

4. Static Cooling Systems



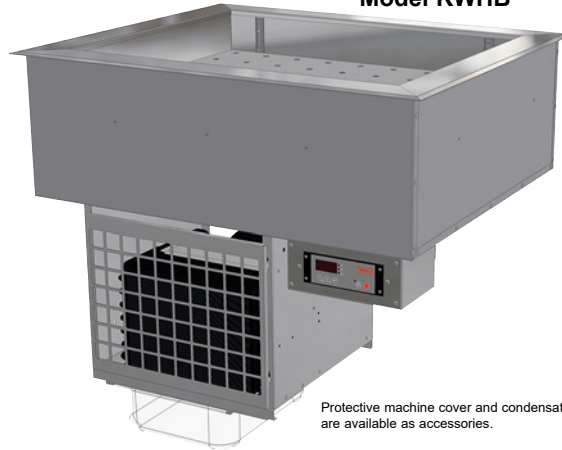
Cooling Pan with Contact Pipes KW and KWHB

For bottles, fruits, food in GN containers ...

Model KWHB



NEW! With WiHA CLOUD CONTROL, optionally available, more infos on page 432.



Protective machine cover and condensate pan are available as accessories.

Cooling Pan with Contact Pipes KW	For external cooling unit Art.-No.	With cooling unit and controller Art.-No.	Cooling power [-10°ET]	Connection cooling unit	
KW GN 1/1	3060	20830	170 W	230V/190W	
KW GN 2/1	3061	20831	230 W	230V/220W	
KW GN 2/1 L	3065	20832 *	230 W	230V/220W	
KW GN 3/1	3062	20833	290 W	230V/250W	
KW GN 4/1	3063	20834	360 W	230V/315W	
KW GN 5/1	3064	20835	360 W	230V/315W	

Delivery includes mounting frame. Condensate pan/drain trap and protective machine cover are available as accessories.

* Without base element; the cooling unit is connected via refrigerant couplings.

Cooling Pan with Contact Pipes KWHB with height adjustable shelf	For external cooling unit Art.-No.	With cooling unit and controller Art.-No.	Cooling power [-10°ET]	Connection cooling unit	
KWHB GN 1/1	3030	20840	170 W	230V/190W	
KWHB GN 2/1	3031	20841	230 W	230V/220W	
KWHB GN 2/1 L **	3035	20842 *	230 W	230V/220W	
KWHB GN 3/1 **	3032	20843	290 W	230V/250W	
KWHB GN 4/1 **	3033	20844	360 W	230V/315W	
KWHB GN 5/1 **	3034	20845	360 W	230V/315W	

Delivery includes mounting frame. Condensate pan/drain trap and protective machine cover are available as accessories.

* Without base element; the cooling unit is connected via refrigerant couplings.

** Divided display shelf.

Special Accessories

Condensate pan mounted under the cooling unit	Art.-No. 33196
Drain fitting 1 1/4" for connecting to the customer's drain	3815
Protective machine cover, perforated, for size 1/1	33193
Protective machine cover, perforated, for size 2/1-5/1 (for size 2/1 L, a protective machine cover is not available)	33194
TMP 350 controller for external cooling unit	3310
TMP 350-CLOUD controller for ext. cooling unit	33574
TMP 350-CLOUD controller instead of TMP 350	33570
Perforated display shelf GN 1/1	3100
Perforated display shelf GN 2/1	3101
Perforated display shelf (divided) GN 2/1 L	3102
Perforated display shelf (divided) GN 3/1	3103
Perforated display shelf (divided) GN 4/1	3104
Perforated display shelf (divided) GN 5/1	3105
Separator bars GN 1/1, lengthwise 530 mm	1025
Separator bars GN 1/1, crosswise 325 mm	3010
Without mounting frame GN 1/1 (price reduction)	3090
Without mounting frame GN 2/1 (price reduction)	3091
Without mounting frame GN 2/1 L (price reduction)	3092
Without mounting frame GN 3/1 (price reduction)	3093
Without mounting frame GN 4/1 (price reduction)	3094
Without mounting frame GN 5/1 (price reduction)	3095

Description

Cooling pan with contact pipes for cooling bottles and merchandise in GN containers or on display shelves. Not suitable for raw fish.
Temperature range inside the pan: 4°C to 12°C (climate class 3; 25°C; 60% rel. humidity).
Commercial product for the installation in stationary food and service counter.

Base element UTB 51 optionally available, see table on page 406.

Design

The interior is made entirely of stainless steel, material 1.4301 and with flush threaded drain fitting (1 1/4"). Piping on 4 sides of 8 mm OD copper, pressure-injected expanded polyurethane insulation (CFC-free). The exterior is made of galvanised sheet steel. Assembly is easy, because the pan can just be mounted in a suitable recess and the mounting frame placed on top.

Model KWHB:

The cooling pan is also equipped with a vertically adjustable, perforated shelf.

For external cooling unit:

On the base is a sleeve for the insertion of a temperature sensor. The expansion valve shall be provided externally.

Cooling Unit Model

The cooling unit is encased in the stainless steel housing and is located beneath the cooling pan. The digital temperature controller TMP 350 is mounted to the right of the cooling unit. The cooling unit must be switched off for defrosting.

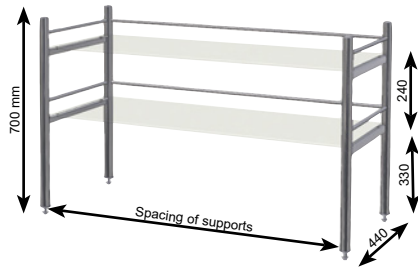
For model KW GN 2/1 L and KWHB GN 2/1 L:

The cooling unit is fully pre-assembled and is connected to the cooling pan with refrigerant couplings. It comes with the TMP 350 built-in controller that is connected to the cooling unit and cooling pan via cable connectors.

For defrosting the cooling unit has to be switched off.

The counter design should include a well-ventilated base unit beneath the cooling pan for the cooling unit.

Rack for Glasses



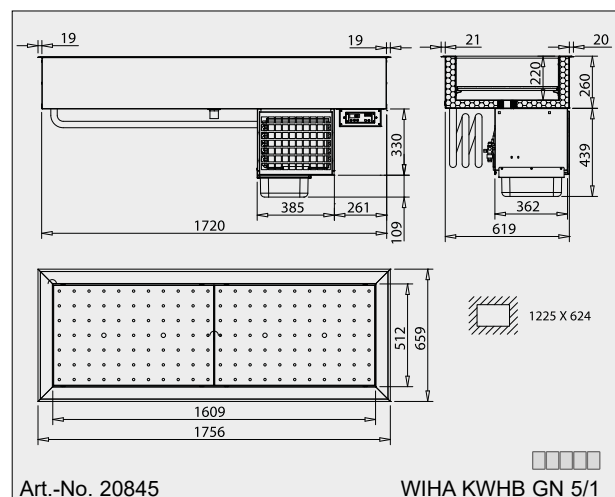
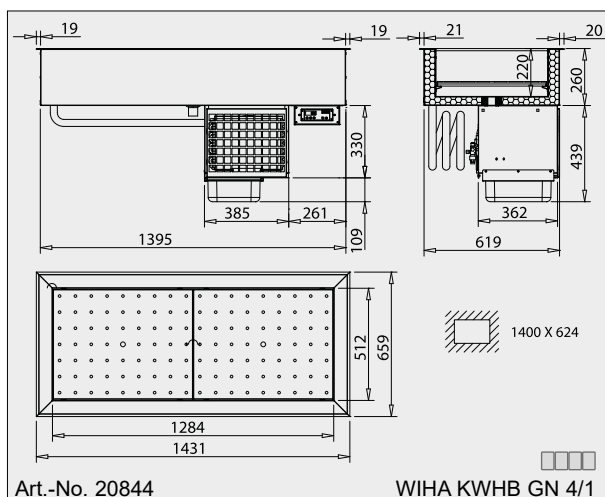
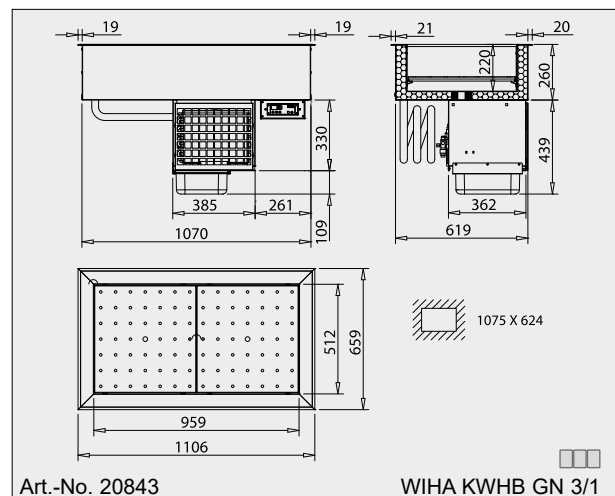
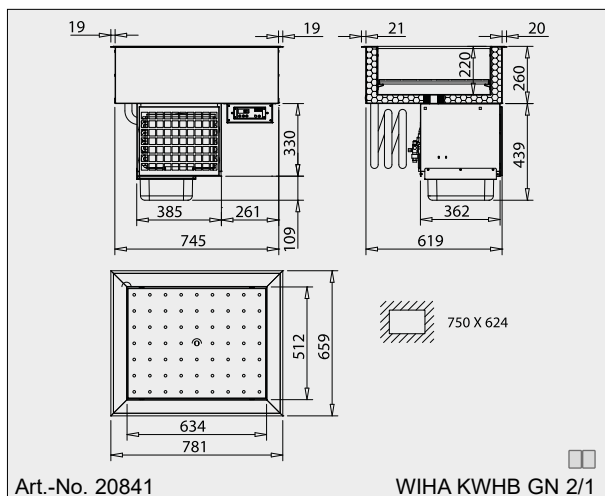
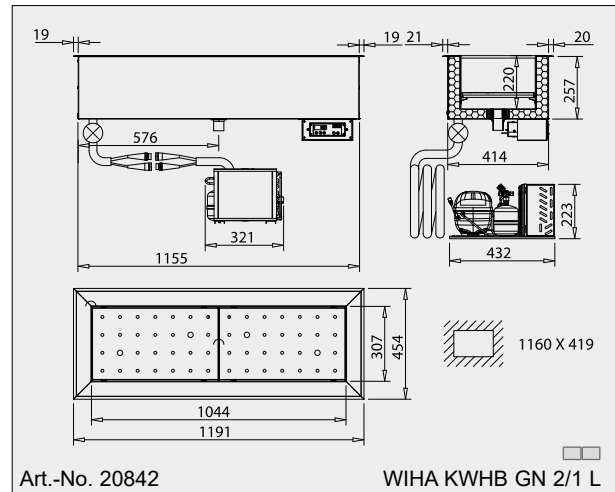
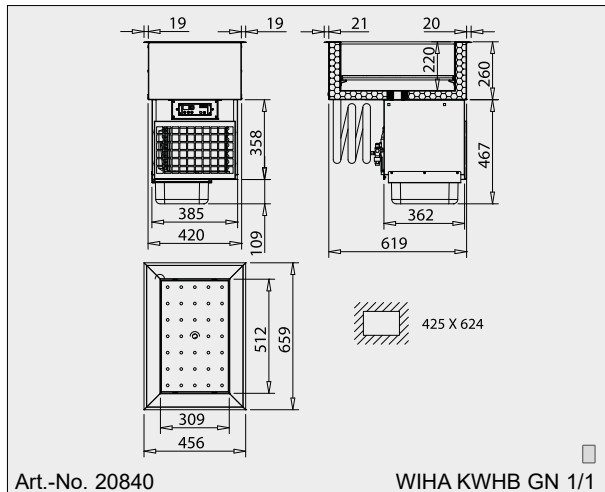
Rack for Glasses

Art.-No.

Rack for glasses made of stainless steel,
with 2 shelves and 3-sided railing, ground surface.

For cooling pan KW 2/1, spacing of supports 835 mm
For cooling pan KW 3/1, spacing of supports 1160 mm

16366
16367



The drawings are shown with special accessory that is not included; more drawings are available on www.wiha-web.com under "Info Centre / Customer Area".