



MSU400

Medical Cooler

Product Features

- Hinged glass door
- Electronic thermostat
- Audible alarm signal
- External alarm connection
- Adjustable shelves
- Automatic defrost
- Adjustable feet
- Fan assisted cooling
- LED interior light
- Not DIN 13277 approved

The MSU range of medical coolers features an electronic thermostat with an audible alarm signal as well as an external alarm connection for added security. The glass door gives a good overview of the content, while fan assisted cooling ensures an even temperature in the cabinet. The cooler comes with an evaporator cover to prevent damaged medicine.

Be aware that the MSU range is not DIN13277 approved. It is not suitable for storing medicine, vaccines, blood samples, or other sensitive products that require precise temperature control.

Measures and Content

Gross / Net Weight	kg	81 / 74
Net Volume	l	347
Gross Volume	l	372
Gross / Net Volume	l	372 / 347
Temperature Range	°C	+2 to +10
Climate Class		4

Design and Material

Exterior Finish		White
Interior Finish		ABS
No. of Doors		1
Door No & Type		1 hinged glass door
Door Reversible		Yes
No. of Shelves	pcs	5
Shelves No & Type		5 wire shelves white
Shelf Color		White
Shelf Dimensions		498 x 405 mm
Max load on Shelves	kg/m ²	196
Feet / Legs		2 adjustable feet
Castors		2 rollers
Lock		Yes
Tempered glass		Yes
Canopy Light		15 W Neon
Interior Light		LED

Cooling and Functions

Type of Controller		Electronic with alarm
Type of Cooling		Fan assisted
Type of Defrost		Automatic
Compressor Type		HXK55AA (OR EMT45CDP) R600
Refrigerant		R600a
Refrigerant Charge	g	80
Thermometer		Yes

Power and Consumption

Energy Class		D
Energy Consumption	kWh/24h	2.1
Annual Energy Cons.	kWh/year	767
EEl	%	46.4
Input Power	W	295
Voltage / Frequency	V/Hz	220-240/50
Noise Level	dB(A)	45

Dimensions

External Dimension (WxDxH)	mm	595 x 640 x 1840
Internal Dimension (WxDxH)	mm	470 x 440 x 1555
Packed Dimension (WxDxH)	mm	680 x 710 x 1940
40ft Container Load	pcs	54



Thermostat with audible
and external alarm



Evaporator cover
preventing damaged
medicine