

### THAWING CABINET FOR 1 PALLET

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...+2 °C, products in trolley on the shelf
Thawing time	<p>Varies by product/by packaging, indicative times:</p> <p>-20 °C... -2 °C 10 - 12 h</p> <p>-20 °C...+2 °C 16 - 24 h</p> <p>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.</p>
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

### INTERFACE DATA

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

## PLC Control

Control plc KOMETOS. The operating panel is located outside the cabinet next to the 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.

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