

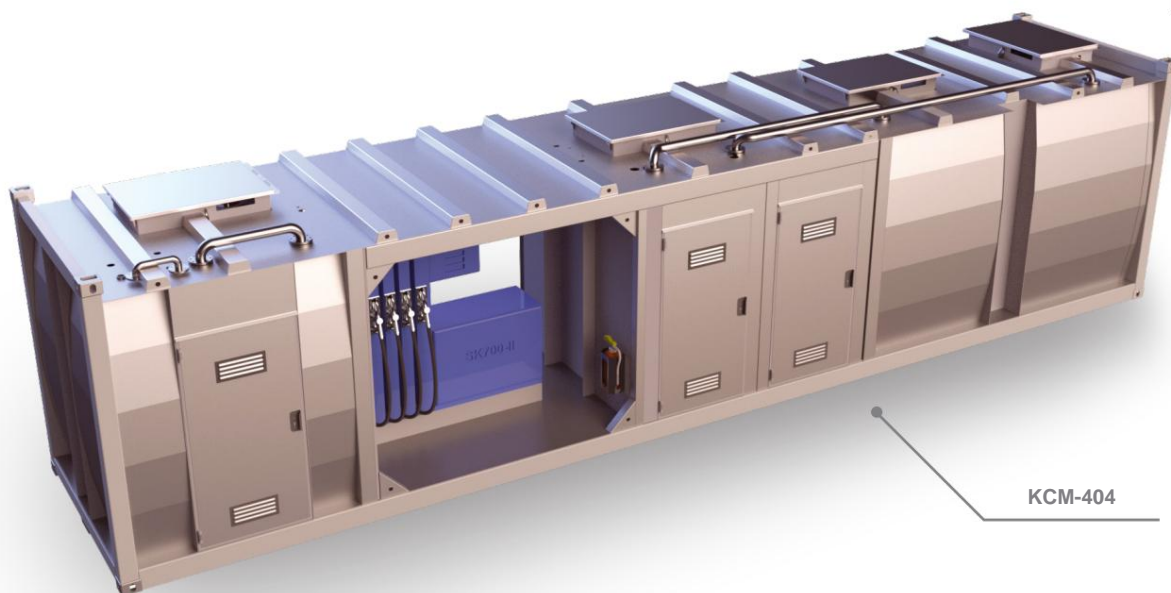
model series	Product data sheet - as of 12/2023
KCM	MULTI gas station container, double-walled Petrol / diesel / heating oil / UREA



Krampitz



Characteristic	Area of application / media				Lineup	
E2 double-walled	E12 basic hazardous to water	E19 Flash point <55°C	E11 Chemical industry	E3 cleaned and transportable	E8 Outdoor use	



KCM-404

The KCM Multi tank container is designed for diesel, heating oil, gasoline and urea solution. It is a multifunctional, double-walled, cubic tank body with a sturdy ISO frame and an integrated platform for dispensers on the front. There is one equipment and two transfer niches

to the left and right of the tank niche. The KCM is designed for use as a filling station outside of buildings. The KCM can be used flexibly with up to 4 chambers for different media. The equipment niches are closed by doors.

Advantages of this system

- Optimal transport dimensions for truck transport
- High static strength and safety thanks to double-walled construction
- Optimal space-content ratio through functional design

Technical changes reserved!

material	Permit	documentation	Sheet
Steel S235JR	General building supervisors Approval Z-38.12-312	Test certificate 1-time German	1/4

model series

Product data sheet - as of 12/2023

KCM

MULTI gas station container, double-walled

Petrol / diesel / heating oil / UREA



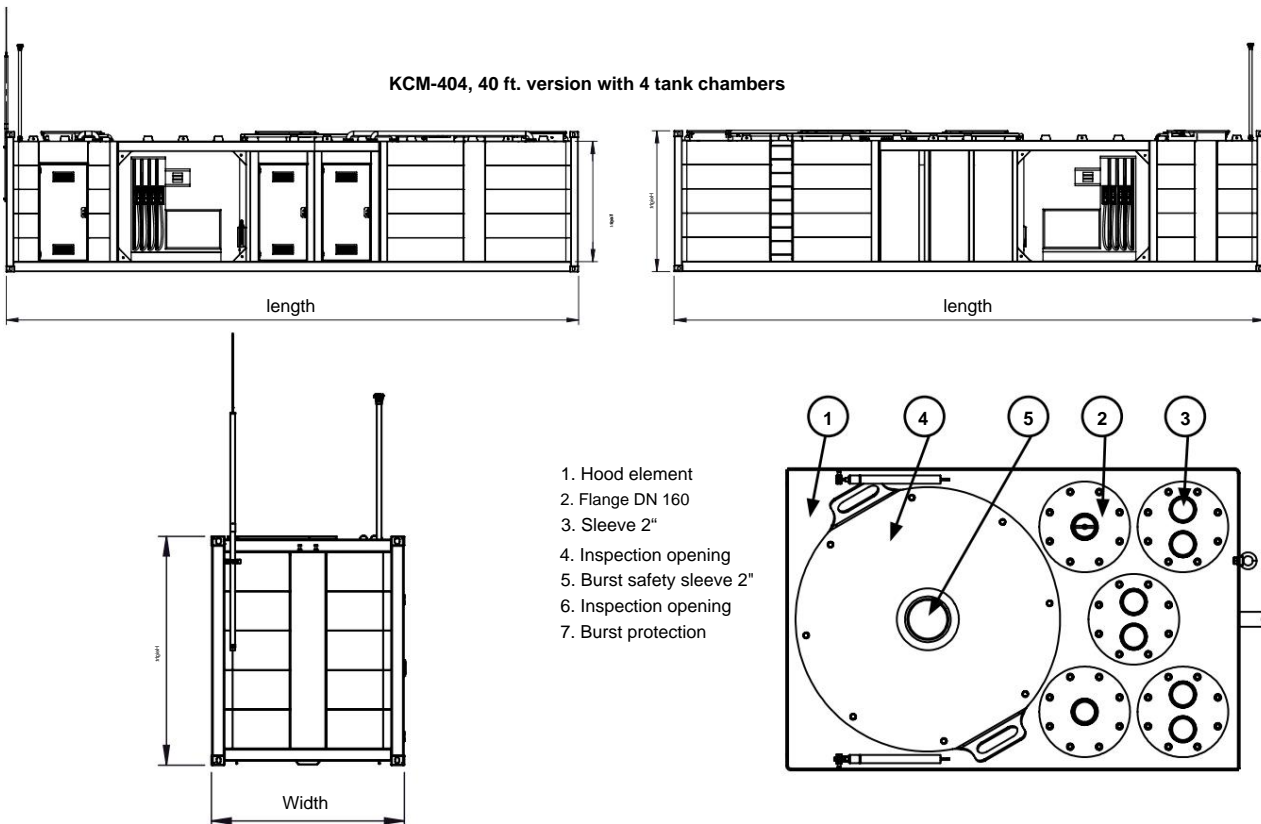
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**KUBISCH
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Tank type	volume 95%	length In total	Width In total	Height In total	Container height	Weight (empty)
Item No.	liter	mm	mm	mm	mm	kg (approx.)
KCM-402	34700	12192	2438	2896	2500	10550
KCM-403	34700	12192	2438	2896	2500	10700
KCM-404	34700	12192	2438	2896	2500	10850

Please note: Transport only when empty and cleaned!

KCM-404, 40 ft. version with 4 tank chambers



Standard accessories:

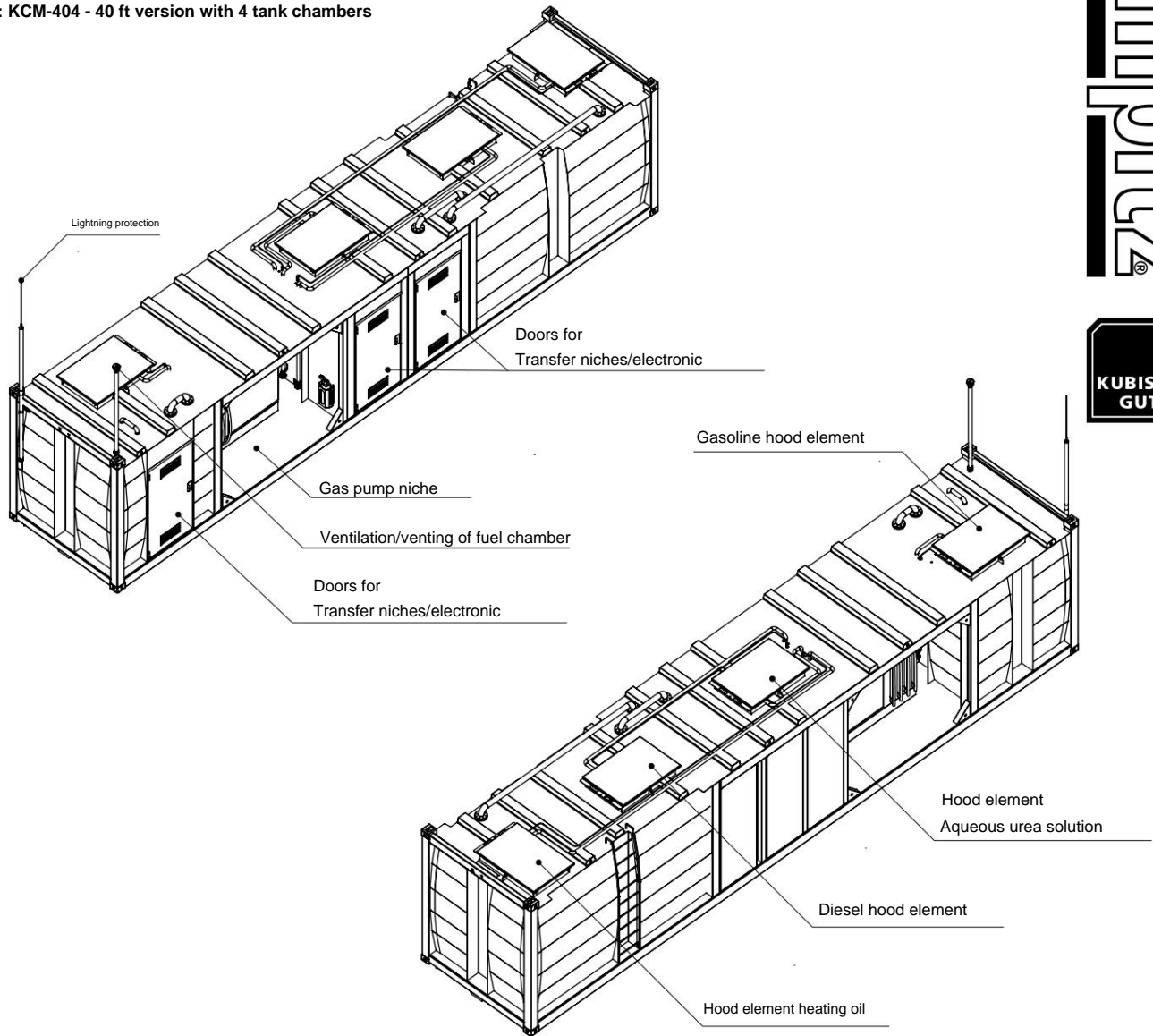
- Robust, cubic, double-walled body made of S235JR steel
- Tank roof (self-supporting, single-walled construction)
- Hood element mounted on the tank roof, consisting of:
 - » Closure hood with gas pressure spring and handle strip
 - » Dome entrance DN 600
 - » 5x connection flanges DN 160 (per hood element)
- Detonation fuses for each chamber for EX media at all required connections
- Fuel pump platform for installing the fuel pump with required equipment
 - » Dimensions (approx.): Width: 2,800 mm, Depth: 2,400 mm, Height: 2,500 mm
- Functional niche (electrical) on the long side to the right of the Fuel pump platform with locking door to accommodate the central control and the electronic vacuum leak indicator
 - » Dimensions (approx.): Width: 1,000 mm, Depth: 500 mm, Height: 2,500 mm
- Functional niche (transfer EX area) on the long side to the left of the Fuel pump platform with locking door to accommodate the filling fittings and pipes (for connecting the filling hoses from the tank truck)
 - » Dimensions (approx.): Width: 1,000 mm, Depth: 500 mm, Height: 2,500 mm
- Functional niche (transfer) on the long side to the left of the functional niche (electrical) with locking door to accommodate the filling fittings and pipes (for connecting the filling hoses from the tank truck)
 - » Dimensions (approx.): Width: 1,000 mm, Depth: 500 mm, Height: 2,500 mm
- Filling systems for tank truck connection with tank truck coupling installed
- Climb ladder (climb rungs mounted in one of the outer ones Stiffening niches) including 2x grab handles on the tank roof (ladder and grab handles are omitted with thermal insulation)
- Mechanical content indicator (dipstick and lock)
- Suction line DN 25 (1") with foot valve and basket
- Limit sensor (probe) with type approval

Technical changes reserved!

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Steel S235JR	General building supervisors Approval Z-38.12-312	Test certificate 1-time German	2/4



Example: KCM-404 - 40 ft version with 4 tank chambers



Optional accessories (excerpt):

- Illuminated display / advertising boards • Price totem with tripod • Lighting and camera surveillance • Roof construction • Safety equipment for highly flammable media, e.g. B. Petrol • Equipment for special media, e.g. B. Urea solutions • Electric tank heating • Heating register • Thermal insulation against condensation and risk of frost • Sun protection roof • Small dispensing systems, filters, pumps • Residual emptying (incl. ball valve, anti-siphon valve, tank truck coupling with cap) • Acceptance by DNV (CSC sign) for international transport • Tank interior coating (corrosion protection) • Painting in other RAL colors

Corrosion protection:

- Inside: raw, oiled • Outside: LA-3 coating in RAL 7032 (pebble gray)

Documentation:

- Test certificate / declaration of conformity • Building approval and overview drawing • Data sheets for accessories • WHG and ISO 9001 certificates • Installation certificate for the vacuum leak warning device • CE declaration of conformity for the terminal box

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material	Permit	documentation	Sheet
Steel S235JR	General building authority approval Z-38.12-312	Test certificate 1-time German	3/4

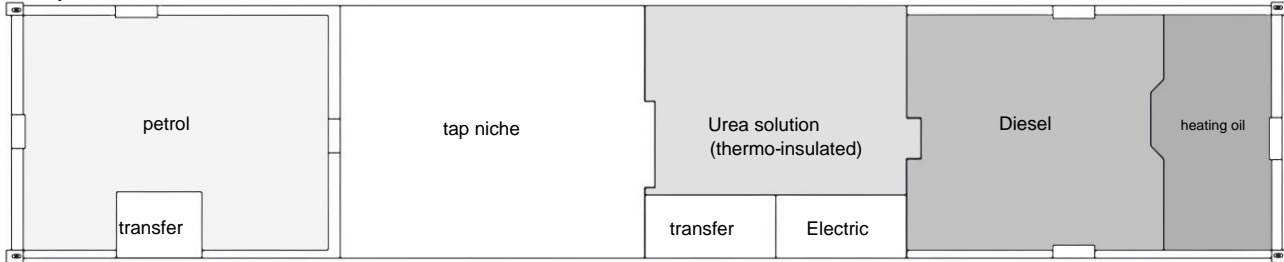
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	Chamber 1	Chamber 2	Chamber 3	Chamber 4
Number	volume 100%	volume 100%	volume 100%	volume 100%
Item No.	liters (approx.)	liters (approx.)	liters (approx.)	liters (approx.)
2 chambers	10000	26300	-	-
3 chambers	10000	21300	5000	-
4 chambers	10000	15600	5700	5,000

Please note: Transport only when empty and cleaned!

Example: KCM-404 - 40 ft version with 4 tank chambers



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material	Permit	documentation	Sheet
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