controlled by the electronic board of thermocouple system to guarantee a precise detection and a high level reaction speed of the heating system. It takes place through armoured resistances in INCOLOY-800 alloy.

Pressure (A)

The versions with pressure lid allow quick cooking and are equipped with a double opening and closing manoeuvring system for maximum safety. The third probe (pin) is included in the equipment as well as an automatic condensation discharge.





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DBR.A with pressure



^{*} mod. DBR C

The quantity you need, in the right doses.

Betterpan is produced in four different capacities, depending on the amount of food to prepare. versions with pressure lid 110 . 145 . 180 litres, without pressure 110. 145 . 180 . 220 litres.

O DBR.C

DBR.C with basket-lifting system



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DBR.AC with pressure and basket-lifting system



O suspended version





Your Betterpan.

Customise the bratt pan according to your needs, choose the accessories for your Betterpan.

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omelette scoop

practical scraper to get perfect omelettes.



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baskets holder trolley

this instrument allows you to load the product in the steaming baskets without burns and in extreme safety.



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basket

perforated container for steaming and boiling.



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frying basket

container for frying with handle for automatic lifting.



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basket holder trolley

practical tool for hooking Gastronorm baskets.









ATTENTION

Technical data stating in this catalogue (dimensions, powers, consuption, images) are only indicative and not useful to specify a tender or an installation project. Please contact our office to get precise technical information. Firex reserve the right to make alterations at any time without notice.





Firex Kitchen Lab

is a space in which we welcome our customers and give them the opportunity to see and test the machines in operation, often reproducing specific recipes.

Training courses for chefs, food technologists and pastry chefs are also held in this area.

We also held technical courses for the assistance service of our retailers and machine tests by our R&D Department.

In a separate room dedicated to show room,

all machine models of the range are exposed.







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