Air Cooling Series

Economical and Efficient

Q50B/Q70B

Q50B/Q70B offers more internal space for use because it has a deeper interior space (46 cm, volume 23 litres). In this way, longer instrument sets can also be safely sterilized. The strong vacuum pump and the efficient steam generator provide short cycle times.







Advanced performance

Q50B/Q70B adopted with imported parts, vacuum pump from Germany (vacuum level -0.92bar), solenoid valves and water pump from Italy to secure high quality sterilization and maximum gentleness for your instruments.

Patented steam generator

Indepedant steam generator to produce saturated steam in a short time.

Data export

Cycle reports are saved automatically on the internal machine memory and can be downloaded at any time via the USB port on the front of the unit.

Power off protection

If the sterilizer is powered off during normal operation, the chamber automatically recovers to normal pressure, the loads can be taken out safely and timely by an emergency door button or wait for electricity restoration.

Additional drying function

Additional drying time can be set for some special cases to ensure the dryness under various conditions.

Language options

The user interface can be localized by selecting one of more than 20 available languages.

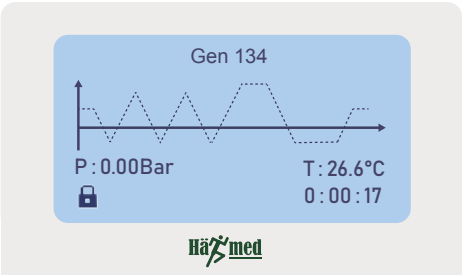
Optional with external or internal water tank

With external water tank, distilled water is fed from external water reservoirs automatically. After one cycle, no need of cleaning the water tank and discharge the waste water regularly.



Air Cooling Series

Q70B



Personalized interface

It is possible to set cycle parameters to meet specific needs.



Reliability and traceability

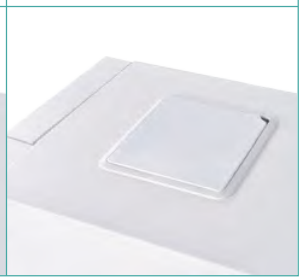
Optional external printer, connected to Q50B/ Q70B via RS232 serial port, it allows all cycle data to be printed on rolls of thermal paper.

Single record export

If the printed sterilization record is lost, it is not necessary to export and reprint through the USB flash drive, and the missing record can be directly exported by the printer.

Option

Printer	
External printer	Built-in printer
	

Water tank	
External water tank	Internal water tank
	

Air Cooling Series Parameters

Item No	Q50B	Q70B
Vol	18L	23L
	LCD Liquid Crystal Display	
Door Lock	Electrical Safety Door	
Device Dimensions	450mm(W)*470mm(H)*560mm(D)	450mm(W)*470mm(H)*680mm(D)
Chamber Dimensions	∮ 253mm*360mm	∮ 253mm*460mm
Weight	60KG	65KG
Power	220V/50HZ/2500W	
Data Interface	USB/RS232	
Printer	Built-in/External Printer (Optional)	
Tray	3 Layers Tray （5 Layer Tray is available）	
Vacuum level	-0.92bar	
Residual Humidity	< 0.1%	

Note: All technical data, programs, configuration may vary with models. HaeTmed reserves the right to modify technical parameters without prior notice.