



# **BLANCOTHERM K**

**Good on the go. Synthetic food transport containers.** 

# APPETIZER

### ood on the go: Quality equipment for the most demanding requirements.

If you take pleasure in good food, you enjoy dining at a restaurant with an excellent kitchen. For firstclass distribution of great quality food, you would select a **BLANCOTHERM.** You will be delighted with the complete successful product range with all the details that are required to suit the **perfect food transportation**.

The **BLANCOTHERM K system family** is available in five different sizes, with a variety of extras and transport aids, unheated, heatable and **with convection heating.** All models are extremely attractive, with their **5-star quality** technology, design, material, function and accessories. BLANCOTHERM offers absolute top quality at a fair price. As a special "treat", we'd like to introduce you to the **adjustable BLANCOTHERM. Degreeprecise temperature adjustment** and an LED display allow you to adapt the unit to each individual food item.

BLANCOTHERM serves quality you can taste.



**BLT 620 KBRUH (with accessories)** Front loader with convection heating adjustable to the degree (max. 85 °C) and overheating protection against undesired subsequent cooking.

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# A SPECIAL TREAT

# **Everything just falls into place:** The BLANCOTHERM K system family.

From exclusive private events to largescale functions, from top-notch hotels to distribution in canteens and hospitals, kindergartens and dining halls – with BLANCOTHERM K you're always excellently equipped:

- Top loader, front loader, unheated, heatable, adjustable, and all this in five sizes.
- All products work hand in hand, are compatible and have a wide range of uses.

# Well thought-out details simplify food transport and storage:

 The BLANCOTHERM K models are made of deep-drawn synthetic. They are especially easy to carry, extremely rugged and look great too.

- The double-walled synthetic body and the clever insulation of CFC-free PUR foam reliably maintain the temperature for many hours (also see page 10).
- Skids fixed to the bottom of the containers ensure a secure grip at all times, even with space-saving stacking.

With BLANCOTHERM, you're prepared for just about anything. As an added bonus, the units can always be upgraded.

#### Have a good time catering!





#### The perfect addition:

BLANCOTHERM E made of stainless steel. BLANCOTHERM E offers you new transport containers made of stainless steel – in three different sizes, unheated, with convection heating or with convection cooling. All models are compatible with BLANCOTHERM K made of synthetic. We'll be happy to send you additional information (see back for address).

### **BLANCO technology:** Every feature a delicacy.



**Outstanding food quality** Heatable BLANCOTHERM with interior temperature adjustable down to the degree from +40 °C to +85 °C or +95 °C. A BLANCO innovation.



Sturdy and easy to carry Rugged stainless-steel clamps with non-slip synthetic handles durably stand up to even the toughest strains.



For direct loading Hygienic, practical, simply good: BLANCOTHERM 320 KB and KBR can even be loaded without GN containers thanks to the stainless-steel inlet.



See what's in there

Salmon, filet of beef, beans: The practical menu card holders show what's cooking and where it's going.



Off to the dishwasher

For the sake of hygiene: All BLANCOTHERM K are completely dishwasher-safe. Heatable models BLT 320: with sealable power connection socket. Convection heated models BLT 420 and 620: without door.



**Environmentally friendly** BLANCOTHERM Ks made of environmentally friendly polypropylene are CFC-free and recyclable, non-hazardous and food-resistant.



Perfect division The recessed areas for crossbars enable loading with smaller GN containers.



**Condensation water trough** Additional safety: The trough catches escaping condensation water, minimising the danger of slipping and injuries.

# SPOT-ON TEMPERATURES

My food is ideal down to the exact degree: BLANCOTHERM K with individually adjustable interior temperature.



With the adjustable models from BLANCOTHERM K, you specify the temperature:

Now even the most sensitive foods can be kept warm gently thanks to the interior temperature adjustable to the degree – preventing excessive subsequent cooking and drying out. Fish stays tender, broccoli stays firm and sausages don't burst.

BLANCOTHERM K models with adjustable interior temperature:

Top loader with silicone heating, can also be used as a bain-marie

BLANCOTHERM 320 KBR

Front loaders with convection heating

- BLANCOTHERM 420 KBRUH
- BLANCOTHERM 620 KBRUH
- BLANCOTHERM 620 KBRUH-F (with and without condensation water trough)



BLANCOTHERM 320 KBR (with accessories) Top loader with silicone heating adjustable to the degree (max. 95 °C) and stainless-steel inlay for direct loading or as a bain-marie.

# A hot innovation from BLANCO Professional – the adjustable interior temperature for outstanding food quality:

• Free choice of temperatures Setting and adjustment of the temperature to the degree from +40 °C to +85 °C/+95 °C.

• Full monitoring The LED display indicates the temperature inside the container.

- Overheating protection All heatable BLANCOTHERMs are equipped with an electronic temperature limitation against undesired subsequent cooking.
- Serving exactly to the degree Food at precisely the right temperature thanks to exact adjustment of the temperature from +40 °C to +85 °C/+95 °C.

• Low-temperature cooking exactly to the degree

The adjustable heater ensures tender meat enjoyment in the temperature range from +60 °C to +80 °C – over night as well to save energy (BLANCOTHERM 420 KBRUH and 620 KBRUH).

• Sous-Vide cooking exactly to the degree

Simply cook the vacuum-packed fresh food in a water bath between +55 °C and +85 °C. This especially preserves vitamins and nutrients and ensures genuine, natural flavours (BLANCOTHERM 320 KBR).



## All BLANCOTHERM K models at a glance.

overview of BLANCOTHERM K (synthetic)	unheated	heatable	heat- and adjustable with temperature display
Front loader = loaded from the front	BLT 420 K BLT 620 KUF BLT 620 KUF-F BLT 620 KUS BLT 620 KF BLT 620 KV	Convection heating: BLT 420 KBUH BLT 620 KBUH BLT 620 KBUH-F	Convection heating: BLT 420 KBRUH BLT 620 KBRUH BLT 620 KBRUH-F
Top loader = loaded from above	BLT 160 K BLT 320 K BLT 320 ECO BLT 320 ECO-C	Silicone heating: BLT 320 KB	Silicone heating: BLT 320 KBR

#### Model designations

nouciu	001	gnations
BLT	=	BLANCOTHERM
<	=	synthetic
<В	=	synthetic, heatable
KBR	=	synthetic, heatable, adjustable
KBUH	=	synthetic, heatable,
		convection heating
KBRUH	=	synthetic, heatable, adjustable,
		convection heating
<f< td=""><td>=</td><td>synthetic, mobile</td></f<>	=	synthetic, mobile
KUF	=	synthetic, unheated, hinged doc
KUS	=	synthetic, unheated, snap-on lid
<v< td=""><td>=</td><td>synthetic, lock at top</td></v<>	=	synthetic, lock at top
٠F	=	mobile
-C	=	catering

# MASTERCLASS

# Warmly recommended: BLANCOTHERM K front loaders with convection heating.

The **convection-heated** light-weight boxes made of synthetic are available in two sizes, each **with or without temperature control.** All eight models are front loaders; the heating module is integrated in the hinged door.

BLANCOTHERM K with convection heating offers you advantages that you would not find elsewhere:

#### Outstanding food quality

An electronic controller prevents the temperature in the interior from climbing above +90 °C – even on models without temperature control. This prevents undesired subsequent cooking or even drying out of the food thus preserving vitamins and nutrients.

• Uniform temperature distribution The integrated convection heating ensures a uniform temperature distribution in the interior.

#### BLANCOTHERM K models with convection heating (front loaders):

Heatable with convection heating

- BLANCOTHERM 420 KBUH
- BLANCOTHERM 620 KBUH
- BLANCOTHERM 620 KBUH-F (with and without condensation water trough)

Heatable and adjustable with convection heating

- BLANCOTHERM 420 KBRUH
- BLANCOTHERM 620 KBRUH
- BLANCOTHERM 620 KBRUH-F (with and without condensation water trough)



**BLT 420 KBUH (with accessories).** All BLANCOTHERM Ks with convection heating are equipped with electronic overheating protection against undesired subsequent cooking.



Hygienic, practical, simply good The air at the top is drawn in directly through a labyrinth. The entry of dirt and trickling of sauces into the fan is prevented due to this being shielded by a cover.



Hot air for hot food

The specialised air-discharge opening ensures especially even air distribution inside the container. This keeps even larger quantities of food almost completely evenly heated.



#### Safety first Safety for the unit and the user: The safety door can only be removed in a predefined position, i.e. unintentional removal is prevented.

# Much more than just transporting: BLANCOTHERM K top loaders with silicone heating.

With the two 320 KB models, BLANCOTHERM presents innovative top loaders with silicone heating. A great idea from BLANCO that's also appetising for gourmets. Even very sensitive food can be kept hot gently.

Thanks to the integrated stainless-steel inlet, the BLANCOTHERM 320 KB **can be loaded directly** or used as a **bain-marie**.



• Food at the perfect temperature The high-quality stainless-steel inlet ensures optimum heat transmission from the reliable silicone heater.

#### Off to the dishwasher

The BLANCOTHERM 320 KB models are also dishwasher-safe even without removing the heating system (with sealable power connection socket). It doesn't get any better than this.

# BLANCOTHERM K models with silicone heating (top loaders):

Heatable with silicone heating

• BLANCOTHERM 320 KB

Heatable and adjustable with silicone heating

• BLANCOTHERM 320 KBR

**BLT 320 KB (with accessories).** Thanks to their integrated stainless-steel inlet, BLANCOTHERM Ks with silicone heating can be directly loaded with food – without extra Gastronorm containers.



Easy to use Even models without temperature control indicate in a flash whether the BLANCOTHERM is connected to the power supply thanks to the operating mode indicator.



Also available with temperature control exactly to the degree!

# GOURMET

# Whether cold or hot – stays tasty for hours: Unheated BLANCOTHERM K for any application.

On all BLANCOTHERM you can depend on the first-class insulating properties. Even the unheated models shine with excellent values. With warm food, the temperature drops no more than 1.5 °C an hour (in accordance with DIN EN 12571, exception: BLT 160 K, 320 ECO, 320 ECO-C).

This will keep the food appetisingly fresh, even after hours of containment. With cold food, the temperature rises no more than 0.5 °C an hour (in accordance with DIN EN 12571, exception: BLT 160 K, 320 ECO, 320 ECO-C). For longer-lasting transport or storage periods, the eutectic plate (accessory, page 21) also ensures optimum cooling.



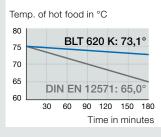


**BLANCOTHERM 620 KUF** (with accessories) unheated, with eutectic plate at top for extra-long cooling, hinged door can be swivelled by 270° and removed.

BLANCOTHERM 620 KV (with accessories) unheated, with removable door

### Better than the standard requires: the insulation of the BLANCOTHERM K

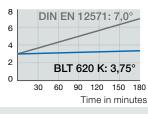
(Example BLT 620, all tested models are shown on pages 12 to 15)



# Cool-down curve (with hot foods):

According to DIN EN 12571 (grey line), the temperature of food filled while hot (75 °C) may not drop below 65 °C within three hours. With the BLT 620 (blue line), the food is still a tasty 73.1 °C hot after three hours (checking under normal conditions; the values may differ in practice depending on the working and ambient conditions).

#### Temp. of cold food in °C



# Warm-up curve (with cold foods):

To fulfil the DIN EN 12571 standard (grey line), the temperature of cold filled food (3 °C) may rise to a maximum of 7 °C within three hours. With the BLT 620 (blue line), the food is still 3.75 °C cold after three hours (checking under normal conditions; the values may differ in practice depending on the working and ambient conditions).



BLANCOTHERM 320 ECO The basic model: unheated with a lid that sits securely (not clamped), easy to open



**Cleverly insulated** The double-walled body and the insulation of CFC-free PUR foam ensure even-temperature food transport.



Easy to remove The trick with the click on the BLANCOTHERM 620 KV: the food can easily be removed with the lock at the top – even if the containers are stacked tightly next to one another.

# The BLANCOTHERM ECO-C for smooth transport logistics when catering: High capacity with maximum flexibility



**Safe access.** The cut-outs in the BLANCOTHERM 320 ECO-C simplify stacking and removing of GN containers and provide fingers with space for grasping safely.



**Can be loaded in stacks.** For maximum capacity, the GN containers can be stacked next to and on top of each other in various heights and sizes in the BLANCOTHERM 320 ECO-C.



**BLANCOTHERM 320 ECO-C** For maximum flexibility when providing decentralised supply with various menu components.

# **BLANCOTHERM K, UNHEATED**

The table with loading examples is located on page 23.

We will be happy to provide you with additional information on these products and on the entire BLANCO product line on request (see back for address).



Model	BLT 320 ECO	BLT 320 ECO-C	BLT 160 K Shown with accessory	BLT 320 K
Designation	BLANCOTHERM 320 ECO	BLANCOTHERM 320 ECO-C	BLANCOTHERM 160 K	BLANCOTHERM 320 K
Model	Unheated, top loader			
Dimensions L x W x H	630 x 415 x 345 mm	630 x 415 x 345 mm	630 x 425 x 230 mm	630 x 425 x 340 mm
Capacity	GN 1/1-200 or its subdivisions	4x GN 1/1-55* 3x GN 1/1-65* 2x GN 1/1-100* 1x GN 1/1-200* *or its subdivisions	GN 1/1-100 or its subdivisions	GN 1/1-200 or its subdivisions
Weight	7.0 kg	7.0 kg	7.0 kg	8.0 kg
Lock/lid	Lid sits securely (not clamped), easy to open and close			
Container inner space	Depressions near the edge for secure acceptance of intermediate crossbars	With handle openings in the edge area for simple removal of the GN containers	Depressions near the edge for s intermediate crossbars	secure acceptance of
Special features	Moulded skids		Ergonomically shaped stainless-steel carrying hoops with	
		Especially large interior for stacking GN containers of different sizes and depths next to and on top of each other	synthetic carrying handles, attac	ched to short sides
Cool-down curve according to DIN EN 12571 (Temperature of hot food after three hours, for explanations, see page 10)	Temp. of hot food in °C 80 75 76 65 60 90 120 ECO: 69,6° 70 65 60 90 120 150 180 71 12571: 65,0° 70 70 60 90 120 150 180 71 71 71 71 71 71 71 71 71 71 71 71 71 7	Temp. of hot food in °C 80 75 76 60 60 100 ECO-C: 65,9° 70 61 010 EN 12571: 65,0° 60 30 60 90 120 150 180 Time in minutes	Temp. of hot food in °C 80 75 76 65 60 80 75 70 60 100 K: 66,2° 70 60 100 K: 66,2° 70 60 100 K: 65,0° 60 100 K: 65,0° 100 K	Temp. of hot food in °C 80 75 76 65 60 10 ELT 320 K: 68,5° 70 65 60 10 EN 12571: 65,0° 30 60 90 120 150 180 Time in minutes
Warm-up curve according to DIN EN 12571 (Temperature of cold food after three hours, for explanations, see page 10)	Temp. of cold food in °C B DIN EN 12571: 7,0° 4 2 BLT 320 ECO: 5,3° 30 60 90 120 150 180 Time in minutes	Temp. of cold food in °C B DIN EN 12571: 7,0° BLT 320 ECO-C: 6,8° 0 30 60 90 120 150 180 Time in minutes	Temp. of cold food in °C BLT 160 K: 6,2° 0 30 60 90 120 150 180 Time in minutes	Temp. of cold food in °C B DIN EN 12571: 7,0° BLT 320 K: 5,3° 0 30 60 90 120 150 180 Time in minutes
Material	Polypropylene, polyamide	Polypropylene, polyamide	Polypropylene, polyamide, stainless steel	
Order No.	564 650	573 956	566 240	566 241







Unheated, front loader with imged doorUnheated, front loader with removable doorUnheated, front loader with removable door, lock at top670 x 445 x 475 mm630 x 425 x 660 mm630 x 425 x 660 mm630 x 425 x 660 mm2x GN 1/1-1502x GN 1/1-200 or 3x GN 1/1-1502x GN 1/1-200 or 3x GN 1/1-1502x GN 1/1-200 or 3x GN 1/1-15012.0 kg15.0 kg14.0 kgLock at tables-steel best-clamp closure into doorPercevable doorHinged door can be switeled by 270° and removable doorPercevable door11 pairs of moulded support ledges with a distance of 31 mm between ledges for the insertion of 30 containers12 pairs of moulded support ledges with a closure of 39 mm between ledges for the insertion of ON containersFegonomically shaped stainless-steel carrying hoopsTorus attack of 10 mg of	BLT 420 K			
front loader with ringod door         front loader with removable door         front loader with removable door           670x 445 x 475 mm         630 x 425 x 660 mm         630 x 425 x 660 mm         630 x 425 x 660 mm           2x GN 1/1-150         2x GN 1/1-100 or Xx GN 1/1-150         2x GN 1/1-200 or Xx GN 1/1-150         2x GN 1/1-200 or Xx GN 1/1-150           12.0 kg         15.0 kg         14.0 kg         Lock at top           Locked via stainless-steel bent-clamp closure in two- wind removed         Fenovable door         Lock at top           Hingd door can be swiveled by 270° and removed         Fenovable door         Lock at top           Hingd door can be swiveled by 270° and removed         Fenovable door         Torm between ledges for the insertion of GN containers           Figned door can be swiveled by 270° and removed         Fenovable door         Fenovable door           Figned door can be swiveled by 270° and removed         Fenovable door         Fenovable door           Figned door containers         Containers         Torm between ledges for the insertion of GN scharter of GN containers           Figned door containers         Figne fort bool in "C         Figne fort bool in "C           Figne fort bool in "C         Figne fort bool in "C         Figne fort bool in "C           Figne fort bool in "C         Figne fort bool in "C         Figne fort bool in "C           Fign	BLANCOTHERM 420 K	BLANCOTHERM 620 KUS	BLANCOTHERM 620 KV	
2x GN 1/1-150       2x GN 1/1-200 or 3x GN 1/1-150       2x GN 1/1-200 or 3x GN 1/1-150         12.0 kg       15.0 kg       14.0 kg         Locked via stainless-steel bent-clamp closure in the tor which engages in the door       Lock at top         Hinged door can be switeled by 270° and removable door       Removable door       Lock at top         11 pais of moulded support ledges with a distance of 31 mm between ledges for the insertion of GN containers       12 pairs of moulded support ledges with a distance of 39 mm between ledges for the insertion of GN containers         Ergonomically shaped stainless-steel carrying horos       with experimental stainless-steel carrying horos       Lock at top, removable door - neightbouring containers to be emptied easily ex- if space is tight         Import of tot food in "C and to box too tainers       -       Lock at top, removable door - allows stacked to neightbouring containers to be emptied easily ex- if space is tight         Import of tot food in "C and the numbers       -       -       Import of tot food in "C and the numbers         Import of tot food in "C and an advect state state is to is too if the in minutes       Import of tot food in "C and advect state state is too if the in minutes       Import of too food in "C and the integet state state if space is tight         Import of tot food in "C and advect state	,		,	
Bit Out Note:       Bit Out Note:       Sx ON 1/1-150       Sx ON 1/1-150         12.0 kg       15.0 kg       14.0 kg         Locked via stainless-steel bent-clamp closure in the loop side of the container, which engages in the door       Lock at top         Hinged door can be swiveled by 270° and removable door       Removable door       Lock at top         11 pais of moulded support ledges with a distance of 31 mm between ledges for the insertion of ON insertion of SN containers       Topping depression at upport ledges with a distance of 39 mm between ledges for the insertion of ON containers         Ergonomically shaped stainless-steel carrying hoops       Import of toto containers       Lock at top, removable door - allows stacked o ing sides         Import of tot food in "C       Import of toto doin "C       Import of toto doin "C       Import of toto doin "C         Import of tot food in "C       Import of toto doin "C       Import of toto doin "C       Import of toto doin "C         Import of tot food in "C       Import of toto doin "C       Import of toto doin "C       Import of toto doin "C         Import of toto doin "C       Import of toto doin "C       Import of toto doin "C       Import of toto doin "C       Import of toto doin "C         Import of toto doin "C       Import of toto doin "C       Import of toto doin "C       Import of toto doin "C       Import of toto doin "C         Import of totod in "C       Import of toto doin	670 x 445 x 475 mm	630 x 425 x 660 mm	630 x 425 x 660 mm	
Locked via stainless-steel bent-clamp closure in the long side of the container, which engages in the door       Lock at top         Hinged door can be swivelled by 270° and removed       Removable door         11 pairs of moulded support ledges with a distance of 31 mm between ledges for the insertion of GN containers       12 pairs of moulded support ledges with a distance of 39 mm between ledges for the insertion of GN containers         Ergonomically shaped stainless-steel carrying hoops with synthetic carrying handles, attached to long sides       Lock at top, removable door allows stacked o neighbouring containers to be emptied easily evidence in standing         Gripping depression at upper left in the door for easy handling        Lock at top, removable door allows stacked o neighbouring containers to be emptied easily evidence in standing         Temp. of hot food in "C       Temp. of hot food in "C       Temp. of hot food in "C         Temp. of hot food in "C       Temp. of hot food in "C       Temp. of hot food in "C         Temp. of old food in "C       Temp. of cold food in "C       Temp. of cold food in "C         Temp. of cold food in "C       Temp. of cold food in "C       Temp. of cold food in "C         Temp. of cold food in "C       Temp. of cold food in "C       Temp. of cold food in "C         Temp. of cold food in "C       Temp. of cold food in "C       Temp. of cold food in "C         Temp. of cold food in "C       Temp. of cold food in "C       Temp. of cold food in "C       Te	2x GN 1/1-150			
which engages in the door       Ferrovable door         Hinged door can be swivelled by 270° and removed       Removable door         11 pairs of moulded support ledges with a distance of 31 mm between ledges for the insertion of GN containers       12 pairs of moulded support ledges with a distance of 39 mm between ledges for the insertion of GN containers         Ergonomically shaped stainless-steel carrying hoops       with synthetic carrying handles, attached to long sides         Gripping depression at upper left in the door for easy handling          BLT 420 K: 70.5° 0 0 0 0 0 120 150 180 0 10 10 150 180       Temp. of hot food in "C Time in minutes         Temp. of cold food in "C 0 0 0 0 0 120 150 180 0 0 0 0 120 150 180 0 0 0 0 120 150 180 0 100 150 150 180       Temp. of cold food in "C 0 0 0 0 120 150 180 0 100 150 150 180         Temp. of cold food in "C 0 0 0 0 0 120 150 180 0 100 150 150 180       Temp. of cold food in "C 0 0 0 0 120 150 180 0 100 150 150 180       Temp. of cold food in "C 0 0 0 0 120 150 180 0 100 150 150 180         Polypropylene, polyamide.       Folypropylene, polyamide.       Folypropylene, polyamide.       Teme in minutes	12.0 kg	15.0 kg	14.0 kg	
and removedImage: of moulded support ledges with a distance of 39 mm between ledges for the insertion of GN containersIf yats of moulded support ledges with a distance of 39 mm between ledges for the insertion of GN containers12 pairs of moulded support ledges with a distance of 39 mm between ledges for the insertion of GN containersErgonomically shaped stainless-steel carrying hoops with synthetic carrying handles, attached to long sidesEcok at top, removable door - allows stacked on reighbouring containers to be emptied easily or if space is tightGripping depression at upper left in the door for easy handlingImage: of hot food in "CLock at top, removable door - allows stacked on reighbouring containers to be emptied easily or if space is tightImage: of hot food in "CImage: of cold food in "CIm		long side of the container,	Lock at top	
distance of 31 mm between ledges for the insertion of GN containers Ergonomically shaped stainless-steel carrying hoops with synthetic carrying handles, attached to long sides Gripping depression at upper left in the door for easy handling Temp. of hot food in "C		Removable door		
Gripping depression at upper left in the door for easy handling	distance of 31 mm between ledges for the	distance of 31 mm between ledges for the containers		
easy handling Temp. of hot food in "C Temp. of cold	Ergonomically shaped stainless-steel carrying hoops	with synthetic carrying handles, attached to long sides	5	
$\frac{80}{75} \frac{1}{90} \frac{1}{90} \frac{1}{90} \frac{1}{120} \frac{1}{150} \frac{1}{180} \frac{1}{12571: 65,0^{\circ}} \frac{1}{90} \frac{1}{90} \frac{1}{120} \frac{1}{150} \frac{1}{180} \frac{1}{100} \frac{1}{10$			Lock at top, removable door – allows stacked or neighbouring containers to be emptied easily even if space is tight	
BLT 420 K: 4,85° 0 30 60 90 120 150 180 Time in minutes Polypropylene, polyamide, stainless steel	BLT 420 K: 70,5° BLT 420 K: 70,5° DIN EN 12571: 65,0° 30 60 90 120 150 180	BLT 620 K: 73,1° BLT 620 K: 73,1° DIN EN 12571: 65,0° 30 60 90 120 150 180	BLT 620 K: 73,1° BLT 620 K: 73,1° DIN EN 12571: 65,0° 30 60 90 120 150 180	
stainless steel	BLT 420 K: 4,85° 30 60 90 120 150 180	BLT 620 K: 3,75° 30 60 90 120 150 180	BLT 620 K: 3,75° 30 60 90 120 150 180	
573 514         566 243         564 358				
	573 514	566 243	564 358	

# **BLANCOTHERM K, UNHEATED**



Model	BLT 620 KUF Shown with accessory GN containers	BLT 620 KUF-F	
Designation	BLANCOTHERM 620 KUF	BLANCOTHERM 620 KUF-F	
Model	Unheated, front loader with hinged door	Unheated, front loader with hinged door, mobile	
Dimensions L x W x H	670 x 445 x 830 mm	670 x 445 x 830 mm	
Capacity	2x GN 1/1-200 or 3x GN 1/1-150		
Weight	15.5 kg	25.0 kg	
Lock/lid	<ul> <li>Locked via stainless-steel bent-clamp closure in the long side of</li> <li>Hinged door can be swivelled by 270° and removed</li> </ul>	the container, which engages in the door	
Container inner space	- 12 pairs of moulded support ledges with a distance of 39 mm be	etween ledges for the insertion of GN containers	
Special features	<ul> <li>Ergonomically shaped stainless-steel carrying hoops with synthetic carrying handles, attached to long sides</li> <li>Gripping depression on the short side in the door for easy handling</li> </ul>		
		- Mobile (4 steering castors, 2 of which have brakes, corrosion-resistant according to DIN 18867-8)	
Cool-down curve according to DIN EN 12571 (Temperature of hot food after three hours, for explanations, see page 10)	Temp. of hot food in °C BLT 620 K: 73,1° BLT 620 K: 73,1° DIN EN 12571: 65,0° 60 30 60 90 120 150 180 Time in minutes	Temp. of hot food in °C BLT 620 K: 73,1° BLT 620 K: 73,1° DIN EN 12571: 65,0° 30 60 90 120 150 180 Time in minutes	
Warm-up curve according to DIN EN 12571 (Temperature of cold food after three hours, for explanations, see page 10)	Temp. of cold food in °C BLT 620 K: 3,75° 30 60 90 120 150 180 Time in minutes	Temp. of cold food in °C BLT 620 K: 3,75° 30 60 90 120 150 180 Time in minutes	
Material	Polypropylene, polyamide, stainless steel		
Order No.	564 365	569 262	



BLT 620 KUF-F with condensation water trough	BLT 620 KF	BLT 620 KF with condensation water trough	
BLANCOTHERM 620 KUF-F with condensation water trough	BLANCOTHERM 620 KF	BLANCOTHERM 620 KF with condensation water trough	
Unheated, front loader with hinged door, mobile	Unheated, front loader with removable door, mobile	Unheated, front loader with removable door, mobile	
670 x 445 x 830 mm	630 x 425 x 830 mm	630 x 425 x 830 mm	
2x GN 1/1-200 or 3x GN 1/1-150			
25.7 kg	27.0 kg	24.7 kg	
- Locked via stainless-steel bent-clamp closure in the	e long side of the container, which engages in the door		
- Hinged door can be swivelled by 270° and removed	- Removable door		
- 12 pairs of moulded support ledges with a distance	of 39 mm between ledges for the insertion of GN con	tainers	
<ul> <li>Ergonomically shaped stainless-steel carrying hoop</li> <li>Mobile (4 steering castors, 2 of which have brakes,</li> </ul>	s with synthetic carrying handles, attached to long side corrosion-resistant according to DIN 18867-8)	25	
<ul> <li>With collecting channel for condensation water</li> <li>Gripping depression on the short side in the door for easy handling</li> </ul>		- With collecting channel for condensation water	
Temp. of hot food in °C BLT 620 K: 73,1° BLT 620 K: 73,1° DIN EN 12571: 65,0° 60 30 60 90 120 150 180 Time in minutes	Temp. of hot food in °C BLT 620 K: 73,1° BLT 620 K: 73,1° DIN EN 12571: 65,0° 30 60 90 120 150 180 Time in minutes	Temp. of hot food in °C BLT 620 K: 73,1° BLT 620 K: 73,1° DIN EN 12571: 65,0° 30 60 90 120 150 180 Time in minutes	
Temp. of cold food in °C BLT 620 K: 3,75° 30 60 90 120 150 180 Time in minutes	Temp. of cold food in °C BLT 620 K: 3,75° 30 60 90 120 150 180 Time in minutes	Temp. of cold food in °C BLT 620 K: 3,75° 30 60 90 120 150 180 Time in minutes	
Polypropylene, polyamide, stainless steel			
573 317	564 350	573 316	

## BLANCOTHERM K, HEATABLE/HEATABLE AND ADJUSTABLE (TOP LOADER WITH SILICONE HEATING)

The table with loading examples is located on page 23.

We will be happy to provide you with additional information on these products and on the entire BLANCO product line on request (see back for address).





Model	BLT 320 KB Shown with accessory GN containers	BLT 320 KBR Shown with accessory GN containers	
Designation	BLANCOTHERM 320 KB	BLANCOTHERM 320 KBR	
Model	Heatable, top loader	Heatable, adjustable, with temperature indicator, top loader	
Dimensions L x W x H	630 x 425 x 375 mm		
Capacity	GN 1/1-200 or its subdivisions		
Weight	13.5 kg		
Connected load	220–240 V (AC)/50–60 Hz/400 W		
Heating/ Temperature range	<ul> <li>Energy-saving silicone heating</li> <li>Electrical connection via power plug coupling (found on short side)</li> </ul>	de) which can be closed water-tight via the special rotary lock	
	- Operation indication via LED	- Temperature inside the container is adjustable down to the degree from +40 °C to +95 °C	
Lock/lid	- Locked via stainless-steel bent-clamp closures in the short sides of the container which engage in the lid		
Container inner space	- Depressions near the edge for secure acceptance of intermediate crossbars		
Special features	<ul> <li>Cleanable in a dishwasher at up to +96 °C thanks to the sealable power conn. socket</li> <li>Stainless-steel interior container enables direct loading</li> <li>Heatable wet or dry (heat loss occurs with dry heating)</li> <li>Ergonomically shaped stainless-steel carrying hoops with synthetic carrying handles, attached to long sides</li> </ul>		
	-	<ul> <li>Temperature adjustment down to the degree from +40 °C to +95 °C via digital regulator</li> <li>Temperature indication via LED display</li> </ul>	
Material	Polypropylene, polyamide, stainless steel		
Protection type	IP X6		
Order No.	566 242	572 228	

# BLANCOTHERM K, HEATABLE/HEATABLE AND ADJUSTABLE (FRONT LOADER WITH CONVECTION HEATING)



Model	BLT 420 KBUH	BLT 420 KBRUH	
Designation	BLANCOTHERM 420 KBUH	BLANCOTHERM 420 KBRUH	
Model	Heatable, front loader	Heatable, adjustable, with temperature indicator, front loader	
Dimensions L x W x H	700 x 445 x 475 mm		
Capacity	2x GN 1/1-150		
Weight	16.0 kg		
Connected load *	220-240 V AC/50-60 Hz/200 W		
Heating/ temperature range	<ul> <li>Convection heating module</li> <li>Electrical connection via power plug coupling which can be closed</li> </ul>	ed water-tight via the special rotary lock	
	<ul> <li>"Power" operating mode indicator</li> <li>Electronic temperature limitation of max. +90 °C</li> </ul>	- Temperature inside the container is adjustable down to the degree from +40 °C to +85 °C	
Lock/lid	<ul> <li>Locked via stainless-steel bent-clamp closure on the long side of the container, which securely fastens the door</li> <li>Hinged door can be swivelled by 270° and removed</li> </ul>		
Container inner space	- 11 pairs of moulded support ledges with a distance of 31 mm between ledges for the insertion of GN containers		
Special features	<ul> <li>Ergonomically shaped stainless-steel carrying hoops with synthetic carrying handles, attached to long sides</li> <li>Gripping depression situated to the upper left of the door for easier movement and improved handling of the container</li> <li>Without door, dishwasher-safe up to a maximum of +96 °C</li> <li>Gripping depression at upper left in the door for easy handling</li> </ul>		
		<ul> <li>Temperature adjustment down to the degree from +40 °C to +85 °C via digital regulator</li> <li>Temperature indication via LED display</li> </ul>	
Material	Polypropylene, polyamide, stainless steel		
Protection type	- IP X4		
Order No.	573 515	573 516	

\* The workplace-specific noise level of the unit is less than 70 dB(A).

# BLANCOTHERM K, HEATABLE (FRONT LOADER WITH CONVECTION HEATING)



Model	BLT 620 KBUH Shown with accessory GN containers	BLT 620 KBUH-F	BLT 620 KBUH-F with condensation water trough
Designation	BLANCOTHERM 620 KBUH	BLANCOTHERM 620 KBUH-F	BLANCOTHERM 620 KBUH-F with condensation water trough
Model	Heatable, front loader	Heatable, front loader, mobile	
Dimensions L x W x H	700 x 445 x 660 mm	700 x 445 x 830 mm	
Capacity	2x GN 1/1-200 or 3x GN 1/1-150		
Weight	19.5 kg	27.0 kg	28.0 kg
Connected load *	220-240 V AC/50-60 Hz/200 W		
Heating/ temperature range	<ul> <li>Convection heating module</li> <li>electrical connection via power plug coupling which can be closed water-tight via the special rotary lock</li> <li>"Power" operating mode indicator</li> <li>Electronic temperature limitation of max. +90 °C</li> </ul>		
Lock/lid	- Locked via stainless-steel bent-clamp closure in the long side of the container, which engages in the door		
Container inner space	- 12 pairs of moulded support ledges with a distance of 39 mm between ledges for the insertion of GN containers		
Special features	<ul> <li>Without door, dishwasher-safe up to a maximum of 96 °C</li> <li>Ergonomically shaped stainless-steel carrying hoops with synthetic carrying handles, attached to long sides</li> <li>Gripping depression at upper left in the door for easy handling</li> </ul>		
		- Mobile (4 steering castors, 2 of which have brakes, corrosion- resistant according to DIN 18867-8)	<ul> <li>Mobile (4 steering castors, 2 of which have brakes, corrosion- resistant according to DIN 18867-8)</li> <li>With collecting channel for condensation water</li> </ul>
Material	Polypropylene, polyamide, stainless steel		
Protection type	IP X4		
Order No.	572 536	573 314	573 318

## BLANCOTHERM K, HEATABLE AND ADJUSTABLE (FRONT LOADER WITH CONVECTION HEATING)



BLT 620 KBRUH	BLT 620 KBRUH-F	BLT 620 KBRUH-F with condensation water trough	
BLANCOTHERM 620 KBRUH	BLANCOTHERM 620 KBRUH-F	BLANCOTHERM 620 KBRUH-F with condensation water trough	
Heatable, adjustable, with temperature indicator, front loader	Heatable, adjustable, with temperature indicator, front loader, mobile		
700 x 445 x 660 mm	700 x 445 x 830 mm		
2x GN 1/1-200 or 3x GN 1/1-150			
19.5 kg	27.0 kg	28.0 kg	
220-240 V AC/50-60 Hz/200 W			
<ul> <li>Convection heating module</li> <li>Temperature inside the container is adjustable dow</li> <li>Electrical connection via power plug coupling which</li> </ul>	n to the degree from +40 °C to +85 °C n can be closed water-tight via the special rotary lock		
- Locked via stainless-steel bent-clamp closure in the	e long side of the container, which engages in the door		
- 12 pairs of moulded support ledges with a distance	e of 39 mm between ledges for the insertion of GN con	tainers	
- Without door, dishwasher-safe up to a maximum o	f +96 °C		
, , , , , , , , , , , , , , , , , , ,	s with synthetic carrying handles, attached to long side	es	
<ul> <li>Temperature adjustment down to the degree from</li> <li>Temperature indication via LED display</li> </ul>	+40 °C to +85 °C via digital regulator		
- Gripping depression at upper left in the door for ea	sy handling		
	- Mobile (4 steering castors, 2 of which have brakes, corrosion- resistant according to DIN 18867-8)	<ul> <li>Mobile (4 steering castors, 2 of which have brakes, corrosion- resistant according to DIN 18867-8)</li> <li>With collecting channel for condensation water</li> </ul>	
Polypropylene, polyamide, stainless steel			
IP X4			
572 537	573 315	573 319	

### ACCESSORIES

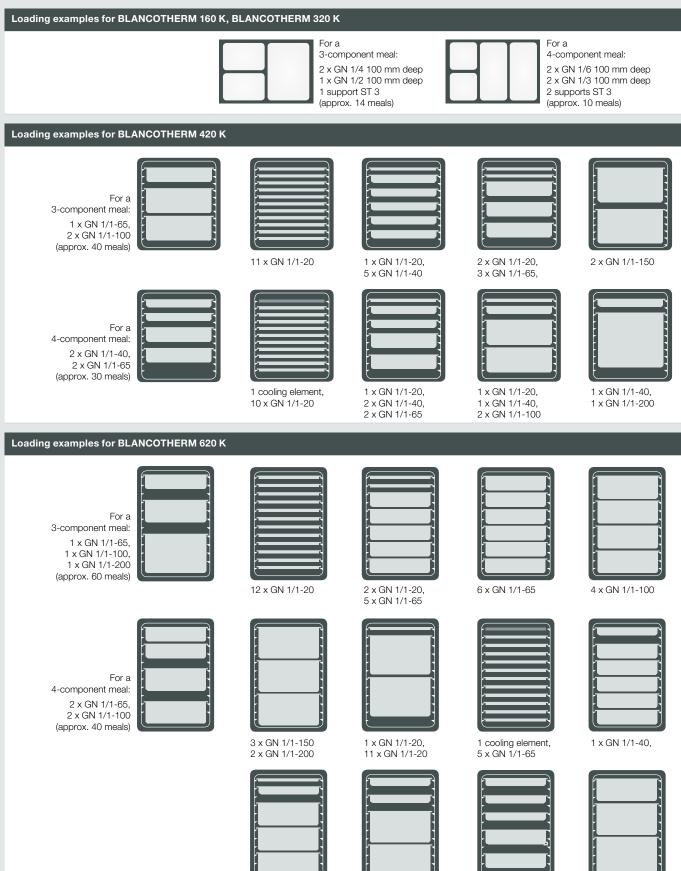
Illustration	Model Designation	for models	Dimensions L x W x H (in mm)	Weight (kg)	Castors 125 mm dia.	Order No.
	ROLA 13 Serving dolly with lid receptacle	1 x BLT 160 K or 1 x BLT 320 ECO/K/KB/KBR	592 x 425 x 535	10.0 Load- bearing cap. 25 kg	4 steering castors, 2 of which have brakes Synthetic, corrosion-resist. acc. to DIN 18867- 8 Galvanised steel	572 341 572 342
000	ROLLI-100 Transport dolly	4 x BLT 160 K or 3 x BLT 320 ECO/K/KB/KBR or 2 x BLT 420 K/KBUH/KBRUH or 2 x BLT 620 K/KBUH/KBRUH	650 x 450 x 165	4.5 Load- bearing cap. 130 kg	4 steering castors, 2 of which have brakes, 100 mm dia. Galvanised steel	568 236
0000	ROLLI-125 Transport dolly	4 x BLT 160 K or 3 x 320 ECO/K/KB/KBR or 2 x BLT 420 K/KBUH/KBRUH or 2 x BLT 620 K/KBUH/KBRUH	650 x 450 x 190	4.5 Load- bearing cap. 180 kg	4 steering castors, 2 of which have brakes Synthetic, corrosion-resist. acc. to DIN 18867- 8	568 237
not shown	Push bar for better manoeuvring	ROLLI-100 or ROLLI-125				568 926

Illustration	Model Designation	for models	Dimensions L x W x H (in mm)	Weight (kg)	Castors 125 mm dia.	Order No.
	<b>BTA 3</b> Transport and serving trolley	2 x BLT 160 K or 2 x BLT 320 ECO/K/KB/KBR or 2 x BLT 420 K/KBUH/KBRUH or 2 x BLT 620 K/KBUH/KBRUH	1070 x 780 x 840/230/300	31.0 Load- bearing cap. 150 kg Max. load per shelf 100 kg	4 steering castors, 2 of which have brakes Synthetic, corrosion-resist. acc. to DIN 18867-8 Galvanised steel	572 325 572 326
	Eutectic plate (-3 °C), sythentic, Gastronorm-compatible	BLT 420 K or BLT 620 K BLT 160 K or BLT 320 ECO/K	530 x 325 x 30 483 x 283 x 36	4.2 4.2		568 136 569 315
0	Eutectic plate (-12 °C), synthetic, Gastronorm-compatible	BLT 420 K or BLT 620 K	530 x 325 x 30	4.2		573 332
	Slide-in frame made of stainless steel for Gastronorm containers, suitable up to 150 mm depth	BLT 420 K/KBUH/KBRUH or BLT 620 K/KBUH/KBRUH	530 x 325 x 156	0.50		564 352
	ST 3 GN support bar made of stainless steel for container combination, required with GN 1/4, 1/6 and 1/9	BLT 160 K or BLT 320 ECO/K/KB/KBR or slide-in frame	Length: 325 mm			550 650
	<b>ST 5</b> GN support bar made of stainless steel, with spring lock, for container combina- tion, required with GN 1/4, 1/6 and 1/9	BLT 160 K or BLT 320 ECO/K/KB/KBR or slide-in frame	Length: 530 mm			550 651

### ACCESSORIES

Illustration	Model Designation	for models	Dimensions L x W x H (in mm)	Weight (kg)	Castors 125 mm dia.	Order No.
	Special pen Special washable pen for writing on the menu cards	all BLT K				564 361
, Reg Granters" Rec 2 - Casa si Gant g San	BLANCOTHERM menu card blank Set of menu cards, 20 x	all BLT K	DIN A6 (148 x 105 mm)			564 353
	Menu card box Card box for BLANCOTHERM menu cards (Capacity: 25 cards)	all BLT K				564 355

### LOADING EXAMPLES



1 x GN 1/1-20, 1 x GN 1/1-40, 3 x GN 1/1-100, 2 x GN 1/1-40,

2 x GN 1/1-150,



3 x GN 1/1-40, 2 x GN 1/1-65, 1 x GN 1/1-200



1 x GN 1/1-100, 1 x GN 1/1-150,

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