

hot/cold 1/1

Refrigeration function:

**-7 °C to +12 °C**



Keeping food warm  
up to:

**+120 °C**



## SWISS-PLY-PLATE WITH HOT/COLD HYBRID FUNCTION

Varithek 2.0 hot/cold is an innovative tabletop and insertion unit in GN format 1/1 with the hot/cold hybrid function. This flexible varithek® 2.0 functional element is a significant extension of the Rieber front cooking range. Depending on the serving requirements, the unit can be switched flexibly between the refrigeration mode

(down to -7 °C) or heating mode (up to +120 °C) using a hot/cold rocker switch. The hybrid function guarantees maximum flexibility for serving. The varithek® 2.0 range is compatible with all previous varithek® system carriers.



SWISS-PLY® multi-layer material for optimum refrigeration conductivity (up to 10 times higher compared to stainless steel).



Integrated refrigeration ducts in the SWISS-PLY® multi-layer material for a direct and even temperature distribution.



**MOBILE °CHECK**

Measuring, capturing, evaluating and thinking for itself - for optimum food quality.






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**-7 °C to +12 °C**

Keeping food warm  
up to:  
**+120 °C**

## TECHNICAL DATA.

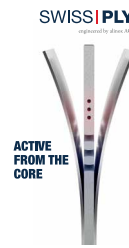
varithek® 2.0 hot/cold GN 1/1 with hot/cold hybrid function. The cooling / heating plate is made of SWISS-PLY® multi-layer material with integrated cooling ducts. The cooling plate is equipped with an active refrigeration system and can be precisely adjusted between levels 0 and 9 using a continuous rotary switch. With a 2-stage rocker switch for toggling between the function of refrigerating and keeping food warm. Stage 1 = refrigeration, operating light is green. Stage 2 = keeping food warm, operating light is yellow. Before the changeover from heating to cooling mode can take place, the plate must cool down to approx. 40 °C. After that, the refrigeration mode will start. For insertion in AST or EST system modules. Casing made of stainless steel. The cooling / heating surface (290 x 490 mm) is flush with the casing. Refrigeration function from -7 °C to +12 °C, heating function up to a maximum of 120 °C. Ready for connection, power cable. Built-in version available on request.

TECHNICAL DATA	
Material	Stainless steel
Approx. external dimensions (W x D x H)	325 x 642 x 143 mm
Weight	14.1 kg
Rated voltage	1 N AC 230 V, 50/60 Hz
Refrigeration output	220 W
Output for keeping food warm	500 W
<b>varithek® 2.0 1/1 kp-220 sp-w</b>	Order no. 91 18 01 11



**varithek® 2.0 hot/cold**  
Hot plate with heater and refrigeration plate with integrated refrigeration ducts made of SWISS-PLY® multi-layer material.

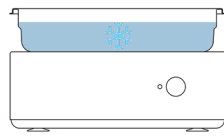
### ENERGY EFFICIENCY



**SWISS-PLY**  
operating by active core

**ACTIVE FROM THE CORE**

**SWISS-PLY® multilayer material**  
Up to 10 times higher refrigeration conductivity compared to stainless steel.



**From +16 °C down to 0 °C in only 22 minutes!**  
varithek® 2.0 hot/cold in combination with Rieber thermoplates®:  
1 litre of water (+16 °C, uncovered) that is poured into a thermoplate® GN 1/1 is cooled down to 0 °C in 22 minutes.

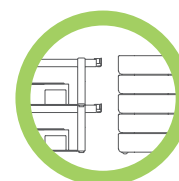
## BENEFITS AT A GLANCE.



**BETTER QUALITY**



**INCREASED SAFETY**



**SIMPLIFIED LOGISTICS**



**COST SAVINGS**