

## **MKF 56 - Dynamic climate chambers for rapid temperature changes with humidity control**

Order code: **2103.90200378**



Information about product price on demand

### Parameters

Volume [l]

60

Temperature range [°C]

-40 až 180

Series

MKF

Quantitative unit

ks

- Temperature range: -40 °C to +180 °C
- Humidity range: 10 % to 98 % RH
- 4 zero-voltage relay contacts that can be activated via MCS controller
- APT.line™ preheating chamber technology
- Programmable condensation protection for test material
- Heated viewing window with LED interior lighting
- Humidity regulation with capacitive humidity sensor and vapor humidification
- BINDER Multi Management Software APT-COM™ Basic Edition
- Troubleshooting system with visual and audible alarms
- Intuitive touchscreen controller with time-segment and real-time programming
- Internal data logger, measured values can be read out in open format via USB
- Unit self-test for comprehensive status analysis
- Access port with silicone plug: 50 mm, left
- 4 castors, two with brakes
- Computer interface: Ethernet
- Adjustable ramp function
- Integrated chart recorder
- Real-time clock
- Door heating
- 1 stainless steel rack
- Complete safety connection kit for water supply and drainage, up to 1 m height
- BINDER test confirmation
- Inner chamber made of stainless steel
- Pt 100 temperature sensor
- Thermal insulation using PUR foam
- CFC-free refrigerant R-452A
- Cooling with compressor cooling unit
- Fin evaporator