

Product



Hot-Cold-Plate GN-4/1, with glass top, for central cooling, built-in

Hot and cold plate for the presentation and serving of hot and cold food. Hot-Cold-Plate for installation in a counter or mobile bain marie.

Features

Time-saving Fast switching speeds from cold to warm and warm to cold.

Flexible Versatile use in the action area due to cold and warm temperatures.

Digital temperature setting accurate to the degree. Temperature-safe

Future-proof Connection to on-site central refrigeration system (R513a).

Usage & Capacity

4x GN-1/1 Capacity Usable width mm 1320 Usable depth mm 530 Max. load capacity 36

kg °C - 5° C bis + 140° C Temperature range

Equipment

Construction

Unit in stable, self-supporting and hygienic construction made of high-quality Design

stainless steel. A cold-warm plate with cover plate is integrated into the cover, which provides optimum temperature distribution due to its excellent conductivity.

Surface with glass top

Technical features

Heating technology

Heat generation Self-regulating PTC heating elements with short heat-up phase and constant linear

temperature curve.

Heating capacity 2420

Cooling technology

Cooling technology On-site central cooling

Refrigerant R513a Refrigerant, quantity Ŵ Cooling capacity 340

Air flow for supply & exhaust air m³/h

Control

Unit control on a stainless steel panel for installation in an on-site installation Position

compartment or a separately tendered heat/light gantry.

Operating and control unit with digital temperature display, main switch (on/off, Control operation

cold/warm) and buttons for setting the target temperature.

Temperature range - 5° C bis + 140° C

Control unit supplied loose with 1.8m connection cable. Connection

Site 1 of 2 Technical changes reserved



Technical Data

Dimensions (approx.)

 Width
 mm
 1320

 Depth
 mm
 530

 Height
 mm
 200

Weight & load capacity (approx.)

Weight, net kg 41

Electrical connection

Electrical voltage V 230
Electrical connected load W 2420
Nominal current A 10,5
Frequency Hz 50 - 60

Protection class IPX3 (in installed condition)

Cleaning

Permissible cleaning methods

Manual cleaning Suitable for manual, damp wipe cleaning. Smooth surfaces on the outside ensure

easy and hygienic cleaning.

Permissible cleaning agents Suitable for commercially available, grease-dissolving cleaning agents. Use

according to the instructions of the cleaning agent manufacturer.

Options for equipment

Mounting frame

Mounting frame Stainless steel installation frame for flush or surface installation of the cold-warm

panel.

Mounting frame Stainless steel installation frame for flush-mounted or surface-mounted installation

of the cold-warm panel and for direct mounting of a Hupfer thermal bridge.

Heated/Light Gantry

Design

Horizon 1 Top frame made of closed sheet metal profiles with 90° angled glass pane 450/100

mm_.

made of Horizon glass type. Height approx. 515 mm above worktop.

Horizon 2 Top frame made of 2 round tubes Ø 25 mm with 90° angled glass pane 450/100

mm

made of Horizon glass type. Height approx. 515 mm above worktop.

Optima Top frame made of round tube Ø 38 mm with curved glass pane, approx. 510 mm

deep,

made of Optima glass type. Height approx. 565 mm above worktop.

Built-in module

Infrared emitter & LED Built-in module with innovative infrared and light reflector for heating food without

scattering losses per GN compartment and LEDs for attractive presentation of cold food. Installed in the top housing of the thermal bridge. Temperature of the

touchable surfaces of the thermal bridges max. 50 °C.

Heat output per infrared emitter W 300

Light colour K 3000

Brand

Manufacturer HUPFER Metallwerke GmbH & Co. KG

Model KWP GN-4/1 GLA ZK EW1

Designation Hot-Cold-Plate GN-4/1, with glass top, for central cooling, built-in

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Document

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Technical changes reserved Site 2 of 2