



HAM18PD Air Cooling Q50B 18 Litre B & S Class Autoclave



The HAM18PD is a compact air-cooling autoclave that uses dry vacuum. This is one of the air-cooling basic models, and the HAM23PDX is the pro model. The HAM18PD adopts imported high-quality parts including a **German** vacuum pump and an **Italian** water pump.

The **air-cooling system** ensures optimal drying, while the **patented independent steam generator** guarantees thorough sterilisation. The autoclave features **intelligent load detection** for energy efficiency, a **large storage capacity** for up to **30,000** records, and comprehensive safety measures including **automatic water quality monitoring** and emergency stop functions. The HAM18PD delivers reliable, **high-quality sterilisation** in a **user-friendly design**.



Fast Cycle Time From **24 Minutes**



9 Programs: Cycle Parameters Can Be Customised To Meet Various Needs



User Friendly Design: Intuitive design combined with a 2.4" LCD display.



Large Storage Capacity: Can Store Up To 30,000 Sterilisation Records



Additional Features

- 3x Pre-Vacuum
- Vacuum Drying
- Extra Dryness
- Intelligent Load Detection
- Embedded Control System
- Water Quality Monitor
- Intelligent Error Detection
- 5x Trays 300x190x23mm
- Built-In Large Memory
- Software Upgrade with USB
- Manual Lock
- Emergency Functions
- Power Off Protection
- Easy Clean Jog-Dial Knob

High Quality Imported Parts

The series boasts imported high-quality parts, including a German Thomas vacuum pump (that can achieve a vacuum level of -0.90bar) and Italian solenoid valves and water pump, provide superior sterilization and maximum preservation for your instruments.

Optional External Printer

An optional Hatmed cycle record external printer can be easily connected at any time. No service technician needed.



Cycle Durations (1kg Load & Including Drying Time)

GEN134	Quick B	Quick S	user1	user2
40 min	30 min	24 min	as needed	as needed

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