

# puges

Powered by HäTmed



## puges AUTOCLAVES

# Puges Autoclaves

The P1 series provide an affordable, entry-level sterilisation solution that is both safe and reliable. Designed for simplicity and ease of operation, they deliver excellent drying performance while offering essential features like record reprinting, emergency stop, and emergency door opening to efficiently meet your daily needs.



## Versatile Sterilisation Programs

Choose from multiple programs to match your workflow:

- Standard programs for routine sterilisation needs.
- Fast programs for quick instrument turnover.
- Custom programs to adjust parameters for unique requirements.

## Comprehensive Safety Features

Equipped with a door safety lock, automatic water quality monitoring, and automatic fault detection, the P1 units prioritise user safety. Additional features like emergency stop and emergency door opening provide additional peace of mind during operation.

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## Clear Interface

The P1 series feature a coloured LCD display, allowing users to easily see each cycle's parameters and select the most suited one.



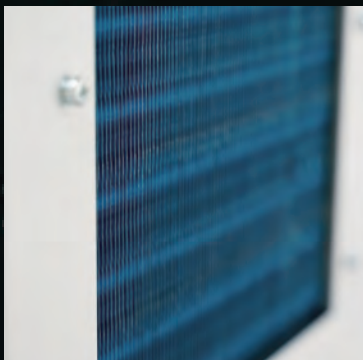
## Advanced Vacuum Performance

Equipped with an effective vacuum pump capable of achieving a vacuum level of -0.90 bar, the P1 series ensure high-quality sterilisation and long-lasting performance.



## Comprehensive Log Management

Historical records can be referred by date. Each sterilisation record can be directly browsed on screen and can also be reprinted using the Hatmed external printer. The sterilisation records can also be exported to a USB drive.



## Optimal Drying Results

An efficient condensing system guarantees superior drying for various loads, including sterilisation pouches and cotton fabric wrapping.



## Water Quality Monitoring

An integrated water quality detection system alerts users and halts sterilisation cycles if impurities are detected, preventing potential damage to the equipment.

## Patented Steam Generator

The independent steam generator rapidly produces saturated steam, delivering thorough sterilisation that passes even the strictest Helix and B&D testing standards.



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## Optional Label Printing

Sterilisation records can be stored, viewed, and managed effortlessly:

- The system can store up to 30,000 sterilisation records which can be exported using a USB drive.
- Records can be browsed by date directly on the screen.
- Individual records can be reprinted using the optional Hatmed external printer



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## Enhanced Locking Mechanism

The locking safety device ensures that the door cannot be opened during the sterilisation process. This prevents steam spraying and scalding operators.



## Emergency Door Switch

In the event of a power outage, the chamber automatically returns to normal pressure, allowing safe load removal using the emergency door button or once power is restored.



## Rotating Steel Wire Basket

The P1 series features a rotatable steel wire basket that can be rotated to support either two, or five layers of trays and instruments.

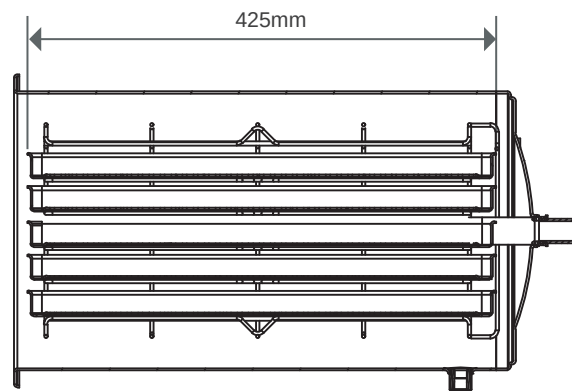
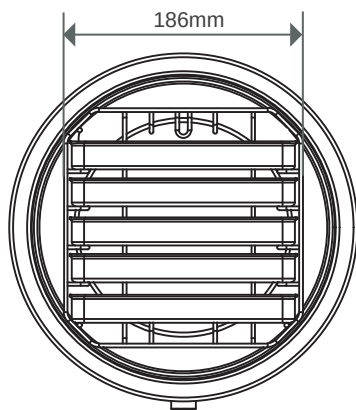
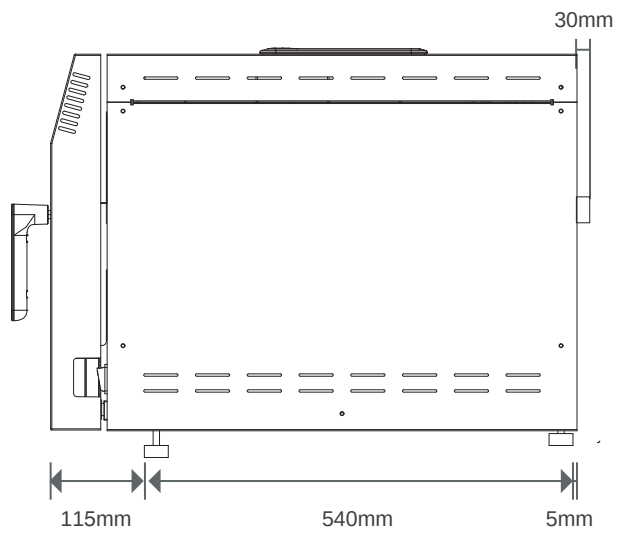
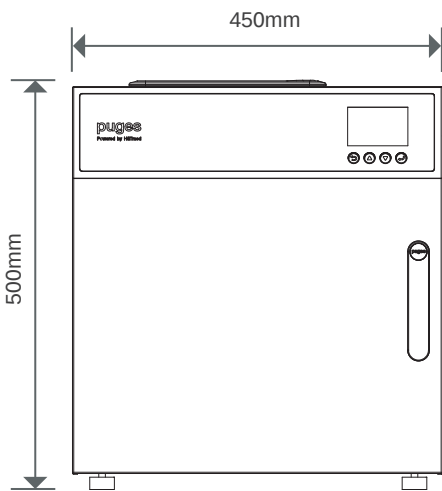


## Intelligent Load Detection

With intelligent load detection, the required time, water, and power can be calculated precisely. The device can measure the amount of load and adjust resources to achieve effective sterilization; saving energy and providing an environmentally-conscious solution.

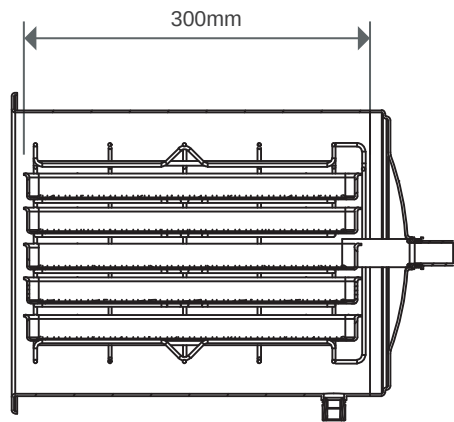
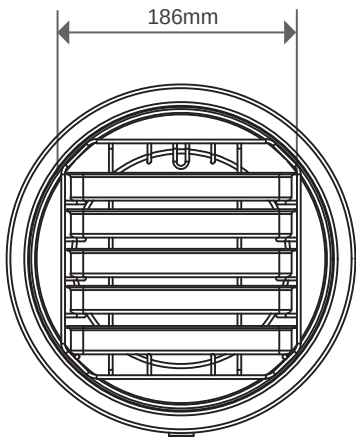
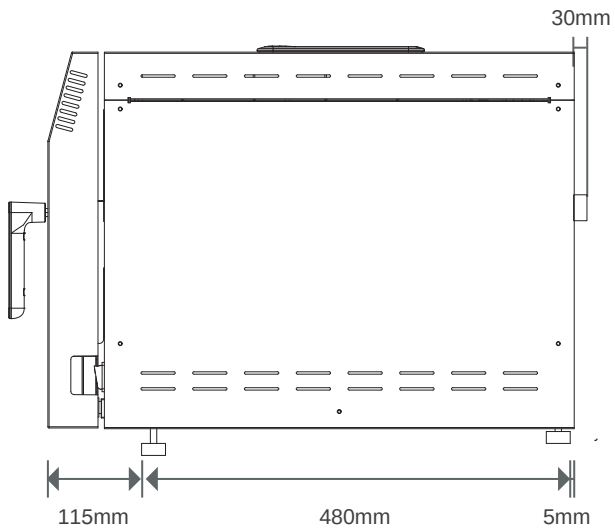
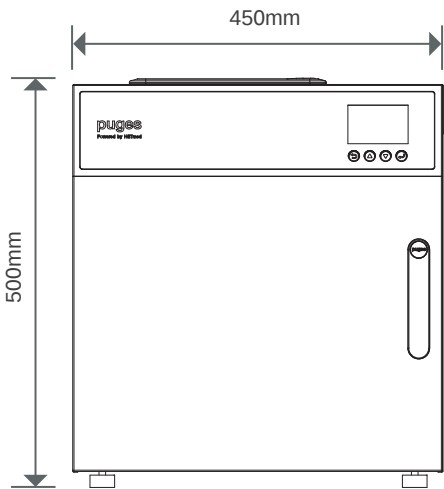
P23 Device Measurements

Internal Water Tank Model



P18 Device Measurements

Internal Water Tank Model



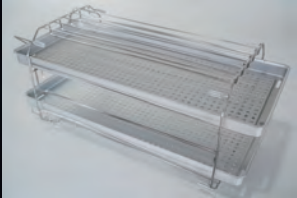
## Features

- 3-time pre-vacuum
- Vacuum drying
- Pre-heat feature
- Emergency stop
- Smart load monitoring system
- Embedded control system
- Intelligent error detection
- Water quality monitoring
- Power off protection
- Built-in large memory
- 2 customizable programs
- Manual lock
- 3 test programs
- 7 preset programs
- Upgradeable firmware by USB drive

## Accessories



Label/log printer (optional)



Tray



Air filter



Tray clamp

## Product Measurements

|                    |                               |
|--------------------|-------------------------------|
| Model              | Q71B                          |
| Vol                | 23L                           |
| Screen             | LCD Display                   |
| Door Lock          | Electrical Safety Door        |
| Device Dimensions  | 450mm(W)*500mm(H)*660mm(D)    |
| Chamber Dimensions | φ 253mm*460mm                 |
| Weight             | 47KG                          |
| Power              | 2000W , 220-230V / 50 or 60Hz |
| Data Interface     | USB/RS232                     |
| Water Tank         | Internal Water Tank           |
| Tray               | 2 Aluminium Trays             |
| Vacuum Level       | -0.90bar                      |

Note: All technical data, programs, and configurations are subject to variation based on the model. Haetmed reserves the right to modify technical specifications without prior notice.



# Product Measurements

|                    |                               |
|--------------------|-------------------------------|
| Model              | Q51B                          |
| Vol                | 18L                           |
| Screen             | LCD Display                   |
| Door Lock          | Electrical Safety Door        |
| Device Dimensions  | 450mm(W)*500mm(H)*600mm(D)    |
| Chamber Dimensions | φ 253mm*360mm                 |
| Weight             | 46KG                          |
| Power              | 2000W , 220-230V / 50 or 60Hz |
| Data Interface     | USB/RS232                     |
| Water Tank         | Internal Water Tank           |
| Tray               | 2 Aluminium Trays             |
| Vacuum Level       | -0.90bar                      |

Note: All technical data, programs, and configurations are subject to variation based on the model. Haetmed reserves the right to modify technical specifications without prior notice.



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## About Us

At HaeTmed, our vision is to ensure infection prevention, creating a safer medical environment for everyone. Built on a foundation of technological excellence, uncompromising quality, and relentless innovation, we have grown to become a trusted name in sterilization solutions.

Today, we introduce a new generation of fast Class B sterilizers, driven by forward-thinking design and cutting-edge technology. To meet diverse clinical needs, our product line now spans from compact 5L fast autoclaves to robust 55L large-capacity sterilisers, offering tailored solutions for every practice.

HaeTmed is committed to redefining standards in infection control and supporting healthcare professionals worldwide.