

## Bäcker-Snack® GRANITE IMPULSE

Mountable under granite work surfaces

**1**  
Straight  
Installation



**Preferred application:**  
Cakes, tarts and snacks with a  
merchandise height up to 6 cm.

adjustable in  
2 seconds

Food stays fresh for longer thanks to  
the patented FRESHNESS SYSTEM

- Inclinable merchandise display (MOVE-UP)
- Longer operating life of the cooling unit (LONG-LIFE)
- Hygienic base with round shaped corners (ROUND-BOTTOM)
- Easy cleaning of the air blow-off area (EASY-CLEAN)
- 4°C cooling technology
- 2 air speeds
- Lifiable evaporator
- Service friendly
- Comfortable digital temperature and defrost controller

**Tip:** Suitable beverage coolers for the front of counter are on page 112.

WIHA Bäcker-Snack GRANITE IMPULSE	For external cooling unit	With cooling unit and controller	Cooling power [-10°ET]	Connection cooling unit	
Model	Art.-No.	Art.-No.			
Bäcker-Snack GRANITE IMPULSE 800	10124	10126	450 W	230V/350W	■ ■
Bäcker-Snack GRANITE IMPULSE 1200	10125	10127	605 W	230V/390W	■ ■ ■

Delivery **without** mounting frame. The refrigeration units for external cooling units include an expansion valve for R134a/R513A and built-in temperature sensors. The patented WIHA FRESHNESS SYSTEM, protective machine cover and condensate pan/drain trap are available as accessories.

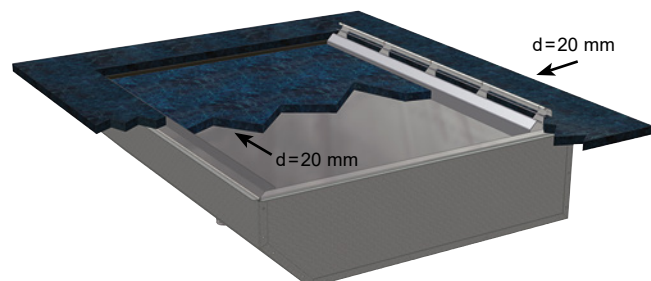
Base element UTB 51 optionally available, see table on page 386.

### Special Accessories

	Art.-No.
Condensate pan mounted under the cooling unit	33196
Drain fitting 1 1/4" for connecting to the customer's drain	3815
Machine housing, tiltable	2678
TMP 620 controller for external cooling unit	12201
TMP 630 instead of TMP 620 controller with 2 freely usable outputs	12210
Detachable control panel (SPLIT-CONTROL)	12219
extra charge for device with cooling unit in the base housing	
Quick-connect cleaning head (on-site drain is necessary)	6322
Protective machine cover Typ 450-605	33194

Air cooler for operation with refrigerant CO<sub>2</sub> 10197  
(price per air cooler, design see page 384)

Patented WIHA FRESHNESS SYSTEM see page 31.



Mounting frame 800, ground  
Mounting frame 1200, ground

Art.-No.  
19822  
19823

# 1. Air Chiller Units

## straight installation



1  
Straight  
Installation

### Description

Chiller unit with circulating air for cooling cakes, tarts and snacks with a merchandise height of up to 6 cm. The merchandise display can be set horizontally or at an angle for impulse sale (MOVE-UP FUNCTION).

To operate it, the customer should provide a glass top that should only be open on the air blow-off side.

Temperature: < 5°C at 25°C/60% relative humidity (climate class 3 according to DIN EN ISO 23953).

Commercial product for the installation in stationary food and service counter.

### Design

Interior pan is made entirely of stainless steel, material 1.4301, with flush threaded drain fitting (1 1/4") and round shaped hygienic corners (ROUND-BOTTOM) that are easy to clean. Pressure-injected expanded polyurethane insulation (CFC-free). The exterior is made of galvanised sheet steel. Inside the pan is a generously sized circulating air evaporator with coated surface and quiet low-voltage ventilators (12 V DC) for air circulation.

Located above the circulating air evaporators is a bearing surface to glue on a 20 mm thick granite surface.

The air blow-off area can be easily unfolded, so that the inner surfaces can be cleaned of crumbs and remains of cream (EASY-CLEAN).

To clean the pan bottom, the merchandise display with the granite surface and the circulating air evaporator and ventilators can be folded upwards and locked in the top position via gas pressure springs. To clean the surface of the evaporator, it can be folded down (MOVE-DOWN TECHNOLOGY) when the merchandise display is open.

#### For external cooling unit

Delivery includes:

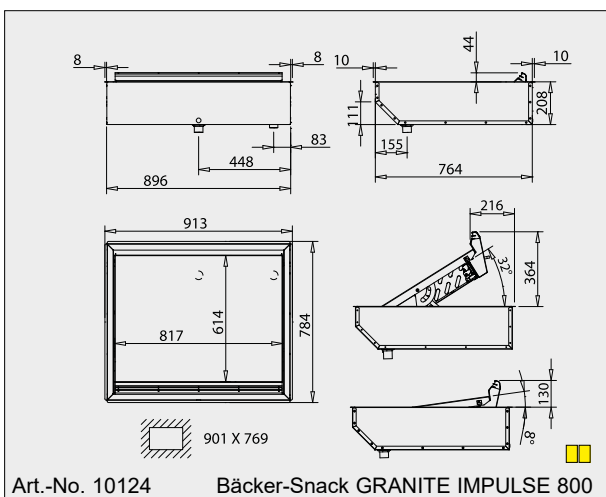
- Expansion valve for R134a/R513A
- Built-in temperature sensor and defrost sensor

### Cooling Unit Model

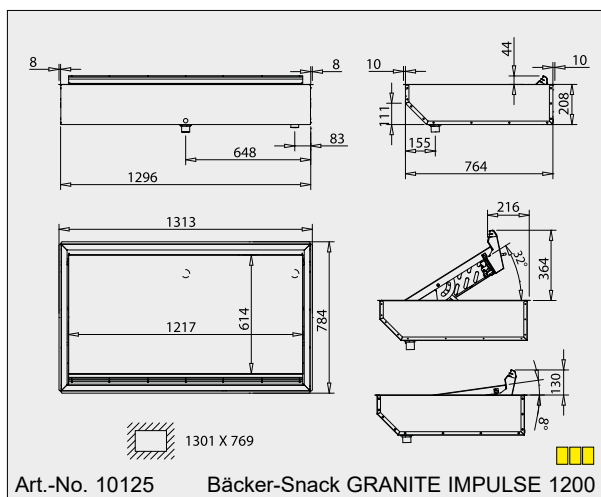
Das Kälteaggregat befindet sich in einem Edelstahlgehäuse unterhalb der The cooling unit is encased in a stainless steel housing and is located beneath the cooling pan. It is easy to remove for servicing.

The TMP 620 digital defrost and temperature controller is mounted right next to the cooling unit. Two air speeds can be selected for different food. A freely usable output can be used for counter lighting.

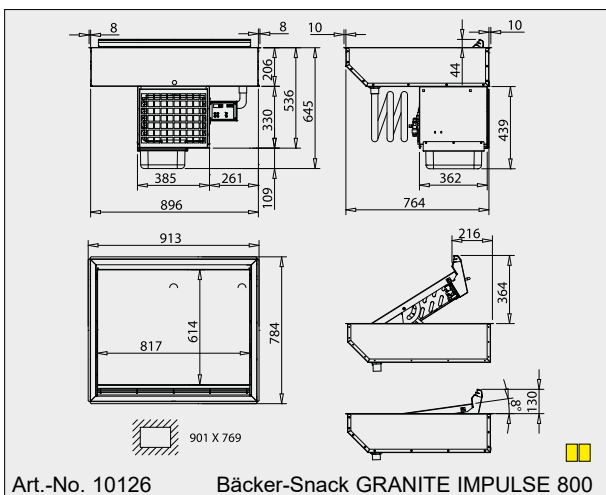
With WIHA-LONG-LIFE for a longer operating life of the cooling unit.



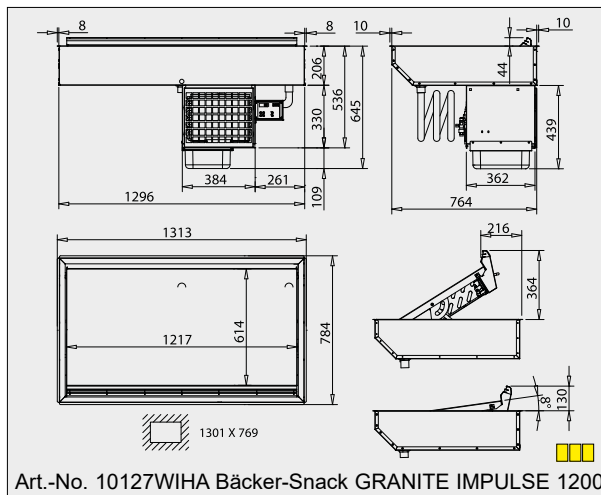
Art.-No. 10124 Bäcker-Snack GRANITE IMPULSE 800



Art.-No. 10125 Bäcker-Snack GRANITE IMPULSE 1200



Art.-No. 10126 Bäcker-Snack GRANITE IMPULSE 800



Art.-No. 10127 WIHA Bäcker-Snack GRANITE IMPULSE 1200

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

For external cooling units we recommend our WIHA controller TMP 620

Art.-No.  
12201

More information about the controller in chapter on page 389.



Longer operating life of the cooling unit. The WIHA-LONG-LIFE technology protects the cooling unit permanently from overloads e.g. due to inadequate cleaning or poor ventilation. In case of overload an alarm occurs. WIHA-LONG-LIFE avoids unnecessary wear and cost-intensive maintenance and repair.