

# SAB4304X



Product Family	Blast chiller
Category	45cm compact
Vitality system	Yes
Power supply	Electric
Cooling type	Fan assisted



## Aesthetics

Aesthetics	Classic	Type of steel	Brushed
Colour	Stainless steel	Glass Type	Eclipse
Finishing	Fingerproof	Door	With 2 horizontal strips
Design	Flat	Handle	Classic
Component finish	Stainless steel	Handle Colour	Steel effect
Material	Stainless steel	Logo	Embossed

## Program / Functions

Automatic programmes	52
No. of warming functions	5
N. cold functions	5
Automatic cleaning	

### Cold functions

Bottles Cooling	Cooling	Deep Freezing
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Pre-cooling	Preservation
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### Warming functions

Low Temperature Cooking	Defrost by time	Proving
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Ready to eat	Defrost by weight
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## Controls



<b>Display / Clock</b>	TFT graphic , colour touch screen	<b>Display languages</b>	IT, EN, FR, NL, SP, PT, SWE, RU, DE, DA, NO, PL, FI
<b>No. of display languages</b>	13	<b>Control setting</b>	Touch control

## Options



<b>Door open alarm</b>	Yes	<b>Cooking with probe thermometer</b>	Yes
<b>Minute minder</b>	Electronic	<b>Cooling with probe</b>	Yes
<b>Timer</b>	1	<b>Showroom demo option</b>	Yes
<b>Controls Lock / Child Safety</b>	Yes	<b>Tones</b>	Standard
<b>Other options</b>	Child lock, Clock settings, Demo Mode, Language setting, Digital clock display, Tones	<b>History</b>	Yes, the last 10 functions utilised

## Technical Features

<b>Type of compressor</b>	Standard	<b>No. of lights</b>	1
<b>Refrigerant gas type</b>	R290	<b>Light type</b>	Halogen
<b>Refrigerant Quantity</b>	130 g	<b>Light power</b>	20 W
<b>Noise level</b>	48 dBA	<b>Light when door is opened</b>	Yes
<b>Temperature control</b>	Electronic	<b>Upper heating element - Power</b>	250 W
<b>Minimum Temperature</b>	-35 °C	<b>Door opening type</b>	Standard opening
<b>Maximum temperature</b>	75 °C	<b>Safety Thermostat</b>	Yes
<b>Cavity material</b>	Stainless steel	<b>Heating suspended when door is opened</b>	Yes
<b>Shelf positions</b>	3	<b>Usable cavity space dimensions (HxWxD)</b>	225 x 475 x 360 mm
<b>Shelves type</b>	Metal racks		

## Accessories Included

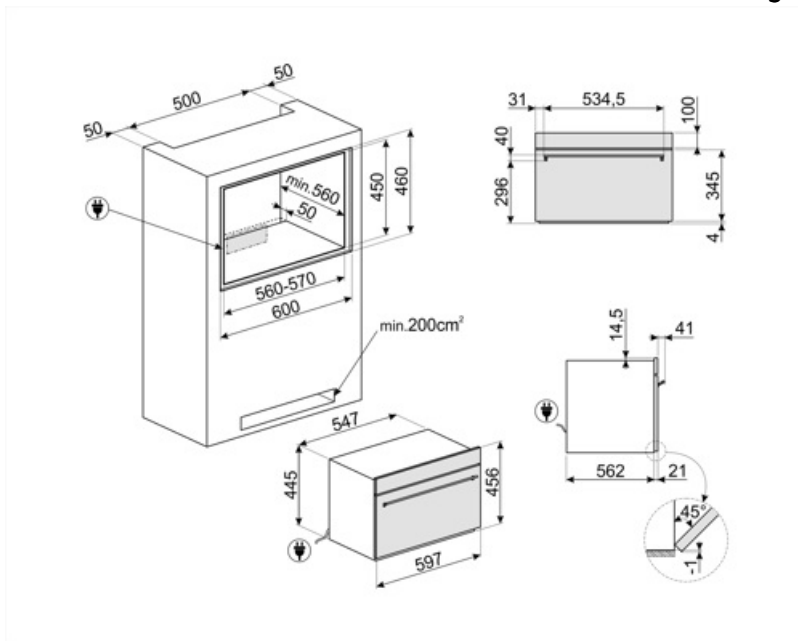
<b>Grid with back stop</b>	1	<b>Other</b>	Microfiber cloth
<b>Temperature probe</b>	Yes		

## Electrical Connection

<b>Plug</b>	(F;E) Schuko	<b>Current</b>	2,5 A
<b>Voltage</b>	220-240 V	<b>Frequency (Hz)</b>	50 Hz

Nominal power (W) 270 W

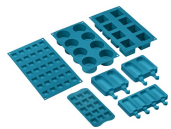
Power supply cable length 200 cm



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## Not included accessories

















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### SMOLD

Set of 7 silicone moulds for ice creams, ice lollies, pralines, ice cubes or to portion food. Usable from -60°C to +230°C

## Symbols glossary

	Child lock: some models are fitted with a device to lock the programme/cycle so it cannot be accidentally changed.		Cooling: It allows to quickly cool the food, from the temperature of 80/90°C to 3°C in less than 90 minutes, to prevent bacterial growth, prolong the average life of food and maintain unaltered the quality of food.
	Cold storage: allows to keep the food at the desired temperature between -35°C and +75°C and serve it at its best to enhance flavours and aromas.		Pre-cooling: allows the cavity to cool to -30 °C before inserting food into the blast chiller, to ensure the best cooling and freezing results. It is recommended to run a 15-minute pre-cooling cycle.
	Bottles cooling: is possible to quickly cool wine and beverage bottles, reducing the need for storage in the refrigerator, with considerable space savings. Cooling of beverages takes place at about 1°C per minute.		Deep freezing of the food is a very quick process (From 0/90°C temperature to -18°C in less than 270 min) that allows to extend the average life of food (by up to 70% more) and keep the same organoleptic and nutritional characteristics of fresh food, because it avoid the formation of macro-crystals, that ruin the fibers of the food.
	Electric		Fingerprint proof stainless steel: Fingerprint proof stainless steel keeps stainless steel looking as good as new.
	Automatic cleaning: a drying cycle of the cavity to be run with the door open, to eliminate any condensation formed during use.		Compact appliances with a height of 45 cm - perfect solution to meet the functional requirements of kitchen sets of small height. Available in several types and in different styles.
	Touch controls: Easy to use touch controls allow the appliance to be programmed at the touch of a button.		Ready to eat: This function allows to keep food safely at the refrigerator temperature throughout the day, and heat it just before your return to make it warm, ready to be consumed.
	Low temperature cooking: This function consists in cooking food at a constant temperature, lower than the traditional cooking temperature. Meat results more tender and juicy, maintaining a softness that only this cooking technique allows to obtain.		Dough leavening/ Yogurt: this function allows you to create the perfect conditions for correct leavening, keeping the mixture at controlled temperatures for the desired time, avoiding sudden changes in humidity levels. This feature also allows the creation of genuine homemade yogurt.
	Thawing by time or by weight: is possible to defrost foods quickly and evenly, without cook the food partially and affect its protein content and with inevitably compromise the quality. The process controls the temperature, preserving the natural moisture and fragrance of the food.		Thawing by time or by weight: is possible to defrost foods quickly and evenly, without cook the food partially and affect its protein content and with inevitably compromise the quality. The process controls the temperature, preserving the natural moisture and fragrance of the food.

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## Benefit

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### **TFT touch display**

Full touch colour display for an easy and intuitive user interface

With its intuitive, full-colour interface, it offers an immediate and simple user experience, allowing programmes and functions to be selected quickly. Touch controls provide smooth and precise navigation, while the clear display of temperatures, times and settings ensures optimal control during each step of the process.

### **Removable temperature probe**

High precision and exceptional results with the removable temperature probe, enabling perfect and controlled cooking

Insert the temperature probe to monitor the food's internal temperature for perfect results. The slow cooking function enhances flavors and tenderness while preserving essential nutrients.

### **Vitality System**

The combined use of Smeg blast chiller, Galileo oven and vacuum drawer preserves organoleptic and nutritional qualities of food