

## Product



## Hot-Cold-Plate GN-4/1, with sinterceramic, 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.
Temperature-safe		Digital temperature setting accurate to the degree.
Future-proof		Connection to on-site central refrigeration system (R513a).
Usage & Capacity		
Usable depth Max. load capacity Temperature range	mm mm kg °C	4x GN-1/1 1320 530 36 - 5° C bis + 140° C
Equipment		
Construction Design		Unit in stable, self-supporting and hygienic construction made of high-quality 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 sinterceramic
Technical features		
Heating technology Heat generation Heating capacity	W	Self-regulating PTC heating elements with short heat-up phase and constant linear temperature curve. 2420
<b>Cooling technology</b> Cooling technology Refrigerant Refrigerant, quantity Cooling capacity Air flow for supply & exhaust air r	g W m³/h	On-site central cooling R513a - 340 -
Control Position Control operation Temperature range Connection		Unit control on a stainless steel panel for installation in an on-site installation compartment or a separately tendered heat/light gantry. Operating and control unit with digital temperature display, main switch (on/off, cold/warm) and buttons for setting the target temperature. - 5° C bis + 140° C Control unit supplied loose with 1.8m connection cable.

## **Technical Data**



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	А	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
r ennissible cleaning agents		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
5		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 $\emptyset$ 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
∟ight colour	K	3000
Brand		
Manufacturer		HUPFER Metallwerke GmbH & Co. KG
Model		KWP GN-4/1 CER ZK EW1
Designation		Hot-Cold-Plate GN-4/1, with sinterceramic, for central cooling, built-in
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