

Sous-vide cooker

SMART ViDE

XL



www.sammic.us - www.sous-vide.cooking







Professional performance

Extremely precise

SmartVide XL 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.

High power

The SmartVide XL 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 XL allows for even faster initial heating times and temperature recovery.



Large capacity



The SmartVide XL is designed to work in containers of up to 120 litres capacity, which translates into 200 portions of 200 g each time ^{*}.

^{*} Maximum capacity for long cooking and temperature maintenance. This capacity may vary depending on the cooking or regeneration requirements.

Permitted containers

SmartVide XL 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 (30gal) and minimum depth (200 mm).

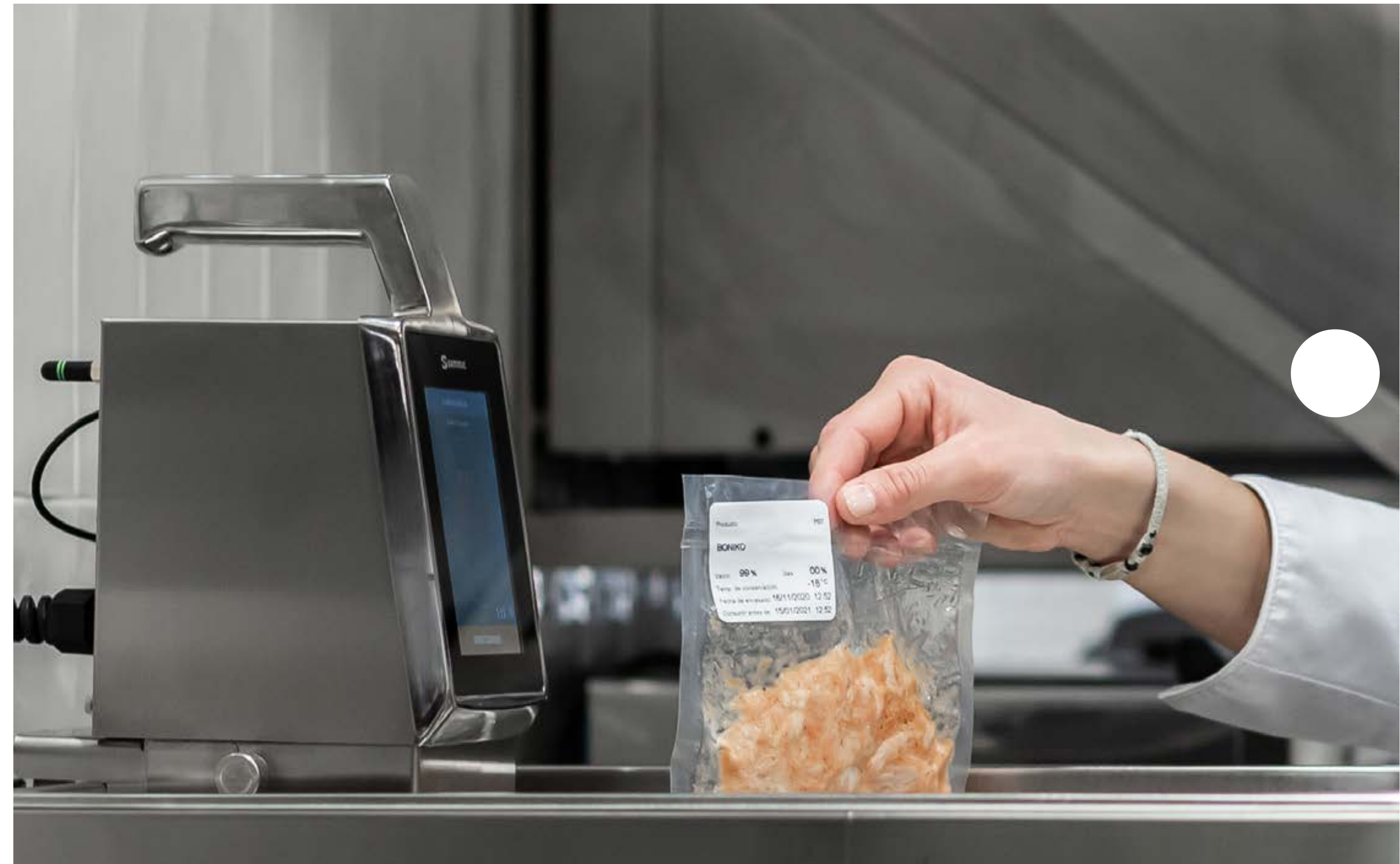


Custom		Gastronorm	Others
• Powered insulated tanks designed for this cooker.	• Insulated tanks with custom lid. • Insulation = energy savings. • With drainage tap.	• Maximum capacity: 30 gal. • Minimum depth: 200 mm.	• Maximum capacity: 30 gal. • Minimum depth: 200 mm.

Ability to work for an indefinite time

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.



Robust construction

Equipped with an ergonomic and robust solid stainless steel handle, SmartVide XL 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

Bluetooth connectivity

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

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 XL offers a deferred start option. This function allows you to program the specific time at which the water will start to heat up.



Wi-Fi connectivity

Thanks to the Wi-Fi connectivity, SmartVide XL 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 XL 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.



Janby Track Mini: integrated controlled regeneration

SmartVide XL 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-xl/>).



Your SmartVide, always up to date



Firmware update

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

This means features and improvements can be added remotely.

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.



Cooking history instantly available



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



The best user experience

5" touch screen display



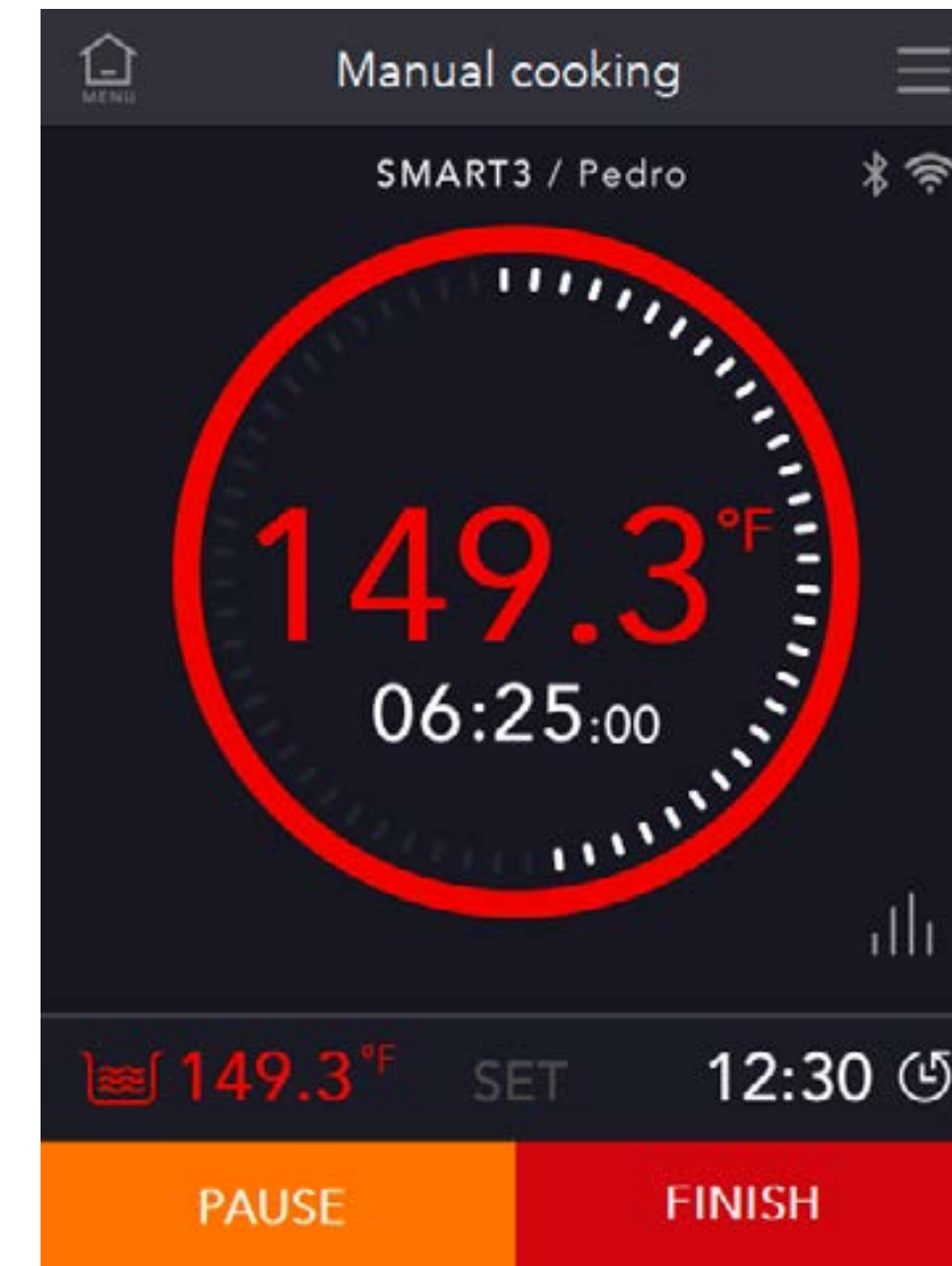
SmartVide XL is equipped with a very intuitive 5" colour touch screen especially designed for working in the kitchen.

Settings menu

SmartVide XL 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.

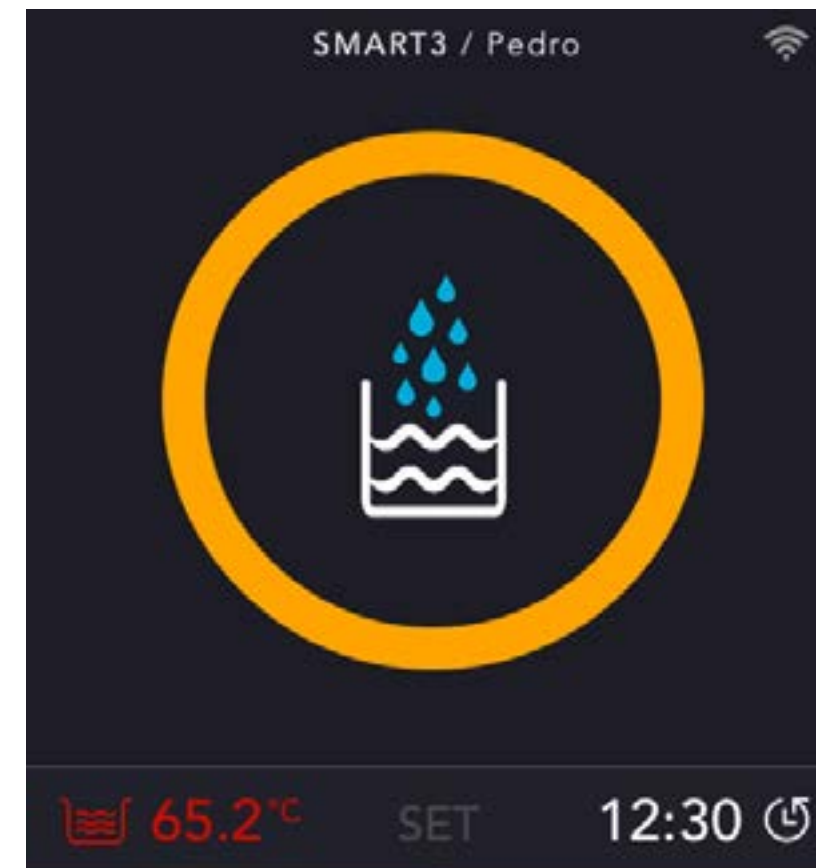


Degrees in °C / °F



SmartVide XL works in either °C or °F.
Changing from one system to the other is very easy.

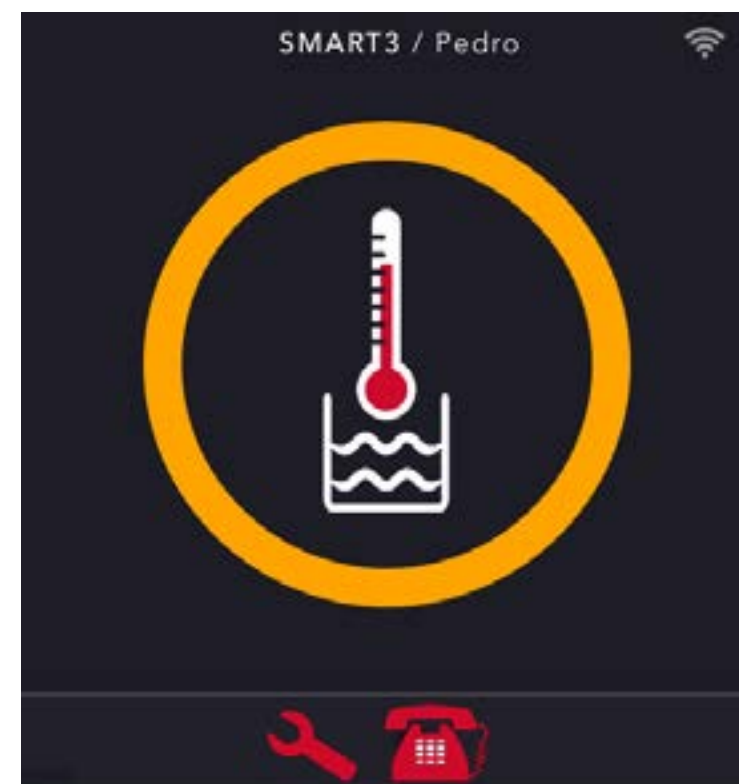
Complete warning system



Low water level



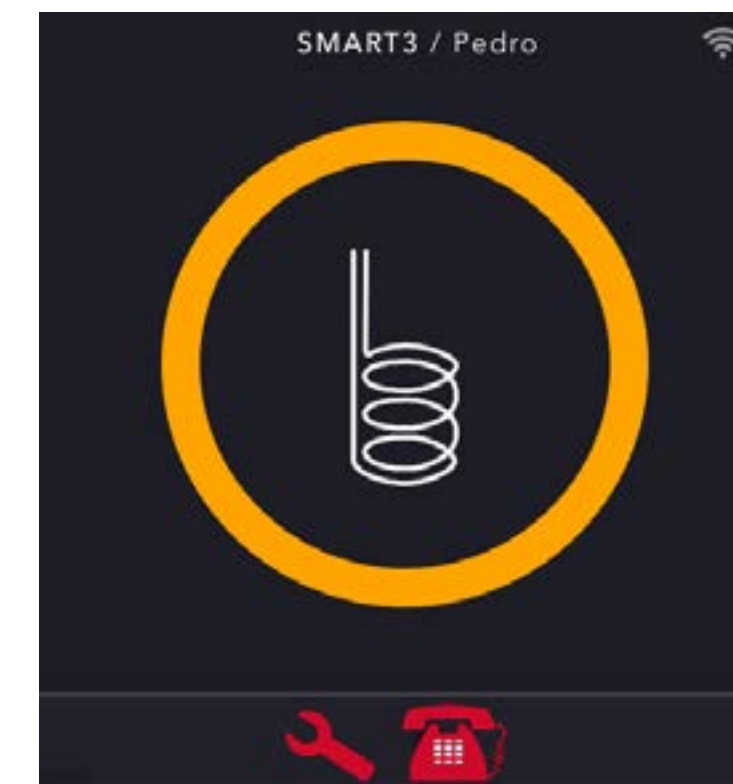
Power cut



Water temperature probe



Stirrer motor



Heater element



Device overheating

Portable: ergonomic handle



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



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](#)



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 XL. 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.

120P has four 750 W elements, 56P has two elements and 28P has one element.

Tank	Capacity	Mains voltage	Power
120P	120 l / 30 gal	208V-240V/50Hz/60Hz	3000W
56P	56 l / 14.8 gal	208V-240V/50Hz/60Hz	750W.
28P	28 l / 7.4 gal	208V-240V/50Hz/60Hz	1500W

See at the website

See at the website

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Wide range of accessories

WIDE RANGE OF
ACCESSORIES



Core probe and membrane

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 XL 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

WIDE RANGE OF
ACCESSORIES



Baskets for 120P heated tank



Stainless steel made custom baskets to
organize products inside the heated tank
120P.

One 120P heated tank can hold up to 3/5
baskets.

[See at the website](#)

Wide range of
accessories

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ACCESSORIES



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](#)

Anti-steam balls

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](#)





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





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

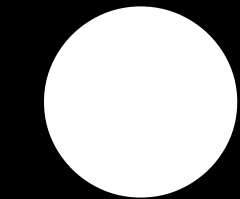


	SMARTVIDE XL
Operating temperature	5°C - 95 °C / 41 °F - 203 °F
Display resolution	0.01°C / 0.1 °F
Time resolution	1 min
Cycle duration	1 min - 99 h
Display	5" TFT capacitive touch screen
Permitted ambient temperature	5°C - 40°C / 41°F - 104 °F
Maximum capacity	120 lt. / 30 gal
Power supply	208-240V/50-60Hz/1
Power consumption	8A
Power	2.600W
Dimensions (Width x Depth x Height)	4.92" x5.82" x 17.1"

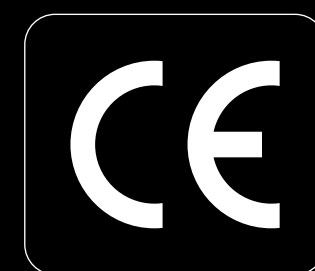


[Spec sheet](#)

[See at the website](#)



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UNE-EN ISO 9001

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