

Configuration tanks beer / cider / mixed beverages



ADVANTAGES

- Perfect processing and weld seam quality
- Perfect surfaces – easy cleaning
- In best, reliable Speidel-Quality – since 100 years

CONTACT

1 Fermentation and storage barrel UF (pressureless)

Made of stainless steel for pressureless storage according to price list 23/1, completely equipped with:

- Tightly closing tension ring lid with silicone seal
- Plastic screw connection with blind cap for fermentation top piece, airlock and plug
- Racking outlet with internal thread G $\frac{3}{4}$ " (A), incl. stainless steel draining valve $\frac{3}{4}$ "
- Two stainless steel carrying handles
- Optional: with laser-welded double jacket, connections G1" male thread



COMPLETE KIT FERMENTATION AND STORAGE BARREL UF (PRESSURELESS)

Capacity litres	Ø mm	Height mm	(A) G $\frac{3}{4}$ " Order No.
15	280	355	47120
30	350	400	47121
45	350	564	47122
60	350	690	47123
95	440	689	47124
120	440	880	47125
With double jacket			
15	280	352	47120-01
30	350	400	47121-01
60	350	690	47123-01

2 Tanks for beer and beverages FD (pressureless)

Made of stainless steel for pressureless storage according to price list 23/1, completely equipped with:

- Lid with spring clip seal, airlock and plug
- Laser welded double jackets for cooling with two connections G1" (male thread)
- Temperature measurement NW 10 incl. screwed sleeve and thermometer L 125 mm
- Racking outlet G1" (up to 120 l G $\frac{3}{4}$ " incl. ball valve
- Bottom outlet G1" (up to 120 l G $\frac{3}{4}$ " incl. ball valve
- Standing on 3 welded-on legs



COMPLETE KIT TANKS FOR BEER AND BEVERAGES FD (PRESSURELESS)

Capacity litres	Capacity hl	Ø mm	Discharge height h2 mm	Total height H mm	Order No.
60	0.60	440	325	891	45600
120	1.20	440	325	1,266	45601
240	2.40	550	325	1,524	45602
525	5.25	820	305	1,466	45603
625	6.25	820	305	1,661	45604

3 Beer and beverage tank with double jacket FS-M0 (pressureless)

Made of stainless steel for pressureless storage according to price list 23/1, completely equipped with:

- Dome NW 200 with venting nozzle NW 50 incl. fermentation tube straight design
- Double jacket version A, layout 13, 4 x G1" external thread connections position A2
- Welded gland NW 10 DIN 11851 incl. sampling valve NW 10
- Welded gland NW 10 DIN 11851 incl. screwed sleeve and thermometer L 125 mm
- Racking outlet: AG NW40 incl. disc valve
- Bottom outlet: AGNW40 incl. disc valve
- Cleaning pipe with spray head at the top of the tank, connection at the outlet NW40 incl. disc valve
- With yeast plug inside the bottom outlet



COMPLETE KIT BEER AND BEVERAGE TANK WITH DOUBLE JACKET FS-M0 (PRESSURELESS)

Capacity litres	Capacity hl	Ø mm	Tank height h1 mm	Discharge height h2 mm	Total height H mm	Order No.
625	6.25	820	1,509	190	1,780	45621
1,250	12.50	1,000	1,955	190	2,235	45625
1,800	18.00	1,200	2,017	200	2,297	45629
2,500	25.00	1,400	2,043	210	2,293	45633

4 Beer and beverage tank FD-ZKG with conical bottom (pressureless)

Made of stainless steel for pressureless storage according to price list 23/1, completely equipped with:

- Laser welded double jackets for cooling with two connections G1" (male thread)
- Lid with spring clip seal, airlock and plug
- Sampling NW 10 incl. sampling tap
- Temperature measurement NW 10 incl. screwed sleeve and thermometer L 125 mm
- Racking outlet G1" (up to 120l G3/4") incl. ball valve
- Bottom outlet G1" (up to 120l G3/4") incl. ball valve
- Standing on 3 welded-on legs



COMPLETE KIT BEER AND BEVERAGE TANK FD-ZKG WITH CONICAL BOTTOM (PRESSURELESS)

Capacity litres	Capacity hl	Ø mm	Tank height h1 mm	Discharge height h2 mm	Total height H mm	Order No.
30	0.30	350	785	200	877	45605-ZKG
60	0.60	350	1,053	200	1,145	45600-ZKG
120	1.20	440	1,240	200	1,350	45608-ZKG
240	2.40	550	1,570	200	1,675	45602-ZKG
625	6.25	820	1,895	200	2,044	45604-ZKG

5 Beer and beverage tank FD-1,2B

Made of stainless steel for pressure use up to max. 1,2 bar according to price list 23/1, completely equipped with:

- Up to 120 litres with clamp dome NW 150, from 240 litres filling dome NW 400 with hinged lid
- Type plate
- Laser welded double jackets for cooling with two connections G1" (male thread)
- T-adapter piece incl. CO₂-valve + bung pressure stat (Pico) G $\frac{3}{4}$ "
- Welded gland NW 10 DIN 11851 incl. screwed sleeve and thermometer L 125 mm
- Welded gland NW 10 DIN 11851 incl. sampling valve NW 10
- Racking outlet up to 120 litres 3/4" IT incl. ball valve 3/4", from 240 litres 1" ET incl. ball valve G1"
- Bottom outlet up to 120 litres 3/4" IT incl. ball valve 3/4", from 240 litres 1" ET incl. ball valve G1"
- Standing on welded-on pipe legs with fastening bores
- Tank with declaration of conformity according to pressure equipment directive 2014/68/EU



COMPLETE KIT BEER AND BEVERAGE TANK FD-1,2B

	Capacity litres	Capacity hl	Ø mm	Tank height h1 mm	Discharge height h2 mm	Total height H mm	Order No.
NEW	60	0.60	350	971	200	1,033	45704
NEW	120	1.20	440	1,187	200	1,251	45705
	240	2.40	550	1,334	200	1,463	45701
	625	6.25	820	1,598	205	1,727	45702
	1,150	11.50	1,000	1,965	225	2,135	45703



COMPLETE KIT BEER AND BEVERAGE TANK FD-1,2B WITH INSULATING SLEEVE

	Capacity litres	Capacity hl	Ø mm	Tank height h1 mm	Discharge height h2 mm	Total height H mm	Order No.
NEW	60	0.60	350	971	200	1,033	45704-01
NEW	120	1.20	440	1,187	200	1,251	45700-01
	240	2.40	550	1,334	200	1,463	45701-01
	625	6.25	820	1,598	205	1,727	45702-01
	1,150	11.50	1,000	1,965	225	2,135	45703-01

On request, the tanks listed under pos. 5 are also available with carbonization stone removable from the outside.

6 Beer and beverage tank FD 1,2B ZKG with conical bottom

Made of stainless steel for pressure use up to max. 1,2 bar according to price list 23/1, completely equipped with:

- Safety valve for 2,5 bar working pressure
- Up to 120 litres with clamp dome NW 150, from 240 litres filling dome NW 400 with hinged lid
- Type plate
- Laser welded double jackets for cooling with two connections G1" (male thread)
- T-adapter piece incl. CO₂-valve + bung pressure stat (Pico) G¾"
- Welded gland NW 10 DIN 11851 incl. screwed sleeve and thermometer L 125 mm
- Welded gland NW 10 DIN 11851 incl. sampling valve NW 10
- Racking outlet up to 120 litres 3/4" IT incl. ball valve 3/4", from 240 litres 1" ET incl. ball valve G1"
- Bottom outlet up to 120 litres 3/4" IT incl. ball valve 3/4", from 240 litres 1" ET incl. ball valve G1"
- Standing on welded-on pipe legs with fastening bores
- Tank with declaration of conformity according to pressure equipment directive 2014/68/EU



COMPLETE KIT BEER AND BEVERAGE TANK ZKG-1,2B WITH CONICAL BOTTOM

	Capacity litres	Capacity hl	Ø mm	Tank height h1 mm	Discharge height h2 mm	Total height H mm	Order No.
NEW	60	0.60	350	1,139	200	1,201	45704-ZKG
NEW	120	1.20	440	1,355	200	1,419	45705-ZKG
	240	2.40	550	1,603	200	1,732	45701-ZKG
	625	6.25	820	2,020	200	2,020	45702-ZKG
	1,200	12.00	1,000	2,606	317	2,776	45703-ZKG



COMPLETE KIT BEER AND BEVERAGE TANK FD ZKG-1,2B WITH CONICAL BOTTOM AND INSULATING SLEEVE

	Capacity litres	Capacity hl	Ø mm	Tank height h1 mm	Discharge height h2 mm	Total height H mm	Order No.
NEW	60	0.60	350	1,139	200	1,201	45704-01-ZKG
NEW	120	1.20	440	1,355	200	1,419	45700-01-ZKG
	240	2.40	550	1,603	200	1,732	45701-01-ZKG
	625	6.25	820	2,020	200	2,020	45702-01-ZKG
	1,200	12.00	1,000	2,606	317	2,776	45703-01-ZKG

On request, the tanks listed under pos. 6 are also available with carbonization stone removable from the outside.

7 Beer and beverage tank FD-2,5B

Made of stainless steel for pressure use up to max. 2,5 bar according to price list 23/1, completely equipped with:

- Safety valve for 2,5 bar working pressure
- Up to 120 litres with clamp dome NW 150, from 240 litres filling dome NW 400 with hinged lid
- Type plate
- Laser welded double jackets for cooling with two connections G1" (male thread)
- T-adapter piece incl. CO₂-valve + bung pressure stat (Pico) G¾"
- Welded gland NW 10 DIN 11851 incl. screwed sleeve and thermometer L 125 mm
- Welded gland NW 10 DIN 11851 incl. sampling valve NW 10
- Racking outlet up to 120 litres 3/4" IT incl. ball valve 3/4", from 240 litres 1" ET incl. ball valve G1"
- Bottom outlet up to 120 litres 3/4" IT incl. ball valve 3/4", from 240 litres 1" ET incl. ball valve G1"
- Standing on welded-on pipe legs with fastening bores
- Tank with declaration of conformity according to pressure equipment directive 2014/68/EU



COMPLETE KIT BEER AND BEVERAGE TANK FD-2,5B

	Capacity litres	Capacity hl	Ø mm	Tank height h1 mm	Discharge height h2 mm	Total height H mm	Order No.
NEW	60	0.60	350	971	200	1,033	45804
NEW	120	1.20	440	1,187	200	1,251	45805
	240	2.40	550	1,333	200	1,523	45801
	625	6.25	820	1,598	200	1,788	45802
	1,150	11.50	1,000	1,965	225	2,135	45803



COMPLETE KIT BEER AND BEVERAGE TANK FD-2,5B WITH INSULATING SLEEVE

	Capacity litres	Capacity hl	Ø mm	Tank height h1 mm	Discharge height h2 mm	Total height H mm	Order No.
NEW	120	0.60	350	971	200	1,033	45804-01
NEW	120	1.20	440	1,187	200	1,251	45800-01
	240	2.40	550	1,333	200	1,523	45801-01
	625	6.25	820	1,598	200	1,788	45802-01
	1,150	11.50	1,000	1,965	225	2,135	45803-01

On request, the tanks listed under pos. 7 are also available with carbonization stone removable from the outside.

8 Beer and beverage tank ZKG-2,5B with conical bottom

Made of stainless steel for pressure use up to max. 2.5 bar according to price list 23/1, completely equipped with:

- Safety valve for 2,5 bar working pressure
- Up to 120 litres with clamp dome NW 150, from 240 litres filling dome NW 400 with hinged lid
- Type plate
- Laser welded double jackets for cooling with two connections G1" (male thread)
- T-adapter piece incl. CO₂-valve + bung pressure stat (Pico) G¾"
- Welded gland NW 10 DIN 11851 incl. screwed sleeve and thermometer L 125 mm
- Welded gland NW 10 DIN 11851 incl. sampling valve NW 10
- Racking outlet up to 120 litres 3/4" IT incl. ball valve 3/4", from 240 litres 1" ET incl. ball valve G1"
- Bottom outlet up to 120 litres 3/4" IT incl. ball valve 3/4", from 240 litres 1" ET incl. ball valve G1"
- Standing on welded-on pipe legs with fastening bores
- Tank with declaration of conformity according to pressure equipment directive 2014/68/EU



COMPLETE KIT BEER AND BEVERAGE TANK ZKG-2,5B WITH CONICAL BOTTOM

	Capacity litres	Capacity hl	Ø mm	Tank height h1 mm	Discharge height h2 mm	Total height H mm	Order No.
NEW	60	0.60	350	1,139	200	1,201	45804-ZKG
NEW	120	1.20	440	1,420	200	1,484	45805-ZKG
	240	2.40	550	1,603	200	1,793	45801-ZKG
	625	6.25	820	2,020	200	2,210	45802-ZKG
	1,200	12.00	1,000	2,606	317	2,782	45803-ZKG



COMPLETE KIT BEER AND BEVERAGE TANK ZKG-2,5B WITH CONICAL BOTTOM AND INSULATING SLEEVE

	Capacity litres	Capacity hl	Ø mm	Tank height h1 mm	Discharge height h2 mm	Total height H mm	Order No.
NEW	60	0.60	350	1,139	200	1,201	45804-01-ZKG
NEW	120	1.20	440	1,420	200	1,484	45805-01-ZKG
	240	2.40	550	1,603	200	1,793	45801-01-ZKG
	625	6.25	820	2,020	200	2,210	45802-01-ZKG
	1,200	12.00	1,000	2,606	317	2,782	45803-01-ZKG

On request, the tanks listed under pos. 8 are also available with carbonization stone removable from the outside.

9A Beer and beverage tank FS-MO-3B with double jacket

Made of stainless steel for pressure use up to max. 3,0 bar according to price list 23/1, completely equipped with:

- Safety valve for 3,0 bar working pressure
- Up to 120 litres with clamp fastener NW 150, from 240 litres filling dome NW 400 with hinged lid
- Type plate
- Laser welded double jackets for cooling with two connections G1" (male thread)
- Cleaning pipe DN 40, with spray head, perforation 360° with spray head holder, including cleaning pipe NW 40 DIN 11851 incl. disk valve NW 40
- CO₂-Connection G $\frac{3}{4}$ " welded on to cleaning pipe, incl. CO₂-valve
- Bung pressure stat (Pico) G $\frac{3}{4}$ "
- Manhole Zimmerlin 340 x 440 mm LW, door with swiveling handle and toggle nut
- Welded gland NW 10 DIN 11851 incl. sampling valve NW 10
- Welded gland NW 10 DIN 11851 incl. welded sleeve and thermometer L 125 mm
- Racking outlet NW 40 DIN 11851 incl. disk valve NW 40
- Bottom outlet NW 40 DIN 11851 incl. disk valve NW 40
- On welded-on box legs incl. height adjustments
- Tank with declaration of conformity according to pressure equipment directive 2014/68/EU

**COMPLETE KIT BEER AND BEVERAGE TANK FS-MO-3B WITH DOUBLE JACKET**

Capacity litres	Capacity hl	Ø mm	Tank height h1 mm	Discharge height h2 mm	Total height H mm	Order No.
1,150	11.50	1,000	2,028	220	2,108	45900
1,750	17.50	1,200	2,118	246	2,248	45901
2,400	24.00	1,200	2,762	246	2,860	45902

9B Welded Insulation

- Same specification as 9A, but completely insulated (except tank top and manhole area)
- Insulated with mineral wool
- Sheathing with stainless steel plate, AISI304, brushed outside surface / IIIc
- Lengthwise and transverse joints tightly welded
- Tank diameter + 200 mm due to insulation

+

**COMPLETE KIT BEER AND BEVERAGE TANK FS-MO-3B WITH DOUBLE JACKET
INCL. TIGHTLY WELDED COMPLETE INSULATION WITH MINERAL WOOL**

Capacity litres	Capacity hl	Ø mm	Tank height h1 mm	Discharge height h2 mm	Total height H mm	Order No.
1,150	11.50	1,000	2,028	170	2,128	45900-01
1,750	17.50	1,200	2,118	180	2,253	45901-01
2,400	24.00	1,200	2,762	180	2,850	45902-01

10A Beer and beverage tank FS-MO-3B ZKG With conical bottom and double jacket

Made of stainless steel for pressure use up to max. 3,0 bar according to price list 23/1, completely equipped with:

- Safety valve for 3,0 bar working pressure
- Type plate
- Laser welded double jackets for cooling with two connections G1" (male thread)
- Cleaning pipe DN 40, with spray head, perforation 360° with spray head holder, including cleaning pipe NW 40 DIN 11851 incl. disk valve NW 40
- CO₂-Connection G³/₄" welded on to cleaning pipe, incl. CO₂-valve
- Bung pressure stat (Pico) G³/₄"
- Manhole Zimmerlin 340 x 440 mm, LW door with swiveling handle and toggle nut
- Welded gland NW 10 DIN 11851 incl. sampling valve NW 10
- Welded gland NW 10 DIN 11851 incl. welded sleeve and thermometer L 125 mm
- Racking outlet NW 40 incl. disc valve NW 40
- Bottom outlet NW 40 incl. disc valve NW 40
- Standing on welded-on pipe legs with fastening bores, incl. height adjustment
- Tank with declaration of conformity according to pressure equipment directive 2014/68/EU

**COMPLETE KIT BEER AND BEVERAGE TANK FS-MO-3B ZKG WITH CONICAL BOTTOM AND DOUBLE JACKET**

Capacity litres	Capacity hl	Ø mm	Tank height h1 mm	Discharge height h2 mm	Total height H mm	Order No.
1,200	12.00	1,000	2,606	300	2,706	45900-ZKG
1,800	18.00	1,200	2,807	300	2,937	45901-ZKG
2,400	24.00	1,200	3,357	300	3,487	45902-ZKG

10B Welded Insulation

- Same specification as 10A, but completely insulated (except tank top and manhole area)
- Insulated with mineral wool
- Sheathing with stainless steel plate, AISI304, brushed outside surface / IIIc
- Lengthwise and transverse joints tightly welded
- Tank diameter + 200 mm due to insulation

+

**COMPLETE KIT BEER AND BEVERAGE TANK FS-MO-3B ZKG WITH CONICAL BOTTOM AND DOUBLE JACKET
INCL. TIGHTLY WELDED COMPLETE INSULATION WITH MINERAL WOOL**

Capacity litres	Capacity hl	Ø mm	Tank height h1 mm	Discharge height h2 mm	Total height H mm	Order No.
1,200	12.00	1,000	2,606	300	2,706	45900-01-ZKG
1,800	18.00	1,200	2,807	300	2,937	45901-01-ZKG
2,400	24.00	1,200	3,357	300	3,487	45902-01-ZKG