



# PRODUCT CATALOGUE

From small tabletop units to high-end autoclaves for home or lab use, we've got you covered. Our wide selection of autoclaves includes both large and small units.

# RAPID STEAM STERILIZER

## MODEL F03



Model F03 has a 4.7-inch touch screen and a friendly interface design. All function information, operation progress, sterilization status and various primary and advanced setting can be completed on one screen like a mobile phone.

# AUTOCLAVE TOUCH

## MODEL D PRO



Model D Pro Steam Sterilizer not only continues the stable and durable performance characteristic of model D Pro but also has more powerful steam generator and faster sterilization speed.

# AUTOCLAVE TOUCH

## MODEL T PRO



Information about the functions, the progress of the operation, and the state of the sterilization are conveniently displayed on the screen which improves the customer experience. The sterilization cycle can be selected quickly and directly from the program-related ICONS.

# RAPID STEAM STERILIZER



## MODEL F03

The F series is currently the fastest steam sterilizer in the ICANCLAVE family, especially for the sterilization of unwrapped instruments, which greatly improves the turnover rate of surgical instruments and the convenience of small operations such as in dentistry, cosmetology and ophthalmology.

# B CLASS

ICANCLAVE F has a 4.7-inch touch screen and a friendly interface design. All function information, operation progress, sterilization status and various primary and advanced setting can be completed on one screen like a mobile phone.



## SUPER FAST

Utilization of an intelligent systems and high performance components (such as instantaneous steam generator and high efficient vacuum pump), which provide a super fast sterilization cycle.



## MULTI PROTECTION

Utilizes mechanical and electronic safety mechanisms for pressure & temperature overload protection and safety door locking system.



## DATA EXPORT

Standard equipped with an internal memory able to store 10000+ cycles, and the cycle reports can be automatically saved via USB driver.



## RELIABILITY AND SAFETY

Full compliance with the European sterilizer standard and certified quality. Ensure a completed safety sterilization result.



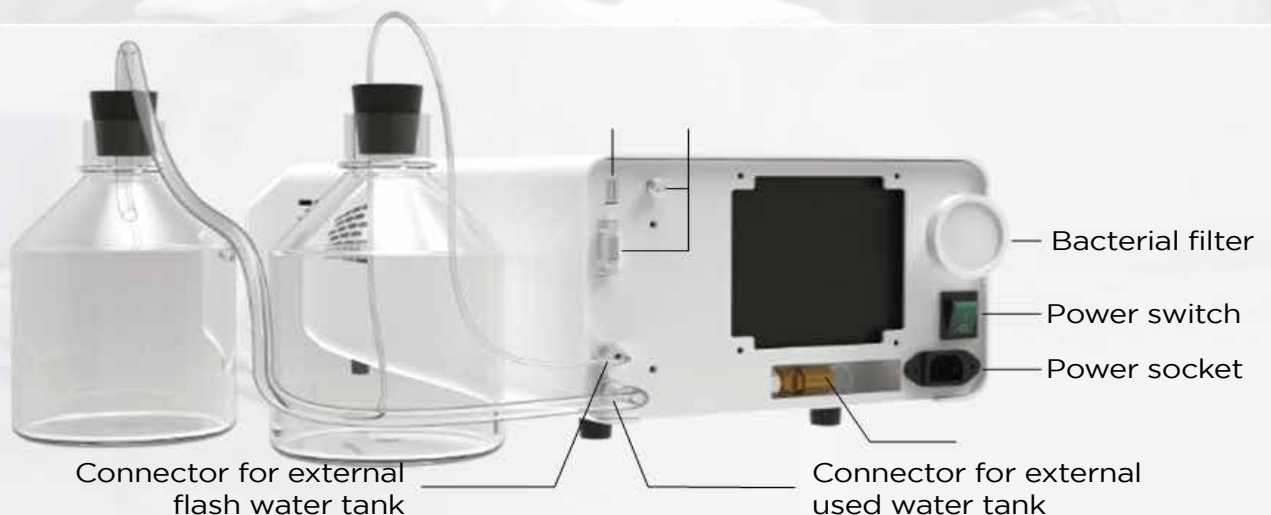
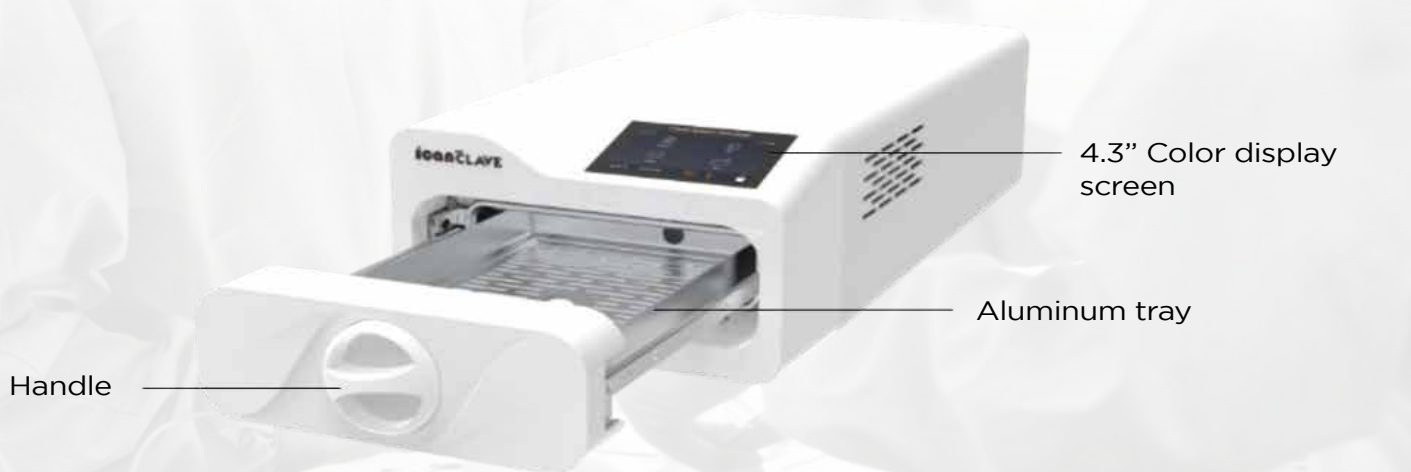
## FOR ANY LOAD TYPE

Class B steam sterilizer can be used to sterilize any load, such as the instruments of hollow, porous, or solid.

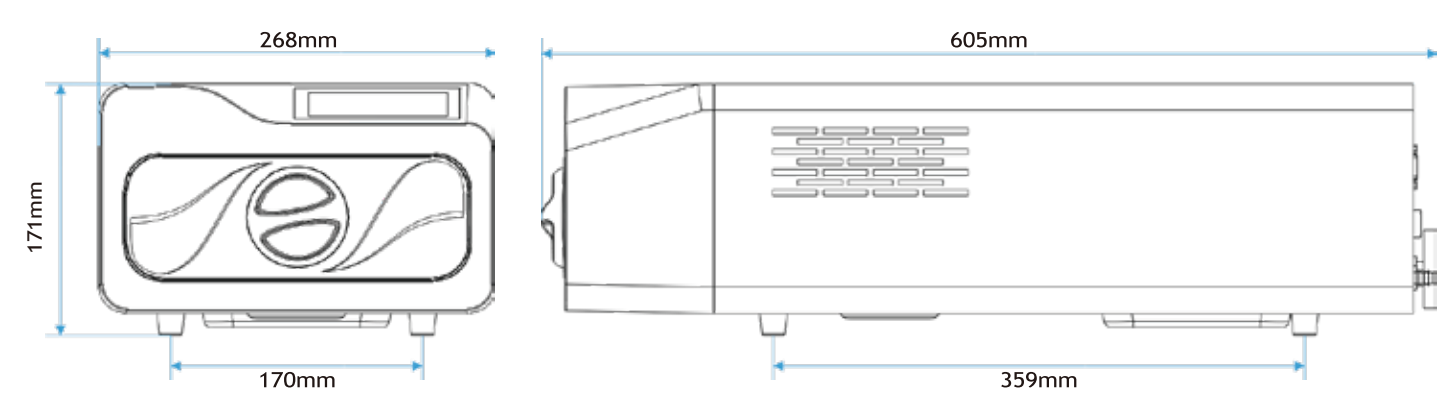


## DESCALE

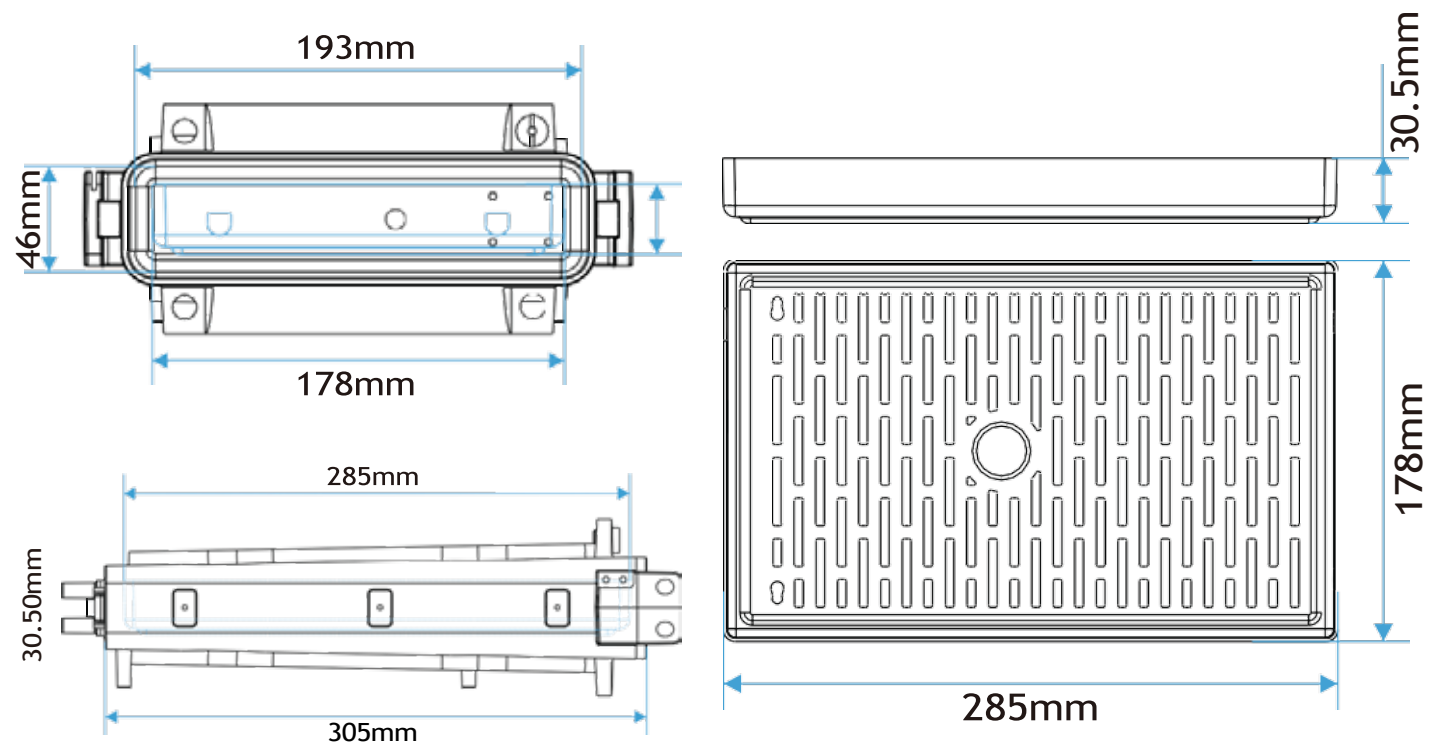
Smart descale cycle included, which can automatically clean the pipeline together with descale powder or liquid.



# OVERALL DIMENSION



# RACK & TRAYS DIMENSION



# TECHNICAL PARAMETERS

ORDER CODE	MODEL	RATED POWER	CHAMBER SIZE
F03	STE-3-F	3000W	293x45x192mm

## STERILIZATION CYCLES

PROGRAM	TEMP/PRESSURE	STERI/TIME	SUITABLE FOR		CHAMBER SIZE
Quick	134°C/210Kpa	3.5min*	unwrapped solid instruments, unwrapped simple hollow instruments.	Cycle Time* Drying Time* Load(max)	7-11min 1.5min 1kg
Standard B	134°C/210Kpa	4min*	Mixed load, Single wrapped solid instruments, Single hollow instruments.	Cycle Time* Drying Time* Load(max)	15-18min 5min 1kg
Soft B	121°C/110Kpa	20min*	Mixed load, Single wrapped solid instruments, Single hollow instruments.	Cycle Time* Drying Time* Load(max)	25-30min 6min 1kg
Prion	134°C/210Kpa	18min*	Multiple wrapped instruments, Textiles, danger of infection instruments.	Cycle Time* Drying Time* Load(max) Load Textile(max)	25-30min 5min 1kg 0.5kg

\*In additional to the above sterilization procedures, there are three test: B&D Helix test and Vacuum test.  
\*The cycle time is based on the load and with/without pre-heating.  
\*Drying time can be adjusted.



# AUTOCCLAVE TOUCH D PRO



Model D Pro Steam Sterilizer not only continues the stable and durable performance characteristic of model D Pro but also has more powerful steam generator and faster sterilization speed. at the same time it has a 4.3-inch color LCD screen and glass backlight touch buttons, which is more simple and fashionable in appearance and more in line with the contemporary aesthetic requirements. Model D Pro adds “Delay Start” and “Descalc” new function on the basis of the Model D sterilizer, which brings a richer application to the user experience of the sterilizer of the medical and health practitioner.



# ABOUT

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## EFFICIENCY AND QUICK

Utilization of an intelligent systems and much higher performance components, which provide more fast sterilization cycle.



## MULTI-PROTECTION

Utilizers mechanical and electronic safety mechanisms for pressure & temperature overload protection and safety door locking system.



## OPTIONAL INTERNAL PRINTER

Allows sterilization cycle reports simply printed on thermal paper after cycle end.



## DELAY START

The delay start function allows the user to schedule a sterilization or test cycle at a specific time and date.



## RELIABILITY AND SAFETY

Full compliance with the sterilizer standard and certified quality. Ensure a completed safety sterilization results.



## FOR ANY LOAD TYPE

Allows sterilization cycle reports simply printed on thermal paper after cycle end.



## DATA EXPORT

Standard equipped with an internal memory able to store 10000+ cycles, and the cycle reports can be automatically saved via the UBS driver.

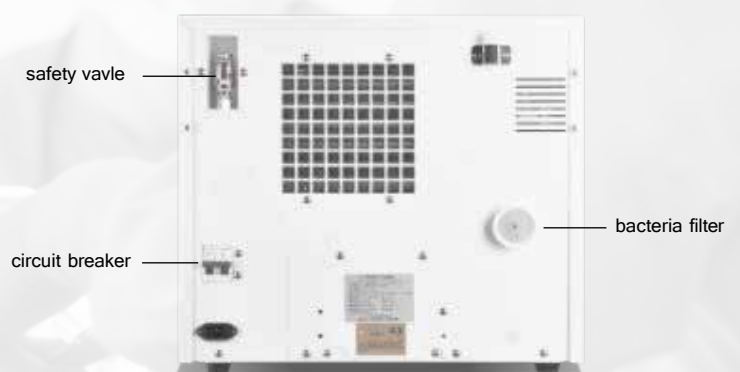


## DESCALE

Smart descale cycle included, which can automatically clean the pipeline together with descale powder or liquid.



safety lock



safety vavle

circuit breaker

bacteria filter



Flash water tank with  
water quality sensor

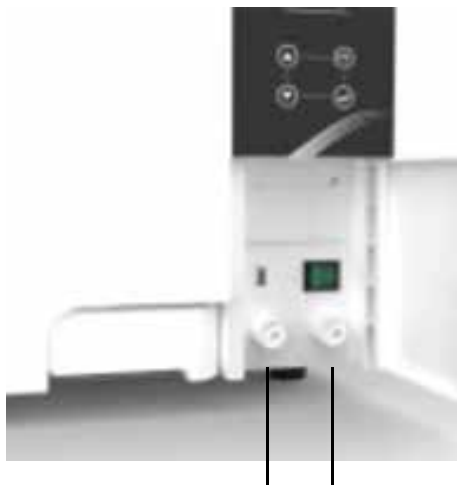


Stanless steel chamber

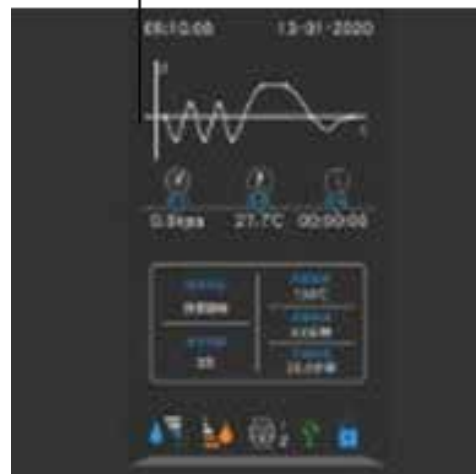


Water filter

USB port printer



4.3" color display screen



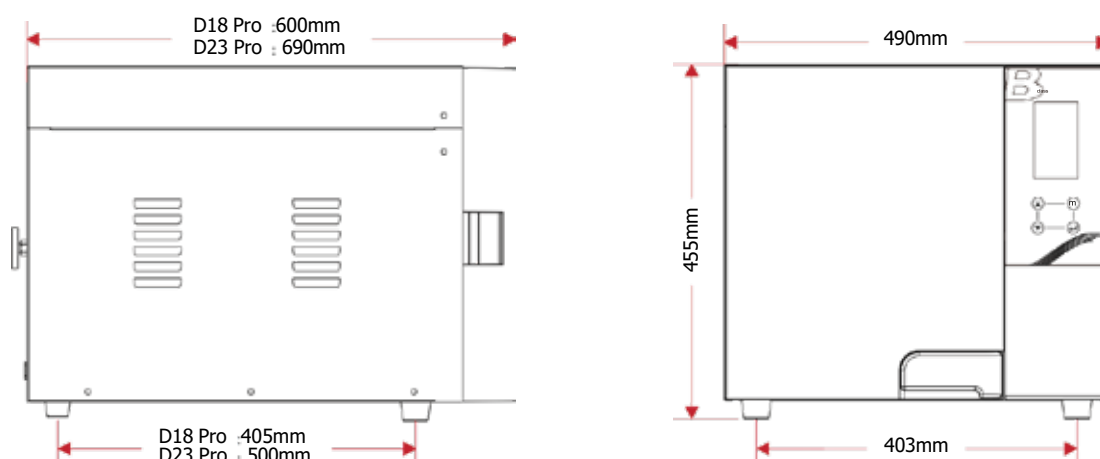
Draining connecter  
for used water tank

Draining connecter  
for flash water tank

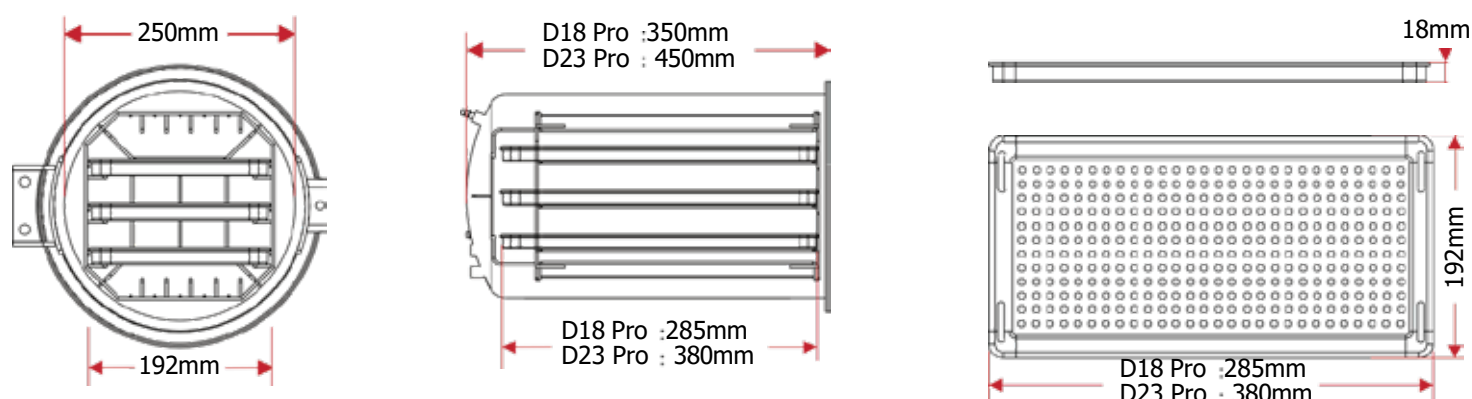


Glass touch button  
with back light

# OVERALL DIMENSION

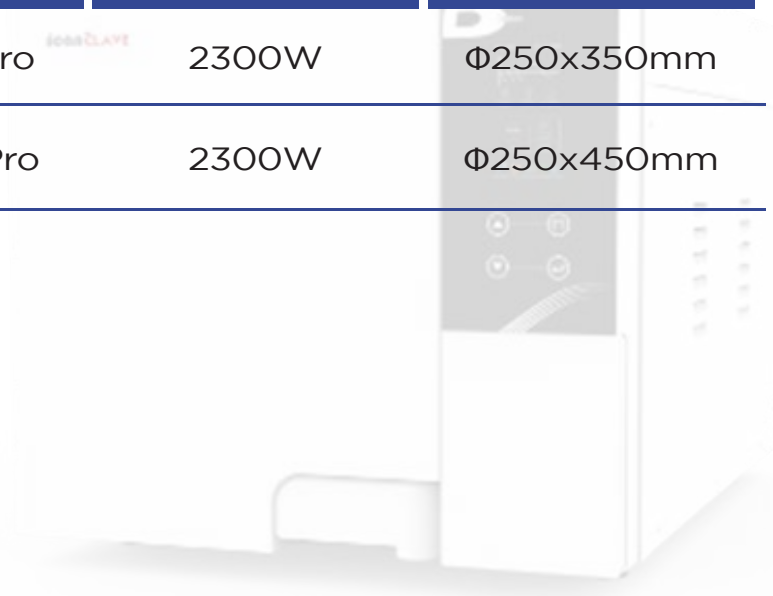


# OVERALL DIMENSION



## OVERALL DIMENSION

ORDER CODE	MODEL	RATED POWER	CHAMBER SIZE
D18 Pro	STE-18-D Pro <small>1000CLAVE</small>	2300W	Φ250x350mm
D23 Pro	STE-23-D Pro	2300W	Φ250x450mm



# STERILIZATION CYCLES

PROGRAM	TEMP/PRESSURE	STERI/TIME	SUITABLE FOR		D18 PRO	D23 PRO
Quick 134°C	134°C/210Kpa	4min*	unwrapped solid instruments, unwrapped simple hollow instruments.	Cycle Time* Drying Time* Load(max)	15-30min 4min 4.5kg	18-40min 4min 5kg
Wrapped 134°C	134°C/210Kpa	4min*	Mixed load, Single wrapped solid instruments, Single hollow instruments.	Cycle Time* Drying Time* Load(max)	30-49min 15min 4.5kg	38-57min 15min 5kg
Wrapped 121°C	121°C/110Kpa	20min*	Mixed load, Single wrapped solid instruments, Single hollow instruments.	Cycle Time* Drying Time* Load(max)	38-54min 15min 4.5kg	46-62min 15min 5kg
Prion 134°C	134°C/210Kpa	18min*	Multiple wrapped instruments, Textiles, danger of infection instruments.	Cycle Time* Drying Time* Load(max) Load Textile(max)	37-52min 15min 4.5kg 1kg	45-60min 15min 5kg 1.2kg

\*In additional to the above sterilization procedures, there are three test: B&D Helix test and Vacuum test.  
\*The cycle time is based on the load and with/without pre-heating.  
\*Drying time can be adjusted.

# MODEL T PRO

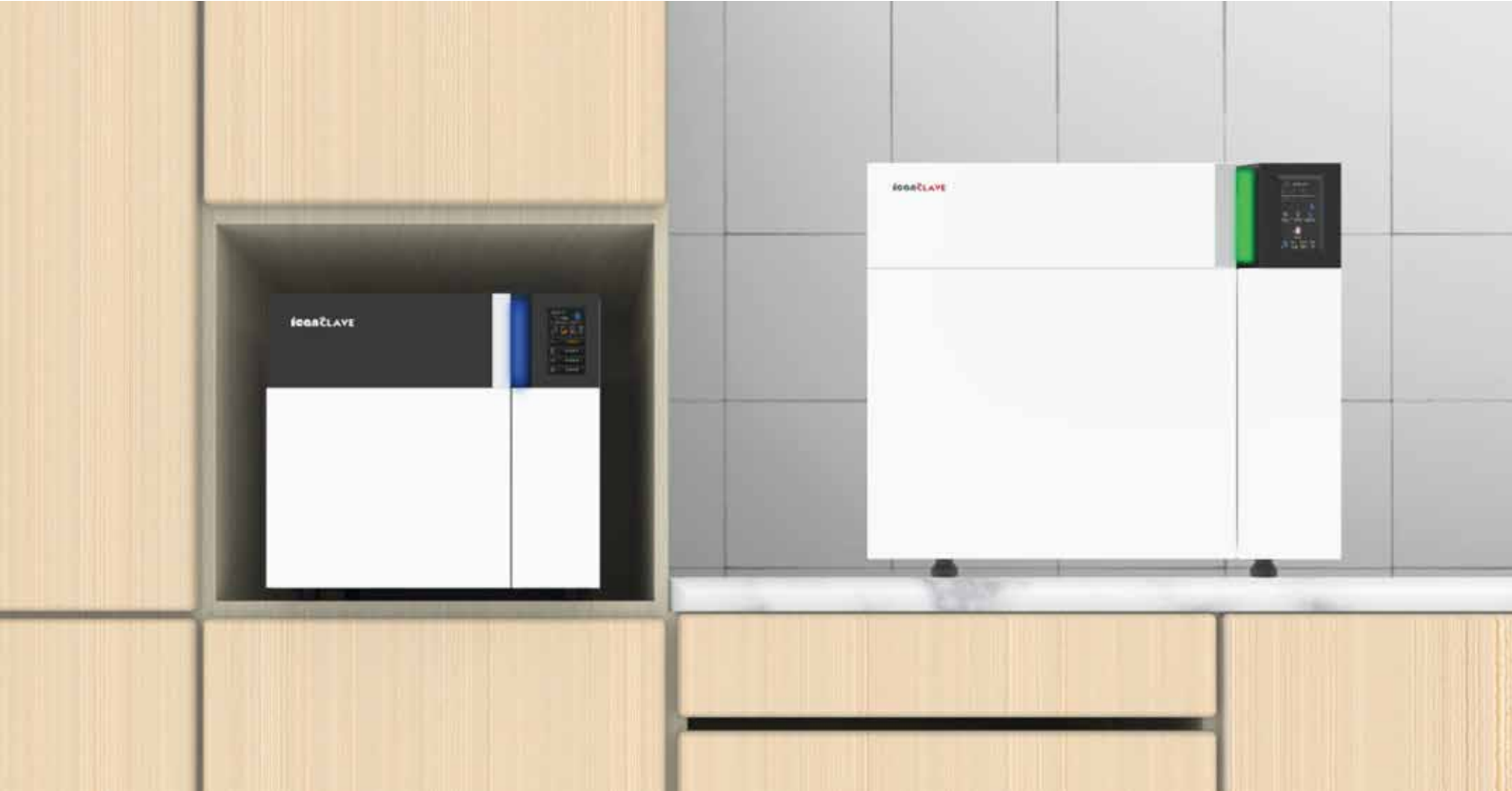
18L / 23L / 29L / 45L



## SIMPLE TO TOUCH

Information about the functions, the progress of the operation, and the state of the sterilization are conveniently displayed on the screen which improves the customer experience.

The sterilization cycle can be selected quickly and directly from the program-related ICONS on the touch screen.



With the development of technology and great advances in the medical industry, coupled with the new and high demands of the recent standards and sterilization personnel, the sterilizer of the future faces major challenges, not only to meet the faster sterilization and a better user experience.

Model T Pro arrives to satisfy these requirements.



## QUICK S CYCLE 15 MINUTES

When a medical institution does not have any sterilizers but requires a lot of surgeries or the instruments need to be sterilized urgently, It must need a sterilizer has a quick cycle.

The fast S cycle sterilizes solid or hollow instruments quickly and effectively, helping to improve the workflow increasing the efficiency of the process, being also an effective solution when instruments need to be sterilized urgently.

# STERILIZATION CYCLE

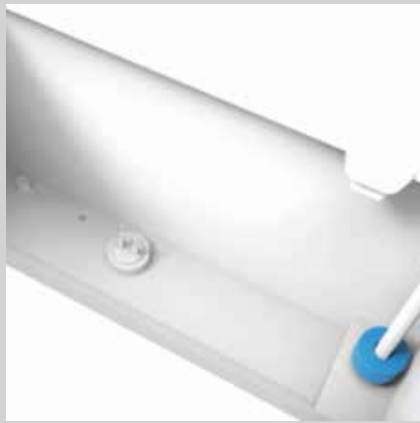
PROGRAM	TEMP.	STER.TIME	SUITABLE FOR		18T PRO	23T PRO	29T PRO	45T PRO
Quick S	134°C	4 min	Unwrapped solid instruments, unwrapped simple hollow instruments	Cycle Time* Drying Time* Load (Max)	11-15min 2min 4.5kg	15-20min 2min 4.5kg	18-30min 2min 6.25kg	25-40min 2min 10kg
Standard B	134°C	4 min	Mixed load, Single wrapped solid instruments, single hollow instruments	Cycle Time* Drying Time* Load (Max)	30-49min 15min 3.5kg	38-57min 15min 4kg	45-65min 15min 5kg	55-75min 15min 7kg
Soft B	121°C	20 min	Mixed load, Single wrapped solid instruments, single hollow instruments	Cycle Time* Drying Time* Load (Max)	38-54min 15min 3.5kg	46-62min 15min 4kg	50-75min 15min 5kg	60-80min 15min 7kg
Prion B	134°C	18 min	Multiple wrapped instruments, Textiles, danger of infection instruments	Cycle Time* Drying Time* Load (Max) Load Textile (Max)	37-52min 15min 4kg 0.75kg	45-60min 15min 4.5kg 1kg	45-70min 15min 5kg 1.2kg	65-85min 15min 7kg 6kg



## LIGHT SIGNATURE

Three colors allow the operator easily to see the operating status of the sterilizer.

BLUE	GREEN	RED
SWITCHING ON	CYCLE PROCESS	ERROR



## WATER QUALITY MONITORING

The in-tank sensor checks the water quality at all times to prolong the life of the sterilizer and maintain its performance.

It can print the water quality value in the cycle report.



## SIMPLIFIED WATER FILLING

T218 & T223 are equipped with the manual water filling and draining by quick couplings, also can be equipped with an automatic feed system that withdraws demineralized water from an external tank.

To make water feed even more simpler and more efficient, sterilizers can be connected directly to a demineraliser (Optional).

## DELAY START CYCLE

The delayed start function allows the user to schedule a sterilization or test cycle a specific time and date.



## REPORT PRINTING

The standard internal printer delivers a sterilization report after each cycles ends in the same way an optional barcode printer prints barcode labels that contain the information related to the sterilization cycle, making the traceability of the load easier and faster.

## DATA EXPORT

When the USB flash driver is plugged in, the cycle report will be stored after cycle finishes. The sterilizer also has an internal memory that can store up to 9999 cycles.

## DESCALE CYCLE

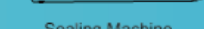
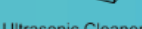
Smart descale cycle included, which can full automatic clean the pipeline together with descale powder or liquid.







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# **CISCAL** **AUTOClave** **AUSTRALIA**

ONE STOP AUTOCLAVE SHOP.

A DIVISION OF **CISCAL**

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