

Onboard kitchens and accessories











TM Company – New marketing concept



TM - Specialist

Known as a refrigeration and smallscale assembly specialist, **TM** perfectly serves its niche markets in particular. Product solutions are designed and implemented in-house and independently or manufactured according to

Our products are used in mobile as well as static installations. Speed, flexibility and many years of experi- machines. ence in manufacturing and development make the company a strong and reliable partner in the industry.

TM - Company

The owner-run family business TM Technischer Gerätebau GmbH was originally developed from an electrical wholesalers which still exists to this day. The company, which was officially launched by Hermann Fixl in 1991, started off by constructing cool boxes for the automotive industry and developed into what it is today. TM has its headquarters in Neu-Ulm and is now run by the fourth generation of the founding family.

TM - Products

Since its founding, TM has been producing components for mobile passenger services, mainly used in buses as well as in trucks and rail vehicles. TM has developed product solutions for a wide range of applithe customer's detailed specifications. cations over the years and has firmly established itself in a wide range of industries such as, for example, in the field of fully automatic coffee

> The wide-ranging product portfolio includes the classic dashboard cool box, board kitchens and toilets for the bus industry as well as milk coolers for coffee machines, and many more.



TM - International

In 2007, **TM** established a subsidiary company near Istanbul to respond to increasing globalisation and the integration of markets. TM-Turkey mainly operates in the expanding bus and truck sector in its home market, as well as in neighbouring Arab countries.

In the same year, Jincen-TM was established as a joint venture company in China's Anhui Province TM - Philosophy to serve the Chinese market and to create more synergies. The Chinese company is mainly focused on producing injection moulded parts for the automotive, electrical and household industries as well as assembling on-board kitchens and cool boxes.

Being close to our customers and quick response times are of paramount importance for TM so our network of service partners. **TM** can on-site service through the conti- according to ISO guidelines. nuous expansion of our partners.





CERTIFICATE ZERTIFIKAT 6

TM Technischer Gerätebau GmbH is a family-run business, distinguished by our short and direct lines of communication, as well as continuity.

From product design, through quality assurance of the materials used, right up to the final product test, we place the highest value on the perfect processing and precision of our Experience, reliability, quality and products. Naturally, our products are customers can rely on a Europe-wide certified according to relevant EU quarantee a seamless and fast management system being certified customers throughout the world.

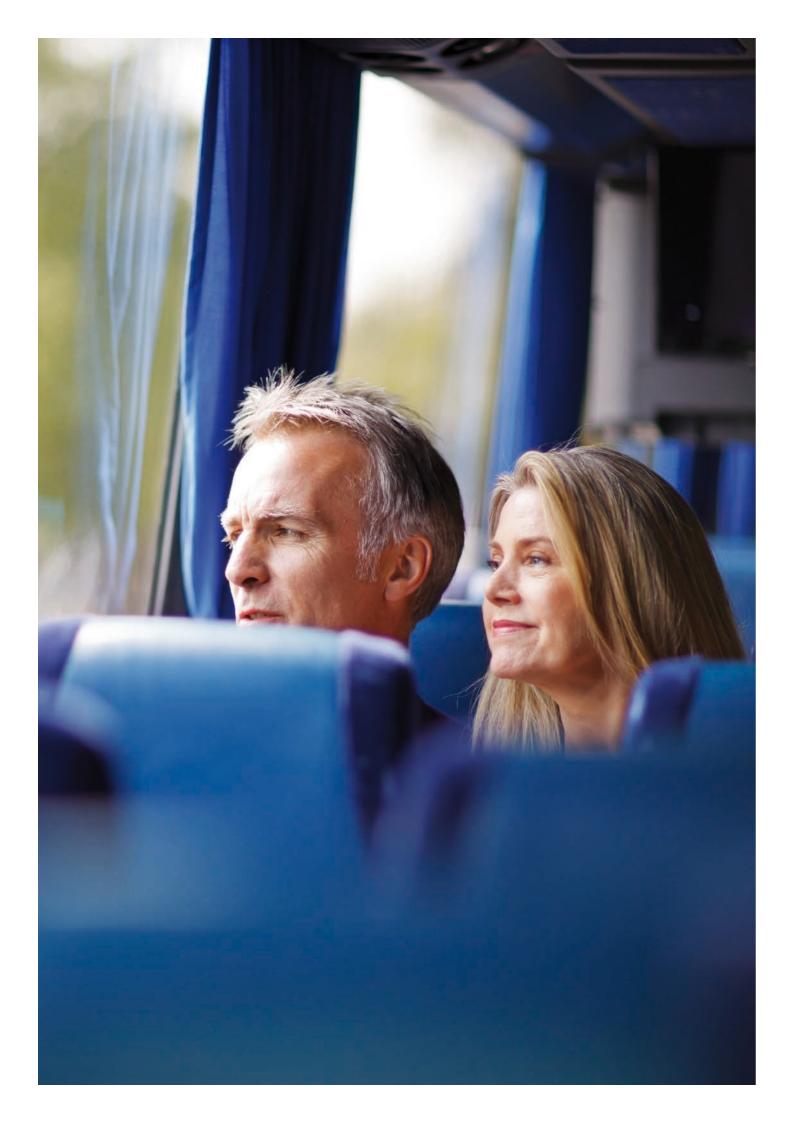
TM - Customer satisfaction

Innovative concepts to a high technical standard, together with excellent materials and processing quality, create outstanding products. Our product solutions are constantly setting new standards due to their functionality, compact dimensions and attractive design.

long-term success are the building blocks of the current product range directives as well as our quality and the foundation for satisfied







On the way home







TM onboard kitchens

We have a wide variety of onboard kitchens for you to choose from. We are happy to advise you – ask our specialists!



QuickService MultiPlus 2G

A real highlight that sets standards. Perfect functions and modern design with sophisticated solutions.

As an innovative manufacturer of onboard kitchen systems, we specialise in the development and manufacture of high-quality onboard kitchens for modern passenger services. Using modular designs, we can adapt onboard kitchen furnishings to the needs of our customers. Straightforward usability makes our onboard kitchens particularly easy to service.

NEW: Easy handling of the winter filling

NEW: Water heater with inspection glass to precisely identify liquid level

NEW: CP 40 in a new design and with optimised functions

NEW: Large working surface: smooth surface structure for easy cleaning



NEW: Wide-span drawer surfaces

NEW: Easy servicing thanks to easily accessible technology through a three-part back panel

NEW: LED backlit handles

NEW: Touch panel – navigate through the menu with symbols, written explanations and visual function bars

selectable between German and English language

start screen can be customised using an SD card

reset function

multi-level pin code protection



Bitte treffen Sie Ihre LED illumination control function water heater filling control of water heater thermostat control of sausage cooker swipe-action water heater adjustment display for heating function and error messages

Onboard kitchen available over-the-counter



New customised design and state-of-the-art technology.

The QuickService MultiPlus 2G is an upgrade of our tried and tested QuickService MultiPlus onboard kitchen. The technology and design language are adapted to the needs and trends of the coach industry.

Plastic films are used to adapt the colour scheme of the housing to customer specifications. A three-part back panel allows faster service and maintenance. Folding tables are recessed in the back wall. Customer-specific solutions can also be developed for bus manufacturers. Backlit handles provide additional safety. New materials have reduced the weight. The onboard kitchen can be easily operated using the new touch panel.

QS MultiPlus 2G with CP 40

order no.:

05.3090.00.00 (Neoplan)

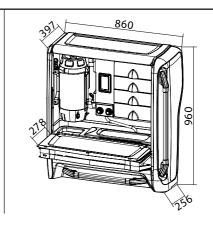
05.3090.00.09 (VanHool)

05.3090.00.55 (Scania)

05.3090.00.02 (Volvo)

05.3090.00.03 (VDL)





05.3090.00.00		
coffee maker		
CP 40:	5 l	700 W - 30,0 A
water heater:	5 l	500 W - 21,0 A
sausage cooker:	8,5	500 W - 21,0 A
voltage:	24 V DC	
weight:	49 kg	
casing:	PVC film v	vith grey foam backing
	finely grained, work flap and	
	front flaps with ABS and lock	

scope of delivery:

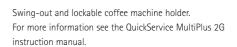
- 5-litre CaféPerfect 40 coffee maker
- 5-litre water heater
- 8,5-litre WK 500 sausage cooker with overflow pipe
- touch panel for LED illumination function, thermostat, boiler filling and display for heating function and error messages, reset function to protect against overheating
- 2 drawers large, 2 drawers short
- drain basin
- water tap for filling the coffee maker
- rear side: 2 tables, luggage net

Additional extras for CaféPerfect under the accessories category.

Front: closed





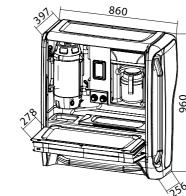




Bottgerstraße 13 89231 Neu-Ulm +49(0)731-97421-0







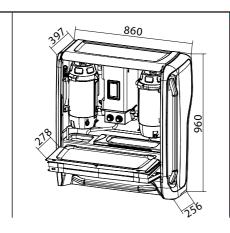
QS MultiPlus 2G with vacuum juq

order no.:		
05.3091.00.00		
coffee maker		
CP 40:	5 l	700 W - 30,0 A
water heater:	5 l	500 W - 21,0 A
sausage cooker:	8,5 l	500 W - 21,0 A
vacuum jug:	1,3	
voltage:	24 V DC	
weight:	50 kg	
casing:	sing: PVC film with grey foam b	
	finely grai	ned, work flap and
	front flaps	with ABS and lock

order no.:

05.3091.00.00 (Neoplan)

QuickService MultiPlus 2G with vacuum jug. Other features same as 05.3090.00.00.



QS MultiPlus 2G with two CP 40

5 l	700 W - 30,0 A
5 l	500 W - 21,0 A
8,5	500 W - 21,0 A
24 V DC	
53 kg	
PVC film with grey foam backing,	
finely grained, work flap and	
front flaps	with ABS and lock
	5 I 8,5 I 24 V DC 53 kg PVC film w finely grain

order no.:

05.3092.00.00 (Neoplan) 05.3092.00.02 (Volvo) 05.3090.00.03 (VDL)

QuickService MultiPlus 2G with two CaféPerfect 40. Other features same as 05.3090.00.00.

QuickService MultiPlus 2G kitchens meet the following guidelines and certifications:

- EMC Directive ECE R10
- Fire behaviour per regulation ECE R118.03 annex 6 + 8
- Head impact testing ECE R21 annex 4
- GBK type testing

Onboard kitchen available over-the-counter



54 W - 2,3 A

700 W - 30,0 A

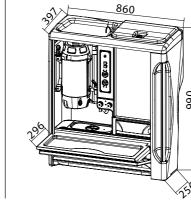
600 W - 25,0 A 500 W - 21,0 A

QuickService Duo with 4 components

A practical 4-in-1 solution for comprehensive passenger service that leaves nothing to

The QuickService Duo with 4 components is equipped with a 35-litre cool box. In addition to a 5-litre sausage cooker, it also has a CaféPerfect 40 and a water heater.

QS Duo with 4 components



860	order no.: 05.4024.00.00		
	cool box:	35 l	54 W - 2,3 A
	coffee maker		
	CP 40:	5 l	700 W - 30,0 A
066	water heater:	5 l	600 W - 25,0 A
	sausage cooker:	5 l	500 W - 21,0 /
	voltage:	24 V DC	
	weight:	64 kg	
	casing:	foamed with	PU integral,
		semi-hard foa	m in dark grey,
750		finely grained	, work flap and
		front flaps wi	th ABS and lock

scope of delivery:

- 5-litre CaféPerfect 40 coffee maker
- 35-litre cool box, insulating PU foam
- 5-litre water heater
- 5-litre WK 181 sausage cooker
- top loader, lockable cover
- control panel for thermostat, light, function indicator and fuse protection for electronics
- rear side: 2 tables, luggage net, ashtray optional

Additional extras for CaféPerfect under the accessories category.

The QuickService Duo with 4 components kitchen meets the following guidelines and certifications:

- EMC Directive ECE R10
- Fire behaviour per regulation ECE R118.01 annex 6
- Head impact testing 2000 / 4 EG
- GBK type testing

order no.:

05.4024.00.00 (Neoplan)

05.4024.00.14 (Temsa)

05.4024.00.35 / 05.4024.00.55 (Scania)

05.4024.00.80 (Iveco)

Front: closed



Rear side: 2 recessed folding tables, large net



35-litre cool box





QuickService Duo

The economic alternative for simple passenger service.

QuickService Duo is equipped with a 55-litre cool box and a 10-litre water heater.



scope of delivery:

- 55-litre cool box, insulating PU foam with foam-fixed conveyor evaporator
- 10-litre water heater, insulating PU foam with mongrel fitting and discharge port, reset function to protect against overheating
- top loader, lockable cover
- control panel for thermostat, light in refrigerator, function indicator and fuse protection for electronics

- rear side: 2 tables, luggage net, ashtray optional

Optional for QuickService Duo: lockable cover with lock, order no.: 52.4020.02.11



QuickService Duo kitchens meet the following guidelines and certifications:

- EMC Directive ECE R10
- Fire behaviour per regulation ECE R118.01 annex 6
- Head impact testing 2000 / 4 EG
- GBK type testing

QS Duo with water heater

05.4020.00.00		
cool box:	55 l	54 W - 2,3 A
water heater:	10 l	680 W - 29,0 A
voltage:	24 V DC	
weight:	59 kg	
casing:	f oamed w	ith PU integral,
	semi-hard foam in dark grey,	
	finely grained, lockable cov	
	optional	

order no.:

05.4020.00.00 (Neoplan) 05.4020.00.02 (Volvo) 05.4020.00.03 (VDL) 05.4020.00.04 (MAN) 05.4020.00.05 (Scania/Irizar) 05.4020.00.06 (Irisbus) 05.4020.00.09 (Van Hool) 05.4020.00.10 (Temsa)

Onboard kitchen available over-the-counter



QuickService Concept

The lightweight with compact outer dimensions.

The QuickService Concept is the perfect addition to our QuickService onboard kitchen series. Its compact external dimensions and two options for variation thanks to the modular design make this onboard kitchen a real alternative for passenger service in



scope of delivery:

- 40-litre cool box, insulating PU foam with foam-fixed conveyor evaporator
- 5-litre water heater, insulating PU foam with mongrel fitting and discharge port, reset function to protect against overheating
- top loader, lockable cover
- control panel for thermostat, light in refrigerator, function indicator and fuse protection for electronics
- drain basin
- cup dispenser
- rear side: table, luggage net, 2 cupholders

QS Concept with water heater

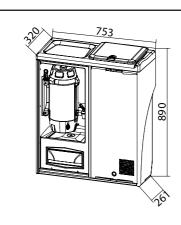
05.4030.00.00		
cool box:	40 l	54 W - 2,3 A
water heater:	5 l	600 W - 25,0 A
voltage:	24 V DC	
weight:	43 kg	
casing:	PVC film v	vith grey foam backing
	finely grained, lockable of	
	optional	

order no.:

05.4030.00.00 (Neoplan) 05.4030.00.04 (MAN) 05.3040.00.11 (King Long)



QS Concept with CP 40



order no.:			
05.4035.00.00			
cool box:	40 l	54 W - 2,3 A	
coffee maker			
CP 40:	5 l	700 W - 30,0 A	
voltage:	24 V DC		
weight:	43 kg		
casing:	PVC film w	PVC film with grey foam backing,	
	finely grain	finely grained, lockable cover	
	optional		

scope of delivery:

- 5-litre CaféPerfect 40 coffee maker
- 40-litre cool box, insulating PU foam with foam-fixed conveyor evaporator
- top loader, lockable cover
- control panel for thermostat, light in refrigerator, function indicator and fuse protection for electronics
- drain basin
- drawer
- rear side: table, luggage net, 2 cupholders

Additional extras for CaféPerfect under the accessories category.

Optional for QuickService Concept: lockable cover with lock, order no.: 52.4020.02.11



QuickService Concept kitchens meet the following guidelines and certifications:

- EMC Directive ECE R10
- Fire behaviour per regulation ECE R118.01 annex 6
- Head impact testing 2000 / 4 EG

order no.:

05.4035.00.00 (Neoplan)

05.4035.00.02 (Volvo)

05.4035.00.05 (Scania) 05.4035.00.06 (Irisbus)

05.4035.00.10 (Temsa Diamond)

05.4035.00.16 (Iris Magelys)

Onboard kitchen available over-the-counter



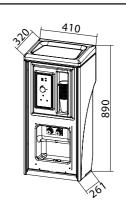
QuickService Domino

The attractive complement for going the extra mile in passenger service.

Four ideal solutions to meet the requirements of the service sector. With its diverse range of hot drink options, QuickService Domino is an ideal addition in any onboard kitchen. Due to the narrow column construction which is just 41cm wide, QuickService Domino is particularly suitable for installation next to the tour guide's seat. QuickService Domino can even fit in minibuses and midibuses.

QS Domino with water heater





05.5030.00.00		
water heater:	5 l	600 W - 25,0 A
voltage:	24 V DC	
weight:	20 kg	
casing:	PVC film	with grey foam backing
	finely gra	ined, lockable cover
	optional	

scope of delivery:

- 5-litre water heater, insulating PU foam with mongrel fitting and discharge port, reset function to protect against overheating
- drain basin
- cup dispenser

scope of delivery:

category.

holder in stainless steel

- rear side: luggage net, cupholder

- rear side: luggage net, cupholder

order no.:

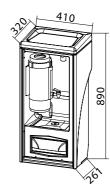
05.5030.00.00 (Neoplan)

QS Domino with CP 20



- 2,5-litre CaféPerfect 20 coffee maker, swing-out

Additional extras for CaféPerfect under the accessories



320 410	97
	890

coffee maker		
CP 20:	2,5	400 W - 35,0 A
voltage:	12 V DC	
weight:	19 kg	
casing:	PVC film w	ith grey foam backing
	finely grain	ned, lockable cover
	optional	

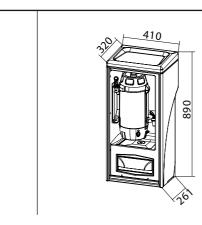
CC		
coffee maker		
CP 20:	2,5	500 W - 21,0 A
voltage:	24 V DC	
weight:	19 kg	
casing:	PVC film wit	th grey foam backing,
	finely graine	ed, lockable cover
	ontional	

order no.:

05.5032.00.00 (Neoplan)



QS Domino with CP 40



order no.:		
05.5035.00.00		
coffee maker		
CP 40:	5 l	700 W - 30,0 A
voltage:	24 V DC	
weight:	20 kg	
casing:	PVC film w	ith grey foam backing,
	finely grained, lockable cover	
	optional	

scope of delivery:

- 5-litre CaféPerfect 40 coffee maker, lockable plastic holder
- drawer
- rear side: luggage net, cupholder

Optional for QuickService Domino: lockable cover with lock, order no.: 52.4020.02.11



QuickService Domino kitchens meet the following guidelines and certifications:

- EMC Directive ECE R10
- Fire behaviour per regulation ECE R118.01 annex 6

order no.:

05.5035.00.00 (Neoplan)

Onboard kitchen available over-the-counter



QuickService Micro

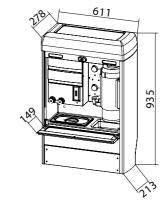
The narrow version for when there's a little less space in the coach.

QuickService Micro is distinguished by its compact dimensions. The system is suitable for mid-size buses, minibuses and more.

QS Micro

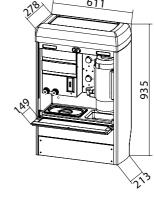
order no ·





scope of delivery:

- 2,5-litre CaféPerfect 20 coffee maker
- 3-litre water heater with thermostat knob, reset function to protect against overheating, LEDindicator for heating and error messages inspection glass
- 5-litre WK 160/161 sausage cooker with overflow
- control panel for sausage cooker and water heater, interior light
- 2 drawers short



- water tap for filling the coffee maker
- drain basin
- switch for water pump
- rear side: luggage net

Version with priority switching, electronic, only two devices can be operated at the same time. The CaféPerfect 20 coffee maker always takes priority.

Additional extras for CaféPerfect under the accessories

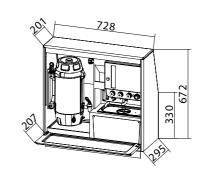
order no.:		
05.9012.00.00 (12 \	/)	
coffee maker		
CP 20:	2,5	400 W - 35,0 A
water heater:	3	300 W - 25,0 A
sausage cooker:	5 l	300 W - 25,0 A
voltage:	12 V DC	
weight:	40 kg	
casing:	cover, rear s	ide and side panel
	right with Al	BS aero grey,
	service flap,	cover, cover for tech-
	nic area and	side panel left MDF
	lacquering	
order no.:		
05.9024.00.00 (24	V)	
coffee maker		
CP 20:	2,5	500 W - 21,0 A
water heater:	3	500 W - 21,0 A
sausage cooker:	5 l	500 W - 21,0 A
voltage:	24 V DC	
weight:	40 kg	
casing:	see above	

QuickService Micro kitchen meet the following guidelines and certifications:

- EMC Directive ECE R10
- Head impact testing 2000 / 4 EG
- GBK type testing

QS Micro 2





05.9030.00.00		
coffee maker		
CP 40:	5 l	700 W - 30,0 A
water heater:	5 l	500 W - 21,0 A
sausage heater:	5 l	500 W - 21,0 A
voltage:	24 V DC	
weight:	31 kg	
casing:	wooden lam	inated, front servic
	flap with AB	S

scope of delivery:

- 5-litre CaféPerfect 40 coffee maker
- 5-litre water heater with thermostat knob, reset function to protect against overheating, inspection glass
- 5-litre WK 160/161 sausage cooker with overflow pipe
- water tap for filling the coffee maker
- drain basin
- switch for water pump
- rear side: no other equipment

QuickService Micro 2 kitchen meet the following guidelines and certifications:

- EMC Directive ECE R10
- GBK type testing



700 W - 30,0 A

500 W - 21,0 A

500 W - 21,0 A

PUR anthracite structure, lacquering, made with RTM technology, rear metal plate, powder-coated, side panel of clear acrylic

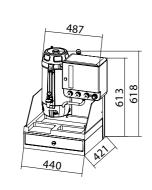
QuickService TAK

The variant which requires hardly any space.

With its small outer dimensions, QuickService TAK is ideally suited for buses with limited space. It can, for example, be placed directly above the bus toilet.

QS TAK with CP 40 and VEK 6



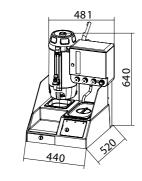


order no.:		
05.8800.00.00		
coffee maker		
CP 40:	5 l	700 W - 30,0 A
water heater:	5 l	500 W - 21,0 A
voltage:	24 V DC	
weight:	18 kg	
casing:	PUR anth	racite structure, lacque-
	ring, mad	e with RTM technology,
	rear meta	l plate, powder-coated,
	side pane	l of clear acrylic

scope of delivery:

- 5-litre CaféPerfect 40 coffee maker
- 5-litre VEK 6 water heater with descaling opening, reset function to protect against overheating
- water tap for filling the coffee maker
- storage area
- rear side: no other equipment

Additional extras for CaféPerfect under the accessories category.



scope of delivery:

- 5-litre CaféPerfect 40 coffee maker
- 5-litre VEK 6 water heater with descaling opening, reset function to protect against overheating
- 5-litre WK 121 sausage cooker with overflow pipe
- control panel, thermostat knob and optical indicator for heating and error messages
- water tap for filling the coffee maker
- drain basin
- storage area - rear side: no other equipment
- - guidelines and certifications:
 - EMC Directive ECE R10

QS TAK

order no.: 05.8300.00.00

coffee maker CP 40:

water heater:

weight:

sausage cooker: voltage:

5 I

5 I

QuickService TAK kitchens meet the following

19 kg

Onboard kitchen available over-the-counter



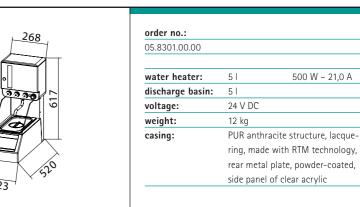
QuickService TAM

The little sister of TAK.

QuickService TAM is only half the size of QuickService TAK and is thus the most space-saving of our on-board kitchens.

QS TAM





- 5-litre VEK 6 water heater with descaling opening, reset function to protect against overheating
- drain basin
- rear side: no other equipment

Onboard kitchen customer-specific

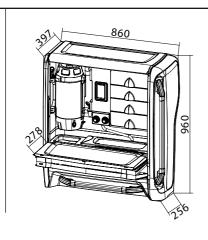


QuickService MultiPlus 2G EvoBus

The QuickService MultiPlus 2G EvoBus is an upgrade of our tried and tested QuickService MultiPlus EvoBus onboard kitchen. The technology and design language are adapted to the needs and trends of the coach industry.

Plastic films are used to adapt the colour scheme of the housing to customer specifications. A three-part back panel allows faster service and maintenance. Folding tables are recessed in the back wall. Customer-specific solutions can also be developed for bus manufacturers. Backlit handles provide additional safety. New materials have reduced the weight. The onboard kitchen can be easily operated using the new touch panel.

QS MultiPlus 2G EvoBus with CP 40



order no.:		
05.4090.00.00		
coffee maker		
CP 40:	5 l	700 W - 30,0 A
water heater:	5 l	500 W - 21,0 A
sausage cooker:	8,5	500 W - 21,0 A
voltage:	24 V DC	
weight:	49 kg	
casing:	PVC film wi	th dark grey foam
	backing, fin	ely grained, work flap
	and front fl	aps with ABS and lock

Lieferumfang:

- 5-litre CaféPerfect 40 coffee maker
- 5-litre water heater
- 8,5-litre WK 500 sausage cooker with overflow pipe
- touch panel for LED illumination function, thermostat, boiler filling and display for heating function and error messages, reset function to protect against overheating
- 2 drawers large, 2 drawers short
- drain basin
- water tap for filling the coffee maker
- rear side: 2 tables, luggage net

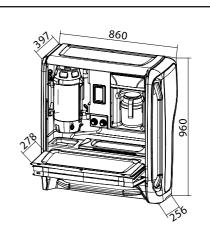
Additional extras for CaféPerfect under the accessories category.

Onboard kitchen customer-specific



QS MultiPlus 2G EvoBus with vacuum jug

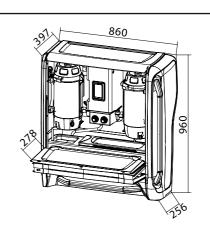




order no.:		
05.4091.00.00		
coffee maker		
CP 40:	5 l	700 W - 30,0 A
water heater:	5 l	500 W - 21,0 A
sausage cooker:	8,5	500 W - 21,0 A
vacuum jug:	1,3	
voltage:	24 V DC	
weight:	50 kg	
casing:	PVC film w	ith dark grey foam
	backing, fir	nely grained, work flap
	and front f	laps with ABS and loc

QS MultiPlus 2G EvoBus with two CP 40





order no.:		
05.4092.00.00		
coffee maker		
CP 40:	5 l	700 W - 30,0 A
water heater:	5 l	600 W - 25,0 A
sausage cooker:	8,5	600 W - 25,0 A
voltage:	24 V DC	
weight:	61 kg	
casing:	PVC film w	ith dark grey foam
	backing, fir	nely grained, work flap
	and front f	laps with ABS and lock

QuickService MultiPlus 2G EvoBus kitchens meet the following guidelines and certifications:

- EMC Directive ECE R10
- Fire behaviour per regulation ECE R118.03 annex 6 + 8
- Head impact testing ECE R21 annex 4
- GBK type testing

Onboard kitchen customer-specific

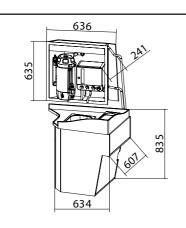


Rear onboard kitchen narrow

A perfect solution for installation in the tail of the bus.

The rear onboard kitchen is distinguished by its pleasant working height and clear structure.

Rear onboard kitchen narrow



order no.:		
05.8901.00.00		
coffee maker		
CP 40:	5 l	700 W - 30,0 A
water heater:	5 l	500 W - 21,0 A
sausage cooker:	8,5 l	600 W - 25,0 A
voltage:	24 V DC	
weight:	61 kg	
casing:	solid wooden	case,
	lacquering ac	cording to
	customer requ	uirements

scope of delivery:

- 5-litre CaféPerfect 40 coffee maker
- 5-litre VEK 6 water heater with descaling opening, reset function to protect against overheating
- 8.5-litre WK 500 sausage cooker with overflow pipe, reset function to protect against overheating, thermostat knob and optical indicator for heating and error messages
- control panel
- water supply
- water tap for filling the coffee maker
- Rear side: no other equipment

Additional extras for CaféPerfect under the accessories category.

The Rear onboard kitchen narrow meets the following guidelines and certifications:

- EMC Directive ECE R10

Onboard kitchen customer-specific

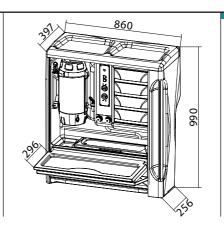


QuickService MultiPlus NEOPLAN/MAN

The onboard kitchen for NEOPLAN and MAN vehicles.

QuickService MultiPlus for NEOPLAN / MAN is available with a modular design and in several configurations. The housing can be customised according to customer requirements. In addition, this galley kitchen stands out in particular thanks to its straight-forward usability.





QS MultiPlus MAN

order no.:		
05.3065.00.00		
coffee maker		
CP 40:	5 l	700 W - 30,0 A
water heater:	5 l	600 W - 25,0 A
sausage cooker:	8,5 l	500 W - 21,0 A
voltage:	24 V DC	
weight:	62 kg	
casing:	Foamed wit	th PU integral,
	semi-hard t	foam, fine grained,
	work flap a	nd front flaps with
	ABS and lo	ck, housing, cover and
	rails availab	ole in individual
	colours acc	ording to custmer
	requiremen	ts

Available in the following special colours:

order no.:

05.3065.00.00 MAN casing: light grey covering: light grey

hand rail: stainless steel brushed



Type 05.3065.00.00 MAN

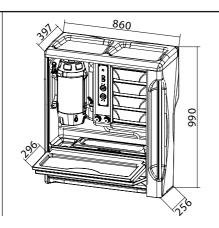
scope of delivery:

- 5-litre CaféPerfect 40 coffee maker
- 5-litre water heater, reset function to protect against overheating
- 8.5-litre WK 500 sausage cooker with overflow pipe, reset function to protect against overheating -control panel with switch for LED interor light, thermostat knob and optical indicator for heating and error messages, switch for water pump
- drawer long, 3 drawers short
- drain basin
- water drain for filling the coffee machine
- rear side: 2 tables, luggage net, ashtray optional

Additional extras for CaféPerfect under the accessories

Onboard kitchen customer-specific







Type 05.3070.00.00 NEOPLAN

QS MultiPlus NEOPLAN

order no.:		
05.3070.00.00		
coffee maker		
CP 40:	5 l	700 W - 30,0 A
water heater:	5 l	600 W - 25,0 A
sausage cooker:	8,5 l	500 W - 21,0 A
voltage:	24 V DC	
weight:	62 kg	
casing:	Foamed w	ith PU integral,
	semi-hard	foam, fine grained,
	work flap	and front flaps with
	ABS and Id	ock, housing, cover and
	rails availa	ble in individual
	colours ac	cording to custmer
	requireme	nts

Available in the following special colours:

order no.:

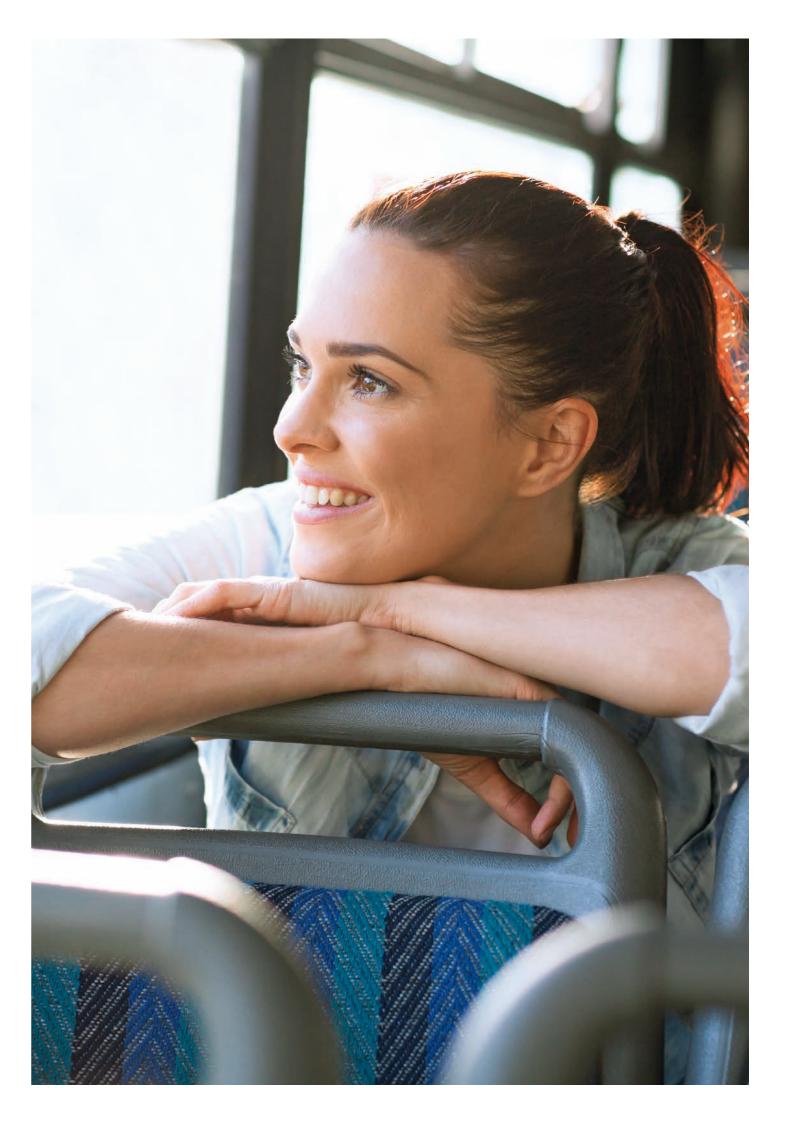
05.3070.00.00 NEOPLAN casing: sapphire black covering: beige hand rail: pearl dark grey

order no.:

05.3075.00.00 NEOPLAN casing: sapphire black covering: beige hand rail: stainless steel, brushed

QuickService MultiPlus kitchens meet the following guidelines and certifications:

- EMC Directive ECE R10
- Fire behaviour per regulation ECE R118.01 annex 6
- Head impact testing 2000 / 4 EG
- GBK type testing









Accessories by TM

We have a wide variety of accessories for you to choose from. We are happy to advise you – ask our specialists!

Water supply



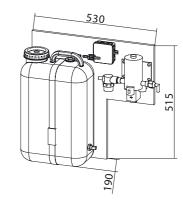
Water supply 19 and 33 liter

For installation in QuickService onboard kitchens.

All fresh water supplies are already assembled and ready for connection. All water tanks are made of polyethylene, as well as being food-safe and resistant to pressure and impact.

Water supply for the MIDSIZE bus





order no.:		
05.6011.12.00 (12	. V)	
installation:	vertical	
volume:	19 l	
voltage:	12 V DC	
order no.:		
05.6011.00.00 (2	4 V)	
installation:	vertical	
installation: volume:	vertical 19 l	

scope of delivery:

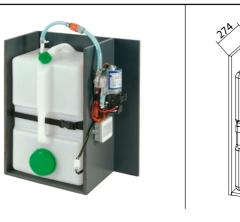
- 33-litre water tank, large cleaning opening \emptyset 100 mm
- control relay with pre-fuse 5 A für pump
- swimmer switch

Protection of the devices (coffee maker, sausage cooker, water heater) is secured in the kitchen or is built in by the coach manufacturer.





order no.:



order no.:	
16.6052.00.00	
installation:	vertical
volume:	33

16.6053.00.00 vertical installation with shelve

scope of delivery:

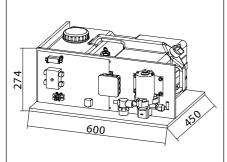
- 33-litre water tank, large cleaning opening Ø 100 mm
- control relay with pre-fuse 5 A für pump
- swimmer switch

Protection of the devices (coffee maker, sausage cooker, water heater) is secured in the kitchen or is built in by the coach manufacturer.

Compact dimension. Comfortable transport of the tank through handle and stable wheels.

tank horizontal





order no.:		
16.6050.00.00		
installation:	hanging	

16.6050.00.00 horizontal installation

scope of delivery:

- 33-litre water tank, large cleaning opening Ø 100 mm
- control relay with pre-fuse 5 A für pump
- swimmer switch

Protection of the devices (coffee maker, sausage cooker, water heater) is secured in the kitchen or is built in by the coach manufacturer.

Compact dimension. Comfortable transport of the tank through handle and stable wheels.

Water tanks



Water tanks 19, 33 and 35 litres

Can be used separately or as a retrofit kit for fresh water supplies.

All water tanks are made of polyethylene, as well as being food-safe and resistant to pressure and impact.

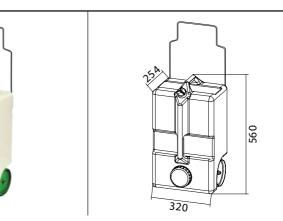
Water tank



scope of delivery:

- 19-litre water tank, large cleaning opening Ø 100 mm

Mobile water tank



 52.6050.00.01		
02.0000.00.0		

scope of delivery:

- 33-litre water tank, large cleaning opening Ø 100 mm and small opening, wheels, retractable handle

Mobile water tank grey





05.6000.00.01		
volume:	35	

scope of delivery:

– 33-litre water tank, large cleaning opening \emptyset 100 mm and small opening, wheels

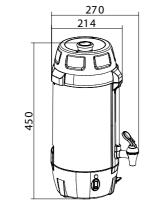


CaféPerfect

Proven coffee enjoyment with a new design.

CaféPerfect uses a percolator system. Heated water is led upwards through a standpipe to brew from top to bottom. Once the brewing process is complete, the machine automatically switches to heat-preservation mode. The filter is designed for mediumsized coffee grounds. For fine grind, we recommend using paper filters.





scope of delivery:

- 5-litre CaféPerfect 40
- filter tin, rising pipe
- cleaning brush

CaféPerfect 40 model 2015

order no.: 10.5910.00.00 without remote contr., APD connector 10.5910.03.00 with remote contr., APD connector 10.5911.00.00 without remote contr., SB 50 connector 10.5911.03.00 with remote contr., SB 50 connector 10.5912.00.00 without remote contr., SB 50 connector retaining plate 10.5912.03.00 with remote contr., SB 50 connector

retaining plate

voltage:	24 V DC
power:	700 W
warm-keeping function	65 W
current consumption:	30,0 A
weight:	3,4 kg
volume:	5 l
volume cups 125 ml:	40 cups
time of brewing process 85°C:	38 min.
Electromagnetical Compatibility	Norm ECE-R10

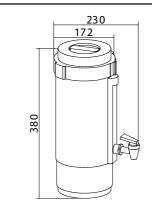


CaféPerfect 20

order no.:	
10.5307.10.00 with remote control	
10.5307.00.00 without remote cont	rol
voltage:	12 V DC
power:	400 W
warm-keeping function:	45 W
current consumption:	35,0 A
weight:	2,3 kg
volume:	2,5
volume cups 125 ml:	20 cups
time of brewing process 85°C:	50 min.
Electromagnetical Compatibility	Norm ECE-R10







scope of delivery:

- 2,5-litre CaféPerfect 20
- filter tin, rising pipe
- cleaning brush

10.5306.10.00 with remote control	
10.5306.00.00 without remote con	trol
voltage:	24 V DC
power:	500 W
warm-keeping function:	45 W
current consumption:	21,0 A
weight:	2,3 kg
volume:	2,5
volume cups 125 ml:	20 cups
time of brewing process 85°C:	25 min.
Electromagnetical Compatibility	Norm ECE_D10

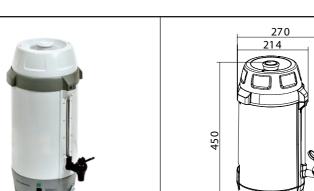
Drink service



AquaTherm

The simplified CaféPerfect.

Same housing, new system. The difference between AquaTherm and CaféPerfect is not visible from the outside. Looking inside the AquaTherm, however, you will quickly see the difference. This version includes no filter insert or standpipe. This gives the CaféPerfect a completely new and varied mode of operation – comparable to that of a kettle.



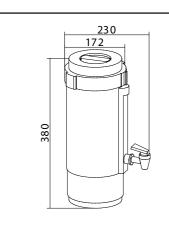
scope of delivery:

- 5-litre AquaTherm 40
- cleaning brush

AquaTerm 40 model 2015

	700 W
voltage:	24 V DC
10.5522.03.00 with remote contr., 5	SB 50 connector
10.5522.00.00 without remote cont	tr., SB 50 connector
10.5521.03.00 with remote contr., S	SB 50 connector
10.5521.00.00 without remote cont	tr., SB 50 connector
10.5520.03.00 with remote contr., A	APD connector
10.5520.00.00 without remote conf	tr., APD connector

voltage:	24 V DC
power:	700 W
warm-keeping function:	65 W
current consumption:	30,0 A
weight:	3,2 kg
volume:	5 l
volume cups 125 ml:	40 cups
time of brewing process 85°C:	38 min.
Electromagnetical Compatibility	Norm ECE-R10



AquaTherm 20

10.5310.12.00	
voltage:	12 V DC
power:	400 W
warm-keeping function:	45 W
current consumption:	35,0 A
weight:	2,3 kg
volume:	2,5
volume cups 125 ml:	20 cups
time of brewing process 85°C:	50 min.

order no.:	
10.5310.00.00	

10.5310.00.00	
voltage:	24 V DC
power:	500 W
warm-keeping function:	45 W
current consumption:	21,0 A
weight:	2,3 kg
volume:	2,5
volume cups 125 ml:	20 cups
time of brewing process 85°C:	25 min.
Electromagnetical Compatibility	Norm ECE-R10

- 2,5-litre AquaTherm 20
- cleaning brush





scope of delivery:

- holding device for 5 l CaféPerfect 40 in anthracite plastic, right- or lefthand installation, with positioning for in and out

Fits all CaféPerfect 40 and AquaTherm 40

Holding device CaféPerfect 40

order no.: 10.9900.00.00

Holding device CaféPerfect 20



scope of delivery:

- holding device 2,5 l CaféPerfect 20 in stainless

hanging installation, slewable, with snap lock

Fits all CaféPerfect 40 and AquaTherm 40

order no.:

50.5306.00.10 (right version) 50.5306.00.20 (left version)

Round filter



scope of delivery:

- round filter for 5 l CaféPerfect 40 or 2,5-litre CaféPerfect 20

Packages of 1000 pcs.

order no.:

10.9101.00.02 (CP 20) 10.9100.00.02 (CP 40)

Vacuum jug



scope of delivery: - 1,3-litre vacuum jug, high-gloss black plastic, highly resistant inner coating, wide opening, screw cap

order no.: 05.2000.08.13

volume: 1,3 |

Drink service



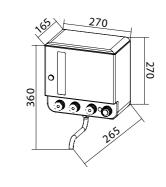
VEK 6 water heater

For the preparation of hot beverages.

The VEK6 5-litre water heater is used to boil water for hot beverages.

The temperature of the boiler can be smoothly regulated (no fixed pre-set levels) via the temperature selector. This is turned off by turning the temperature selector back to level 0. A control lamp indicates the heating phase.

Water heater VEK 6



07.6006.00.00	
voltage:	24 V DC
power:	500 W
current consumption:	21,0 A
weight:	3 kg
volume:	5 l
heating-up time:	50 min.
Electromagnetical Compatib	ility
Norm 72/245/FWG	-

- VEK 6 water heater
- overheat protection during the dry operation/ without water
- Temperature with manual reset reset, thermal protection against excessive power supply
- temperature limiter at 110°C, spark absorber
- optional: anti-chalk fluid opening, with relais winter filling in the lid

07.6006.00.00	
voltage:	24 V DC
power:	500 W
current consumption:	21,0 A
weight:	3 kg
volume:	5 l
heating-up time:	50 min.
Electromagnetical Compatil	oility
Norm 72/245/EWG	

Drink service

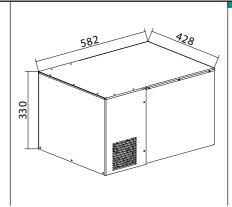


TWK water cooler

Freshly cooled water at any time.

The TWK water cooler consists of a fully-hermetic SECOP BD 80 F compressor. Exceptional operational safety is guaranteed by a fully-hermetic cooling unit. Durability ensured by wear-free components.





order no.:		
02.0200.00.00		
voltage:	24 V DC	
power:	190 W	
current consumption:	8,0 A	
weight:	26 kg	
volume:	15 l	
cooling-down time from		
+25°C to +5°C	60 min.	



scope of delivery:

- TWK water cooler
- cooling unit: compressor Secop BD 80 F, control of thermostat, Shurflo-pump, water filter, stainless steel water tank, PU-foam insulated, volumetric control by manometric switch

Food service

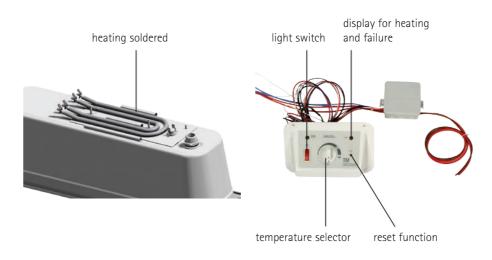


Sausage cooker

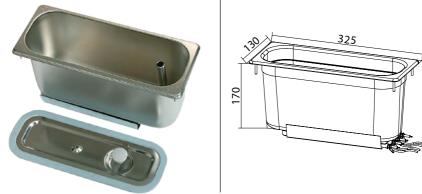
For hot meals while on the go.

Stainless steel container with cover and heat-resistant silicone seal. Outlet with stainless steel overflow. Heating soldered on the underside of the container for optimal heat utilisation, protected via a discharge plate. Protected against overheating when being used dry/without water at 110°C, manual operation via the reset button. Thermal cut-off in case of excessive power supply. Switches off at 154°C.

control panel



WK 131 sausage cooker



08.0131.00.00	capacity for approx. 30 sausages
voltage:	24 V DC
power:	500 W
current consump	otion: 21,0 A
weight:	2,5 kg
volume:	3
drain pipe:	3/4"
cable diameter:	4 mm²
Electromagnetic	al Compatibility
Norm 72/245/E	WG

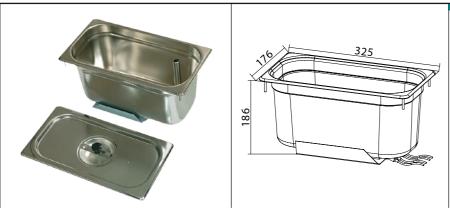
- WK 131 sausage cooker
- lid
- overflow pipe
- control panel



Food service



WK 181 sausage cooker

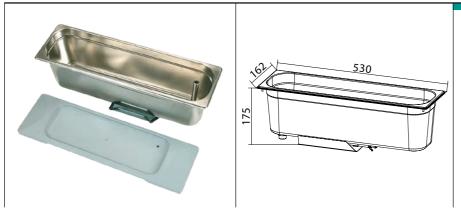


08.0181.00.00	capacity for approx. 40 sausages
voltage:	24 V DC
power:	500 W
current consumption	n: 21,0 A
weight:	2,7 kg
volume:	5 l
drain pipe:	3/4"
cable diameter:	4 mm ²
Electromagnetical C	Compatibility
Norm 72/245/EWG	ì

scope of delivery:

- WK 181 sausage cooker
- overflow pipe
- control panel

WK 500 sausage cooker

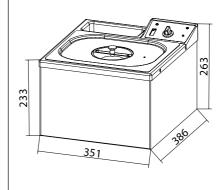


08.0500.00.00	capacity for approx. 60 sausages
voltage:	24 V DC
power:	500 W
current consumpt	ion: 21,0 A
weight:	3 kg
volume:	8,5
drain pipe:	3/4"
cable diameter:	4 mm²
Electromagnetica	Compatibility
Norm 72/245/EV	VG

scope of delivery:

- WK 500 sausage cooker
- lid
- overflow pipe
- control panel





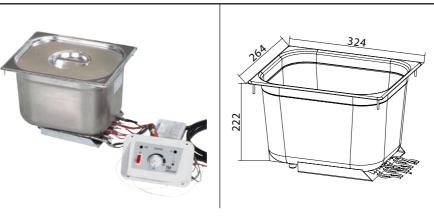
WK 200 sausage cooker, setup

08.0200.00.00	capacity for approx. 80 sausages	
	with stainless steel overflow	
voltage:	24 V DC	
power:	750 W	
current consumptio	n : 31,0 A	
weight:	13 kg	
volume:	10	
drain pipe:	3/4"	
cable diameter:	4 mm ²	
Electromagnetical (Compatibility	

scope of delivery:

- WK 200 sausage cooker, setup
- overflow pipe
- control panel
- with approx. 150 cm of connector cable

WK 201 sausage cooker, installation

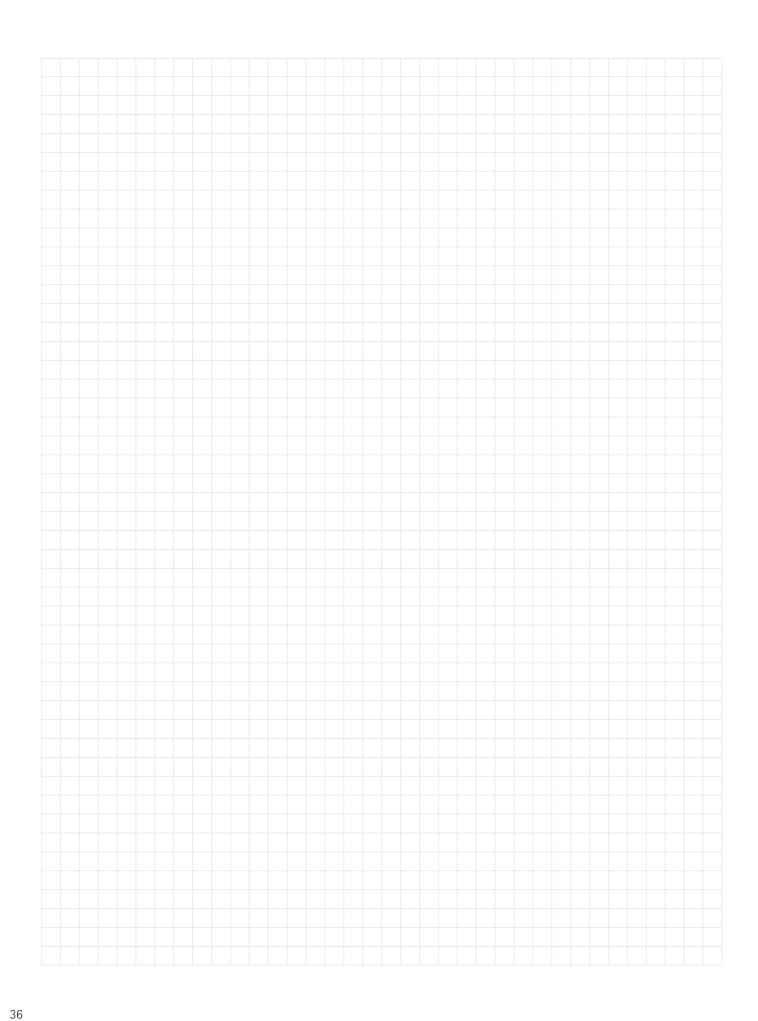


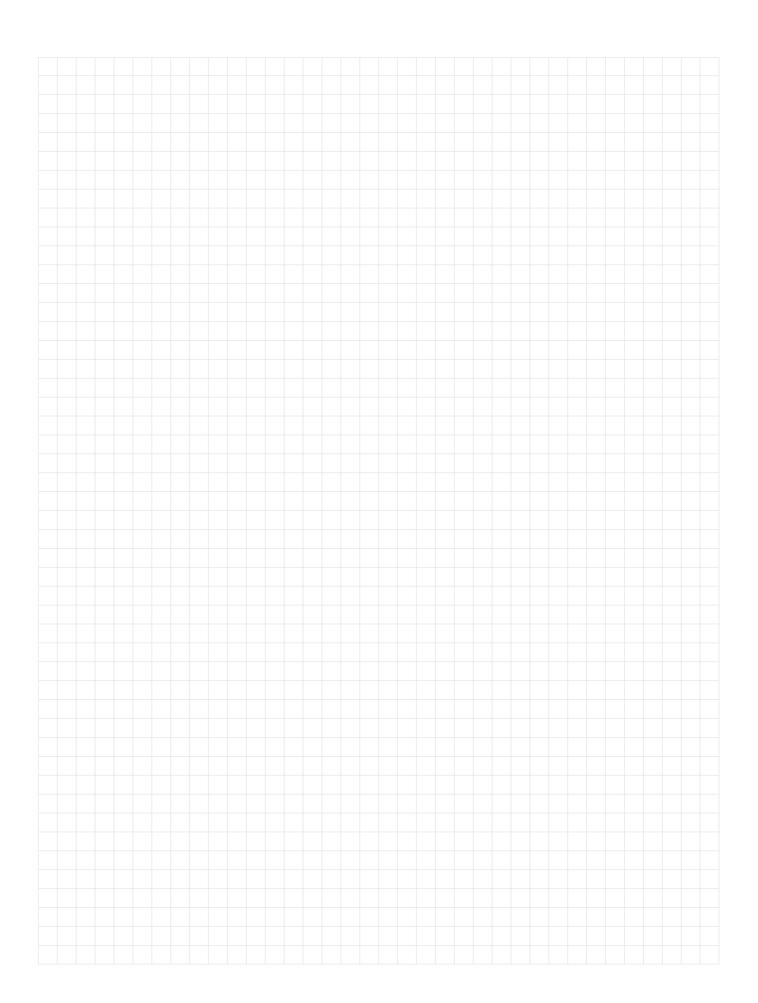
08.0201.00.00	capacity for approx. 80 sausage
voltage:	24 V DC
power:	750 W
current consumptio	n: 31,0 A
weight:	11 kg
volume:	10 l
drain pipe:	3/4"
cable diameter:	4 mm²
Electromagnetical (Compatibility
Norm 72/245/EW0	3

- WK 201 sausage cooker, installation
- lid
- overflow pipe
- control panel









TM Product landscape





TM Technischer Gerätebau GmbH

Böttgerstraße 13 89231 Neu-Ulm Germany

phone +49 (0) 731/9 74 21-0 fax +49 (0) 731/9 74 21-69 e-mail vm@tmtech.de

homepage www.tmtech.de

Contact TM Germany sales and distribution national

spare parts + 49 (0) 731/9 74 21-53

order transaction

manufacturer +49 (0) 731/9 74 21-57 customer service +49 (0) 731/9 74 21-41 fax +49 (0) 731/9 74 21-69

TM Teknik Otomotiv

Ekipmanları İthalat İhracat Sanayi ve Ticaret Ltd. Şti. Gebze Organize Sanayi Bölgesi (GOSB)

1000.Cadde, No: 1009 41435, Çayırova, Kocaeli

Turkey

phone +90 (0) 262 / 677 11-52 fax +90 (0) 262 / 677 11-54 e-mail info@tmtech.com.tr homepage www.tmtech.com.tr

Jincen-TM

Automotive Component Manufacturing Ltd.

Industrial Zone Shuangfeng Road

Hefei 23113 P.R. China

homepage www.jincen-tm.com

Our company is ISO 9001 certified.

Our products are tested according to the following standards: Burning behavior according to ECE R118. Electromagnetic compatibility according to ECE R10. Energy absorption test according to ECE R21. Bus comfort according to RAL-GZ 791.