

# MX75

**Art. No. 10075 – Mobile climate box  
with auto-regulative cooling/heating system**



## The powerful professional – so that your goods arrive safely

### Perfect control thanks to uninterrupted data recording

The stable casing made of a welded aluminium alloy is specially designed for professional use with larger quantities of goods. The full size lid protects the keyboard and allows safe stacking of the box.

The innovative vacuum technology guarantees particularly good insulating properties. In the case of a power failure the goods are protected for up to 30 hours against external temperature. You can rely on the excellent refrigerating performance, even in high summer temperatures – no matter whether with 230 V or in the car with 12/24 V.

The MX75 is equipped with serial data documentation.

## **X** Your advantage:

- Insulation suitable for tropical climate
- Documented safety through integrated monitoring system
- GMP-conform hygienic design
- Optimum EURO-external dimensions (½ Euro palette)



## Technical Data

**Model** MX75  
**Article number** 10075  
**Active Box – auto-regulative climate box**

### Dimensions – Weights – Volume

External dimensions: LxWxH: 795 x 595 x 470 mm  
Internal dimensions: LxWxH: 480 x 460 x 345 mm  
Weight empty: 36 kg  
Volume: 73 Litres  
Material outside: structured aluminium alloy  
Material inside: stainless steel

### Performance spectrum

Adjustable range: -33°C to +40°C  
Accuracy: Display accurate to 0.5°C –  
Temperature deviation max. 0.9°C  
Compressor: BD 80 special  
Fan forced heating: yes  
Power consumption: maximum starting peak approx.  
120 Watt  
Power consumption: dependent on relation  
Internal/external temperature  
min. 4 Watt  
Current consumption: 63 Watt nominal at 230 V AC 50 Hz  
Refrigerating capacity: 47 Watt at -32°C internal temperature  
Refrigerating medium: R 404a  
Processor control: yes, with integrated data logger  
Power supply: 110/230 V alternating current, 12/24 V  
direct current; automat. switch-over  
Safety: Series: reverse battery protection and  
overload protection  
Insulation: High-tech vacuum  
Closure: Butterfly bolt (suitable for lead seal)  
Quality control: Production hand-over record

### Options/Accessories

Calibration: yes  
Integrated printer: optional  
control/Visual alarm: yes, »high/low« alarm and network  
control  
Visual alarm: yes  
Acoustic alarm: yes, suppressible

**Validation** model-related, upon enquiry

**Special model** military, disaster control,  
**MX 75 M** technical aid associations

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