

MEDICAL REFRIGERATORS AND FREEZERS

Medi Guard ULT Freezer

MG-86L1008T





Touch Screen Control.

10" LCD Touch Screen controller for ease of use. Records all alarms and displays data.



Quiet Operation.

Operates at 56.1dB(A) when compressor system is fully running. Quiet operation means less disturbance in the lab where the freezer is running.



Security System.

Excellent alarm system equipped with a number of alarm functions - see specs for full list





Leading specialists in vaccine fridges and freezers.

V

1/13-15 Kevlar Cl, Braeside, VIC 3195



(03) 8372 0435



sales@eurochill.com.au

Medi Guard ULT Freezer MG-86L1008T

PRODUCT STRUCTURE	
Volume(L)	1008
Effective Volume(L)	980.2
, ,	
Upright/Chest	upright
Internal Dimensions mm(W*D*H) External Dimensions mm(W*D*H)	1022*696*1378 1362*1025*1994
, ,	
Wooden Packaging Size mm(W*D*H)	1473*1155*2176
Net weight (kg)	387
Gross weight (kg)	496
Applicable ambient temperature (°C)	16~32
Temperature setting range (°C)	-40~-86
External door type	Foam door
External material	Cold Rolled Steel Sheet
Internal material	Stainless Steel
Number of external door	2 Foam doors/handle compression
Model of temperature controller	Microprocessor
Display screen	10"HD intelligent touch screen
Drawer Material	SUS304
Shelves/Drawers	Shelves
Number of drawers	4 shelves
Size of Shelves mm	1009*649
Thermal insulation materials	VIP+ polyurethane foam
Thickness of insulation layer (mm)	door 100/side 130/back 120
Cooling mode	Direct cooling
Defrosting mode	Manual defrosting
Type of sensors	PT1000/NTC
Number of sensors	1+2
Number of compressors	2
Refrigerant type/grams	High Stage:R2900,150g/Low Stage:R170,125g
COMPONENTS	
COMPONENTS Door lock	Υ
Door lock Number of casters/brakes	Y 4/2
Door lock Number of casters/brakes Number of balancing feet	Y 4/2 2
Door lock Number of casters/brakes Number of balancing feet Number/inner diameter of access port	Y 4/2 2 3/25mm
Door lock Number of casters/brakes Number of balancing feet Number/inner diameter of access port Data logging/Interval/Recording Time	Y 4/2 2 3/25mm USB/Record every 5 minutes/10years
Door lock Number of casters/brakes Number of balancing feet Number/inner diameter of access port Data logging/Interval/Recording Time RS485 interface	Y 4/2 2 3/25mm USB/Record every 5 minutes/10years Y
Door lock Number of casters/brakes Number of balancing feet Number/inner diameter of access port Data logging/Interval/Recording Time RS485 interface Remote alarm contact	Y 4/2 2 3/25mm USB/Record every 5 minutes/10years Y Y
Door lock Number of casters/brakes Number of balancing feet Number/inner diameter of access port Data logging/Interval/Recording Time RS485 interface Remote alarm contact High/low temperature alarm	Y 4/2 2 3/25mm USB/Record every 5 minutes/10years Y Y Y
Door lock Number of casters/brakes Number of balancing feet Number/inner diameter of access port Data logging/Interval/Recording Time RS485 interface Remote alarm contact High/low temperature alarm Power failure alarm	Y 4/2 2 3/25mm USB/Record every 5 minutes/10years Y Y Y Y
Door lock Number of casters/brakes Number of balancing feet Number/inner diameter of access port Data logging/Interval/Recording Time RS485 interface Remote alarm contact High/low temperature alarm Power failure alarm Sensor fault alarm	Y 4/2 2 3/25mm USB/Record every 5 minutes/10years Y Y Y Y Y Y Y
Door lock Number of casters/brakes Number of balancing feet Number/inner diameter of access port Data logging/Interval/Recording Time RS485 interface Remote alarm contact High/low temperature alarm Power failure alarm Sensor fault alarm Low battery alarm	Y 4/2 2 3/25mm USB/Record every 5 minutes/10years Y Y Y Y Y Y Y Y Y
Door lock Number of casters/brakes Number of balancing feet Number/inner diameter of access port Data logging/Interval/Recording Time RS485 interface Remote alarm contact High/low temperature alarm Power failure alarm Sensor fault alarm Low battery alarm Communication failure alarm	Y 4/2 2 3/25mm USB/Record every 5 minutes/10years Y Y Y Y Y Y Y Y Y Y Y Y Y Y Y Y
Door lock Number of casters/brakes Number of balancing feet Number/inner diameter of access port Data logging/Interval/Recording Time RS485 interface Remote alarm contact High/low temperature alarm Power failure alarm Sensor fault alarm Low battery alarm Communication failure alarm Door ajar alarm	Y 4/2 2 3/25mm USB/Record every 5 minutes/10years Y Y Y Y Y Y Y Y Y
Door lock Number of casters/brakes Number of balancing feet Number/inner diameter of access port Data logging/Interval/Recording Time RS485 interface Remote alarm contact High/low temperature alarm Power failure alarm Sensor fault alarm Low battery alarm Communication failure alarm Door ajar alarm PERFORMANCE	Y 4/2 2 3/25mm USB/Record every 5 minutes/10years Y Y Y Y Y Y Y Y Y Y Y Y Y Y Y Y Y Y Y
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Door lock Number of casters/brakes Number of balancing feet Number/inner diameter of access port Data logging/Interval/Recording Time RS485 interface Remote alarm contact High/low temperature alarm Power failure alarm Sensor fault alarm Low battery alarm Communication failure alarm Door ajar alarm Performance Noise dB(A) Load capacity of shelf (kg) Temperature uniformity (°C) Temperature display accuracy Power supply (V/Hz)	Y 4/2 2 3/25mm USB/Record every 5 minutes/10years Y Y Y Y Y Y Y Y Y 1 1 1 1 1 1 1 1 1 1
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COMPONENTS Door lock Number of casters/brakes Number of balancing feet Number/inner diameter of access port Data logging/Interval/Recording Time RS485 interface Remote alarm contact High/low temperature alarm Power failure alarm Sensor fault alarm Low battery alarm Communication failure alarm Door ajar alarm Performance Noise dB(A) Load capacity of shelf (kg) Temperature uniformity (°C) Temperature display accuracy Power supply (V/Hz) Rated power (W) Power consumption (kWh/24h)/(25°C ambient temperature)	Y 4/2 2 3/25mm USB/Record every 5 minutes/10years Y Y Y Y Y Y Y Y Y Y 1 1 1 1 1 1 1 1 1
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Door lock Number of casters/brakes Number of balancing feet Number/inner diameter of access port Data logging/Interval/Recording Time RS485 interface Remote alarm contact High/low temperature alarm Power failure alarm Sensor fault alarm Low battery alarm Communication failure alarm Door ajar alarm Performance Noise dB(A) Load capacity of shelf (kg) Temperature uniformity (°C) Temperature fluctuation (°C) Temperature display accuracy Power supply (V/Hz) Rated power (W) Power consumption (kWh/24h)/(25°C ambient temperature) Cooling rate/(min)(25°C ambient temperature) Heating rate/min (25°C ambient temperature)	Y 4/2 2 3/25mm USB/Record every 5 minutes/10years Y Y Y Y Y Y Y Y Y Y Y Y 1 1 1 56.1 67 1.9 1.6 0.1 220-230V, 50Hz/60Hz 850 10.9 424 261(air)
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MEDI GUARD

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