

New BOOSTER Triple Function















Functions:

- 1. Blast Chilling -→ cooked food from +90°C to +3°C in the core, within 90 '.
- 2. Blast Freezing → cooked food from +90°C to -18°C in the core, within 240 '.
- 3. Thawing \rightarrow frozen food thawing and preserving fresh.







The Thawing function is very important, because:

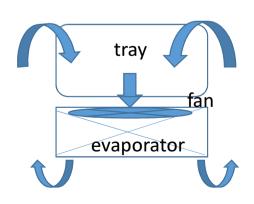
- 1. Allows to recover the original structure and freshness of frozen products within short time
- 2. Keeps the product protected and at the right preservation temperature
- 3. Allows to use the function by night
- 4. Allows to to program the thawing process for desired day and time

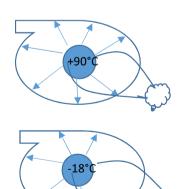




The BOOSTER uses the same technology of forced air flow which exploits the principle of dinamic temperature transmission from the core of the product to the outer surface, without alterating the product's structure. This process allows the even thawing of frozen products, which temperature from the core keeps the outer surface of the product at a lower temperature than +10°C.





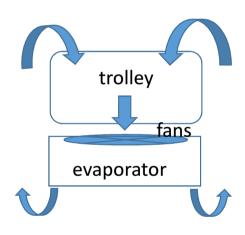


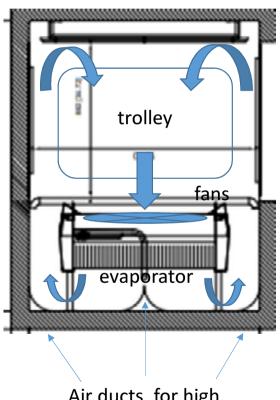




The importance of the air flow







Air ducts, for high speed of air flow

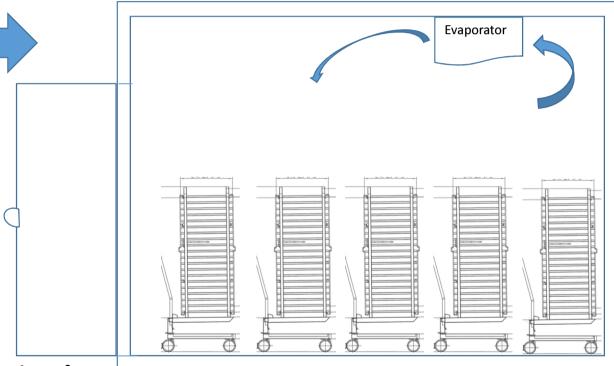


BOOSTER: the concept

First: blast chill or blast freeze

Second: preserve in a bigger cold room, with low energy consumption refrigeration-system





Only the blast freezer can assure the formation of micro-crystals of ice, which don't modify the food's structure.



The control is very user friendly because always offers options to choose. Pre-set programs can be used by all personnel and further programs can be memorized, with names of local specialities.









The BOOSTER coms with a standard 4 temperature measuring core probe, which can determine the density of the food and adapt the power of the appliance.

The probe is heated for easy removal from

frozen products.







Gastronomy Menù









The air and core temperatures are always visible.

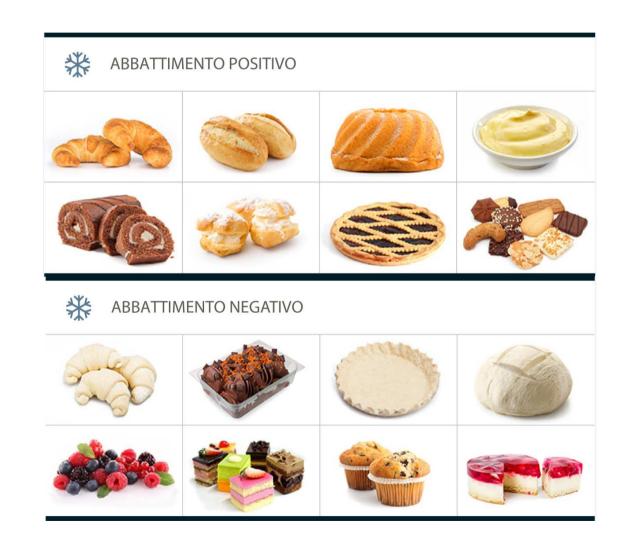




Confectionery Menù

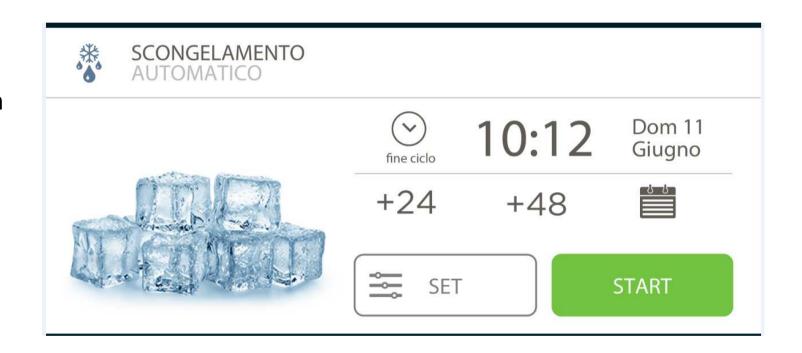


BOOSTER





Thawing function







BOOSTER 'T' Series is for the introduction of trolley for trays GN 1/1 and GN 2/1
The model BF200AB, for GN 1/1 and EN1 trolleys, has the control integrated in the door: easy to reach and use.









BOOSTER 'T' Series is for the introduction of trolleys











Tunnel BOOSTER 'T' for two, three or four trolleys...

... and custom made too, for using customer's existing trolleys.







BOOSTER HP



BOOSTER ,T - HB' for Food producers:

- Packed food
- Baked bread
- Continous productions





BOOSTER 'T HP' models have bigger capacity and are designed for heavy and intensive use Models XXL are designed for bigger trolleys.







NEW BOOSTER FOR TROLLEYS

The new line of
Booster Blast Chillers
and Blast Freezers has
been completely redesigned,
with enhanced construction
features and increased efficiency.









NEW BOOSTER FOR TROLLEYS

Technical Features



Front grid for collecting defrost and washing water



Double thickness door insulation

Electric controls and components in one box IP56 easily accessible from the ground





New evaporators, connected to the wall panel, without feet, for daily cleaning





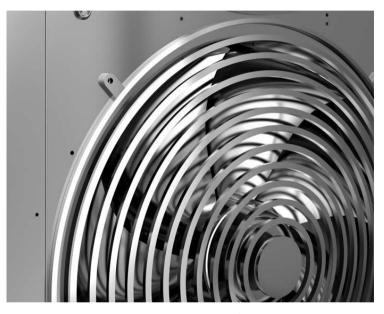




3 mm. thick, AISI 304 stainless steel bumpers, removable without tools.



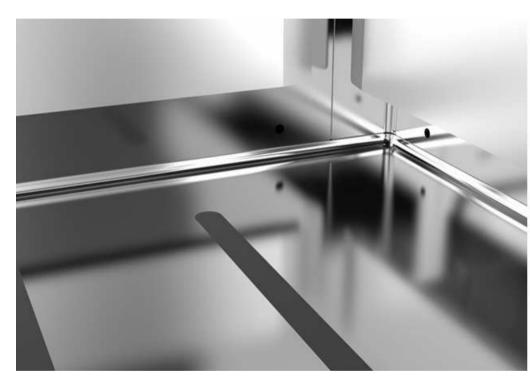
NEW BOOSTER FOR TROLLEYS



Aluminium fans with adjustable speed



Magnetic door closure



Inner rounded corners and sturdy stainless steel bumpers.

Air flow optimization.

Laboratory tests that document the efficiency of air flow and temperature uniformity.

