

## FINNCOLD THAWING CABINET FC-MTM-1

Product number **1101011001**



Technical information	
Size	1825 x 1725 x 3100
Capacity	1 trolley / pallet or 500 - 600 kg /process
Area of activity	-20 °C (-18 °C) ... +2 °C, products in trolley on the shelf. -Optimal thawing process is achieved, when the product's start temperature is -20 °C (-18 °C) in case of both the scheduled process and the so called direct thawing process.
Thawing time	Varies by product / by packaging, indicative times: -20 °C...- 2 °C                      10 - 12 h -20 °C...+ 2 °C                      16 - 24 h
Weight of cabinet	Total weight appr. 650 kg.
Cooling	Hermetic refrigeration compressor 3,1 kW (-8 °C / +32 °C)
Heating	Electric resistor heating, heating capacity 15 kW.
Air circulation	Air circulation with EC-fan.
PLC control	Control plc KOMETOS. The operating panel is located outside the cabinet next to door. Thawing equipment can be connected to the client's Ethernet data network through which Kometos has the opportunity for a secure service connection. IP addresses from a client. Ethernet connection enables to get thawing data from PLC.

### INTERFACE DATA

Electrical connection	3 x 400 V 32 A
Water connection	R ½", 4 bar
Compressed air supply	R ½", 2,8 bar