



Aseptic Containers from SCHÄFER

Reusable stainless steel containers
for aseptic applications

Aseptic Containers



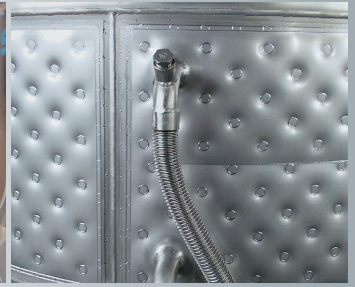
Bolted cover



Bayonet ring cover



Stirring device



Heating or cooling shell

Applications

- Food industry
 - Fruit preparations
 - Beverage ingredients
 - Fruit concentrates
 - Aromas and essences
 - Liquid seasonings and sauces
 - Mayonnaises
 - Liquid egg products
- Cosmetics and pharmaceuticals industries

Tank material

Stainless steel 1.4301 / 1.4404 / 1.4571

Wall thicknesses

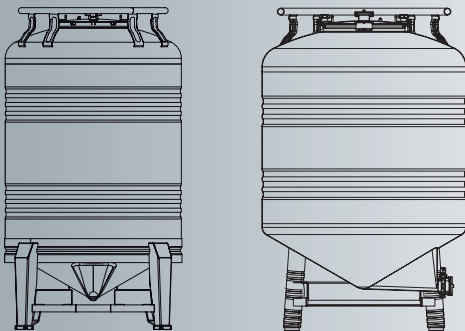
1.5 to 2.5 mm for top section, shell and bottom section

Manhole

DN 400 in the top section with bolted or bayonet ring cover

Transport frame

Profile frame or tube frame



- Standard IBCs
- Heatable Containers
- Process Containers
- Special Containers in stainless steel
- Container accessories/spare parts

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Equipment

Manhole cover with pressure relief valve (TÜV approved) and DN 6.5 CO₂ valve.

DN 50 threaded connectors with cap nuts (optional)

Approval

- CE Mark in acc. with Pressure Equipment Directive 97/23 acc. to AD 2000 S5, up to 2 bar operating pressure
- Complies with Regulation (EC) No. 1935/2004

Handling

- Can be transported and stacked using all usual forklift vehicles
- Steam sterilizable, vacuum resistant
- Easy to clean

Optional

- With heating or cooling shell
- Stirring device

Dimensions

Diameter (mm)		800	1,000	
Angled slopes		30°	30°	45°
Type	Volume (l)	Height (mm)		
Profile frame				
SLC 500	500	1,515	1,270	1,490
SLC 600	600	1,715	1,400	1,615
SLC 700	700	1,915	1,530	1,745
SLC 800	800	2,115	1,650	1,850
SLC 900	900	–	1,770	2,000
SLC 1,000	1,000	–	1,830	2,125
Tube frame				
SLC 500	500	1,518	1,230	1,520
SLC 600	600	1,718	1,340	1,650
SLC 700	700	1,918	1,470	1,775
SLC 800	800	2,118	1,600	1,900
SLC 900	900	–	1,725	2,030
SLC 1,000	1,000	–	1,810	2,135

Other types available on request