

Sous-vide cooker

SMARTViDE



www.sammic.com - www.sous-vide.cooking





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PROFESSIONAL
PERFORMANCE



Professional performance

HOME

Professional performance

PROFESSIONAL
PERFORMANCE



Extremely precise



▪ 5 ▪

SmartVide X is equipped with a precision temperature control system, obtaining highly consistent results and facilitating the standardisation of recipes.

An optional core probe enables even more precise control.

| Temperature accuracy | Temperature range | Time accuracy | Cycle duration |
|----------------------|--------------------------|---------------|----------------|
| 0,01°C 0,1°F | 5 – 95 °C 41 – 203 °F | 1 min. | 1 min – 99 h. |

HOME

Professional performance

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PERFORMANCE



High power

The SmartVide X is the ideal solution when professional performance is required, as its high-power output means that heating times are kept to a minimum.

In addition, the option of a powered tank that can be connected to the SmartVide X allows for even faster initial heating times and temperature recovery.



Professional performance

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Large capacity



The SmartVide X is designed to work in containers of up to 56 litres capacity, which translates into 120 portions of 200 g each time, or 24 kg of food.

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Permitted containers

SmartVide X can be operated in the neutral or powered insulated tanks specially designed for it, as well as in gastronorm containers or any other type of container provided that the maximum recommended specifications for capacity (up to 56 l) and depth (150-200 mm) are not exceeded.



| Custom | Gastronorm | Others |
|--|---|--|
| <ul style="list-style-type: none">Powered insulated tanks designed for this cooker.Insulated tanks with custom lid.Insulation = energy savings.With drainage tap. | <ul style="list-style-type: none">Maximum capacity: 56 / 30 l. - 14 / 8 gal.Minimum depth: 150 mm. | <ul style="list-style-type: none">Maximum capacity: 56 / 30 l.Minimum depth: 150 mm.Maximum recommended depth: 200 mm. |

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It is possible to configure operation for an indefinite period by setting a temperature but not a time.

This function is particularly suitable for regeneration and when using the integrated Janby Track Mini application.

Ability to work for an indefinite time



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Robust construction

Equipped with an ergonomic and robust solid stainless steel handle, SmartVide X has a touch screen to combat humidity and adverse conditions in the kitchen.

The submersible section is equipped with a stainless steel guard for the stirrer and element.





Advanced features

Advanced features

ADVANCED
FEATURES

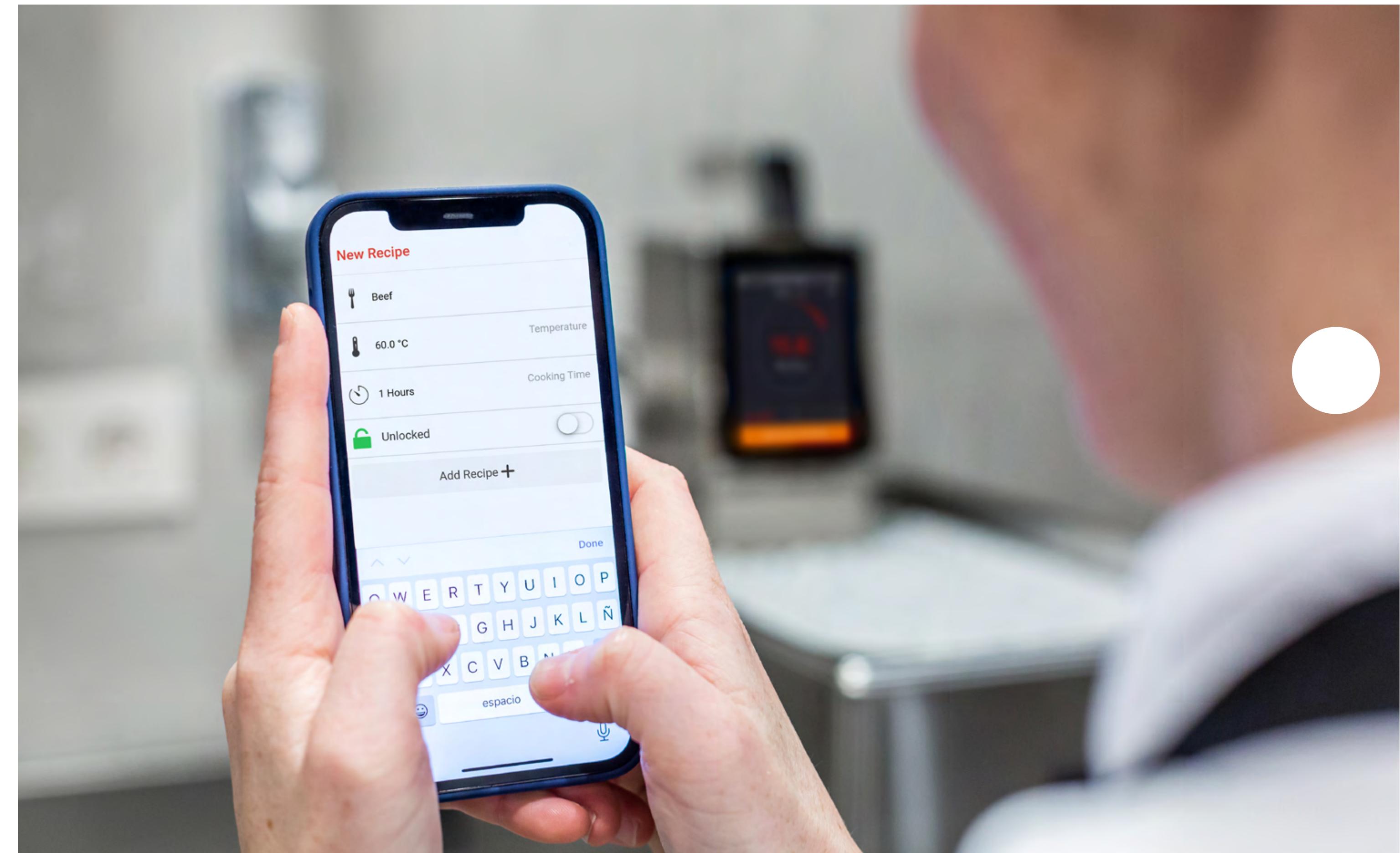


The Bluetooth connectivity, combined with the free App available for iOS and Android, gives SmartVide X advanced features, as it allows you to create recipes in the App and send them to the SmartVide X.

In addition, the application creates a list of users who are operating the machine for effective HACCP control.

What's more, thanks to the Bluetooth connectivity, SmartVide X offers a deferred start option. This function allows you to program the specific time at which the water will start to heat up.

Bluetooth connectivity



Advanced features

ADVANCED
FEATURES



Wi-Fi connectivity



Thanks to the Wi-Fi connectivity, SmartVide X will always be up to date, since whenever the machine finds a new version of the software on the server, it will ask the user if they want to update it.

Wi-Fi connectivity also allows the user to easily send the machine's history to email in PDF format.

Advanced features

ADVANCED
FEATURES



HACCP-ready

Thanks to the connectivity features, SmartVide X makes HACCP control extremely simple, allowing cycle data to be viewed at any time, cooking results to be exported at the end of each cycle, and the cooking history to be exported, filtered by date.



Recipe memory



It is possible to save recipes by their name in both the appliance memory and the App. Simply select the recipe instead of entering the temperature and time, guaranteeing consistent results in every cycle.

Advanced features

ADVANCED
FEATURES



Janby Track Mini: integrated controlled regeneration

SmartVide X is ready to activate the Janby Track Mini application in an integrated manner without the need for additional equipment. Thanks to Janby Track, it is possible to control the individual cooking and regeneration times of the various bags in the same bath.

* This service, as well as additional features, is enabled independently through our Gastronomy 4.0 technological partner Janby Digital Kitchen (<https://janby.kitchen/smartvide-x/>).



Advanced features

ADVANCED
FEATURES



Your SmartVide, always up to date



Firmware update

Thanks to the Wi-Fi connectivity, the software that controls your SmartVide X will always be up to date.

This means features and improvements can be added remotely.

Advanced features

ADVANCED
FEATURES



Probe-activated cycle start

When the established temperature is reached at the heart of the product, the cycle starts automatically.

This is a crucial function for pasteurisation.



Advanced features

ADVANCED
FEATURES



Cooking history instantly available



With SmartVide X it is possible to view the history on the machine itself during the cycle, at any time.



The best user
experience

User experience

THE BEST USER
EXPERIENCE



5" touch screen display



SmartVide X is equipped with a very intuitive 5" colour touch screen especially designed for working in the kitchen.

User experience

THE BEST USER
EXPERIENCE



Settings menu

SmartVide X has a comprehensive settings menu accessible via touch screen. Among other options, information is provided on the use of the machine by temperature range. This information is very useful for the user as well as for maintenance personnel.



User experience

THE BEST USER
EXPERIENCE



Degrees in °C / °F



SmartVide X works in either °C or °F.

Changing from one system to the other is very easy.

User experience

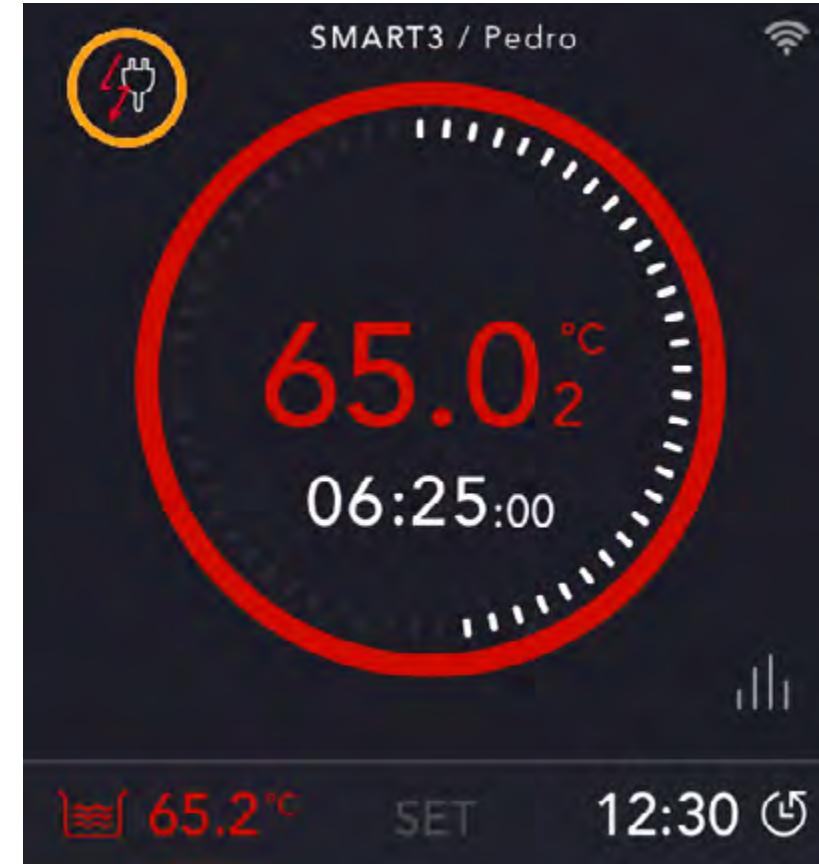
THE BEST USER
EXPERIENCE



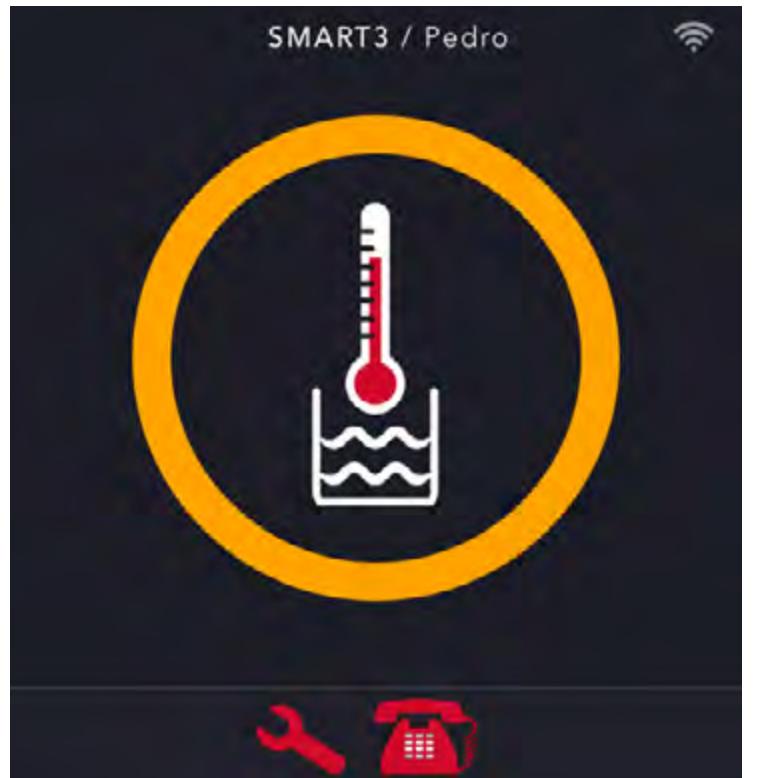
Complete warning system



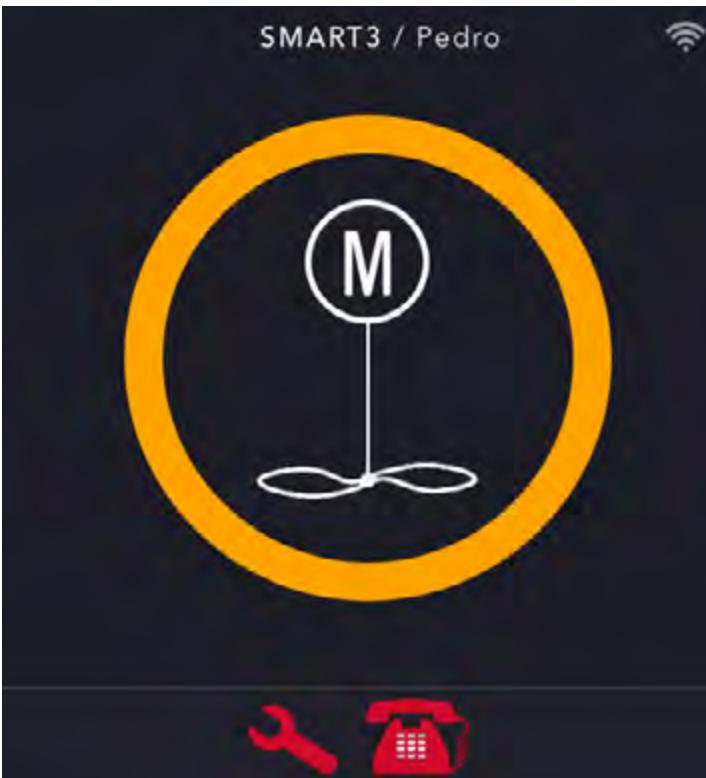
Low water level



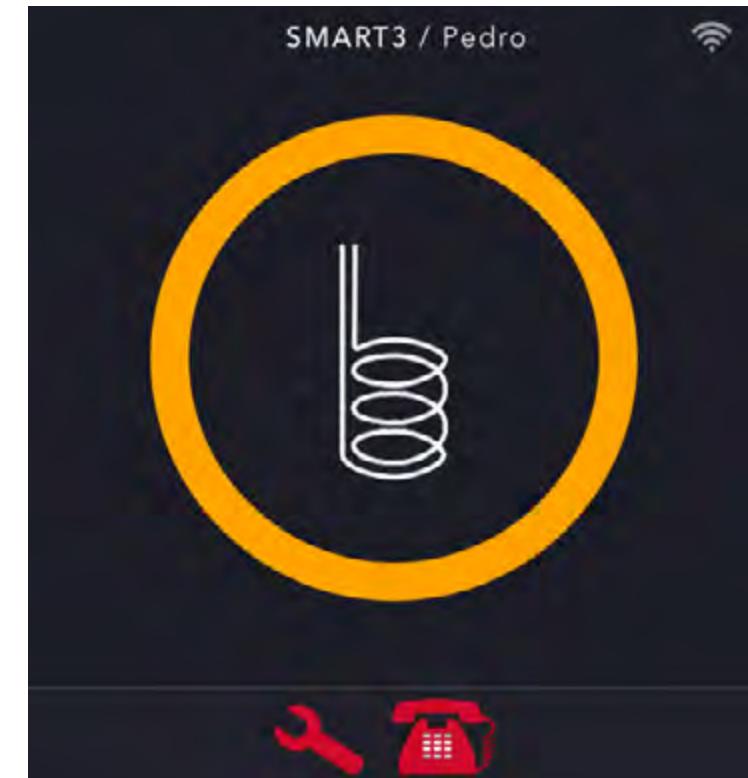
Power cut



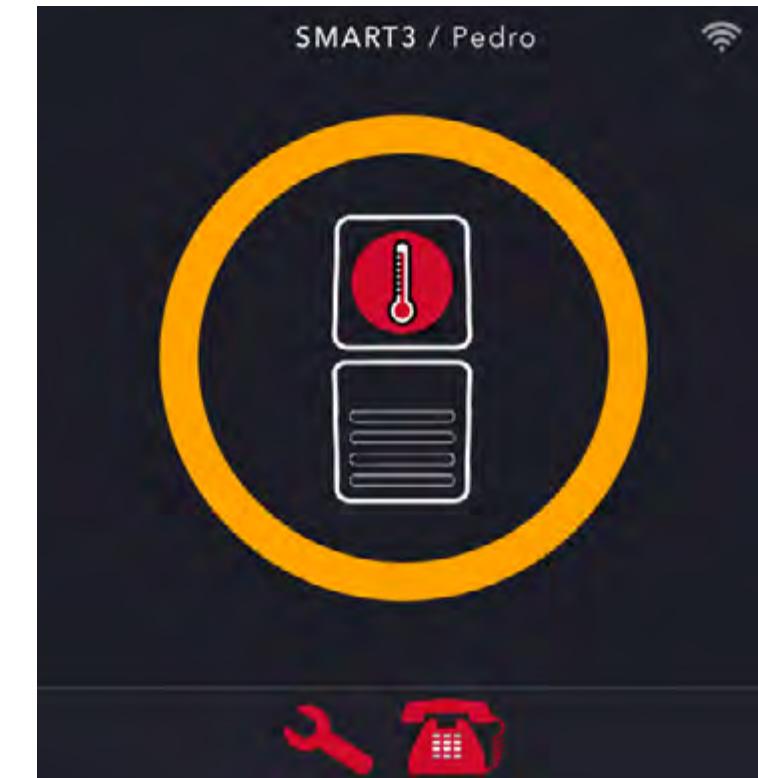
Water temperature probe



Stirrer motor



Heater element



Device overheating

User experience

THE BEST USER
EXPERIENCE



Portable: ergonomic handle

SmartVide X is equipped with an ergonomic and robust solid stainless steel handle that allows the SmartVide to be easily moved from one container to another.

User experience

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EXPERIENCE



Portable: Transport bag

The included transport bag allows the SmartVide to be transported easily and safely.





Wide range of accessories

Wide range of accessories

WIDE RANGE OF
ACCESSORIES



Insulated tank with lid



The insulated tank with lids, available in GN2/1 (56 litres/14gal) and GN1/1 (30 litres / 8gal), are custom made for the SmartVide cookers.

Manufactured in stainless steel and equipped with a drainage tap, they provide thermal insulation and energy savings.

See at the website

Wide range of accessories

WIDE RANGE OF
ACCESSORIES



Powered tank

In addition to the neutral insulated tanks, it is also possible to connect the machine to a powered tank equipped with elements that can be controlled from the SmartVide X. The connection is made via USB and the cooker takes control of the heating elements in the tank to speed up the heating and recovery times.

This function is particularly useful when the starting material is very cold or frozen.

The 2/1 tank has two 735 W elements and the 1/1 tank has one 735 W element.

| Tank | Mains voltage | Power | Software allows 50%/100% power |
|------|---------------------|-------|--------------------------------|
| 1/1 | 208V-240V/50Hz/60Hz | 750W. | - |
| 1/1 | 120V/60Hz | 750W | 375W / 750W |
| 2/1 | 208V-240V/50Hz/60Hz | 1500W | - |
| 2/1 | 120V/60Hz | 1500W | 750W / 1500W |



See at the website

Wide range of accessories

The optional core probe connects to the SmartVide and allows the temperature at the heart of the product to be measured in real time.

This is recommended when standardising recipes. A membrane protects the bag from water ingress due to the use of the probe.

SmartVide X also allows you to set cooking times according to the temperature of the bath or of the probe at the heart of the product.

| WIDE RANGE OF
ACCESSORIES |



Core probe and membrane



Bath partitions



The bath partitions allow the tank to be divided and help to better organise the food in the bath. This is a very practical way of making the most of the space available.

See at the website

Wide range of accessories

| WIDE RANGE OF
ACCESSORIES |



The anti-steam balls cover the surface of the bath, creating a layer in order to avoid the evaporation of liquids during long cooking periods.

They keep the vacuum bags submerged, reduce both fumes and the risk of splashes.

The Sammic anti-steam balls can withstand up to 110°C / 230 °F and can be used with practically any type of liquid.

See at the website

Anti-steam balls





Quality assurance

Quality assurance

QUALITY
ASSURANCE



100% tested



All SmartVide cookers are tested one by one before they are sold, guaranteeing the best performance in a professional kitchen.

Approvals and certificates

The SmartVide X is approved by NSF, a guarantee of safety and hygiene, and has the certificates required to allow sale in the most demanding markets.





sammic 36

Sammic: a leader's guarantee

Designed and developed with chefs, for chefs



Sammic's R&D+I team has been working closely with our corporate Chef Enrique Fleischmann and Fleischmann's Cooking Group with the aim of developing the cooker that best suits their needs.

Also, all SmartVide models have been tested by Sammic Ambassador Chefs all over the world before their launch.

Part of a complete solution

Sammic has been manufacturing professional vacuum packing machines since 1990, and now offers a complete solution for sous-vide cooking.



All about Sous-Vide Cooking



www.sous-vide.cooking

Sammic has a website dedicated to sous-vide cooking and low temperature where users can find recipes, cooking guides, techniques, equipment and much more.



All about Sous-Vide Cooking

Janby Digital Kitchen
Our Gastronomy 4.0 technological partner

janby.kitchen

Janby Digital Kitchen aims to make the professional kitchen and its processes more sophisticated through digitalisation, technology and connectivity.



Technical specifications

TECHNICAL
SPECIFICATIONS



| SMARTVIDE X | | | |
|-------------------------------------|---|--------------------|----------------|
| Operating temperature | 5°C - 95 °C / 41 °F - 203 °F | | |
| Display resolution | 0.01°C / 0.1 °F | | |
| Time resolution | 1 min | | |
| Cycle duration | 1 min - 99 h | | |
| Display | 5" TFT capacitive touch screen | | |
| Permitted ambient temperature | 5°C - 40°C / 41°F - 104 °F | | |
| Maximum capacity | 56 lt. / 14 gal | | |
| Power supply | 120V/60Hz/1 | 208-240V/50-60Hz/1 | 230V/50+60Hz/1 |
| Power consumption | 12A | 8A | 8A |
| Power | 1.400W | 2.000W | 2.000W |
| Dimensions (Width x Depth x Height) | 125mm x 148mm x 385mm / 4.9" x 5.8" x 15.2" | | |

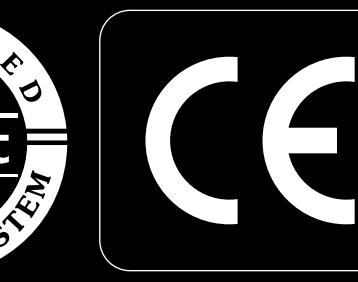


Spec sheet

See at the website



sammic



UNE-EN ISO 9001

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