Warmqube M



The Warmqube device line was created with the purpose of heating various types of containers, such as infusion fluids, diuretics, anesthetic drugs, infant foods, irrigation fluids, contrast and infusion agents, as well as endoscopic optics, medical tools and instruments, and liquid or solid products requiring elevated temperatures. New features, such as the use of UV-C diodes for interior disinfection, an additional fan to accelerate the heating of containers, and interior lighting facilitating the identification of preparations, add additional capabilities to the device. It is silent, has two operating modes (manual and automatic), a microprocessor temperature control system, compact design,

and double protection against overheating. Warmqube is mainly used in operating rooms, emergency departments, admission wards, intensive care units, anesthesiology and intensive therapy, as well as urological, oncological, neurosurgical, and neurological departments.

Features and Benefits:

- Distribution of heat through convection and conduction
- PWC plate housing provides excellent thermal insulation
- Two independent heating chambers equipped with key lock and automatic closing system with a lock preventing both drawers from opening simultaneously
- Microprocessor control and temperature regulation system
- Status bar informing about the current state of the device
- Digital display with clear set and actual temperature values
- Optional display of clock, night mode, automatic brightness adjustment
- Two operating modes: manual and automatic with a schedule for weekdays
- Optional fan forcing air circulation in the chamber
- Optional interior disinfection by UV-C lighting
- Programmable interior lighting of the chambers
- Option to calibrate the device's heating circuits externally
- Ports in the housing for optional monitoring and recording of temperature
- An audible alarm indicating that the chamber has been open for more than one minute.
- Visual alarm signaling chamber opening, internal errors
- Temperature controlled by two independent measuring circuits
- Automatic reminder of the need for inspection
- · Error memory, system test at startup
- · Silent continuous operation mode

Technical parameters:

• Chamber temperature range: 28 - 70 °C (Two ranges: I 28 - 41 °C, II 42 - 70 °C)

Power consumption of the operating chamber in active mode: 400 W

Power consumption of the operating chamber in standby mode: 12 W

• Capacity of the operating chamber: 77 L

• Number of operating chambers: 2

Ambient temperature (operation): 18°C to 30°C

• Relative humidity: 30% to 70%

• Storage: 5°C to 55°C

Nominal voltage: 220-250 V AC

Frequency: 50-60 Hz
Electric safety class: 1
Medical device class: I
CE marking: Yes

Depth: 715 mmHeight: 940 mmWidth: 450 mmWeight: 64 kg

	Active heating surface (D x S mm)	Tray Depth (mm)	Max Product Height (mm)
Warmqube M Drawer tray	410 x 335	85	255

Product variants:

Model	GTIN	Catalog No
WARMQUBE Chamber heater. Model: M. Version: D with UV-C disinfection and forced air circulation.	5905745684049	PRO-WQ-M-D-049
WARMQUBE Chamber heater. Model: M. Version: C with forced air circulation.	5905745684056	PRO-WQ-M-C-056
WARMQUBE Chamber heater. Model: M. Version: B with UV-C disinfection.	5905745684063	PRO-WQ-M-B-063
WARMQUBE Chamber heater. Model: M. Version: A	5905745684070	PRO-WQ-M-A-070