

Aseptic Container (1,000l, 800l, 500l - stainless steel)

Tough design with a flexible choice of the manlid



**LIQUI7
CONCEPT**
Simply better.

Aseptic Container (1,000 l, 800 l, 500 l - stainless steel)

General data

Type:	Cylindric container for liquids
Capacity:	1,000 Liter
Dimensions:	1,000 x 1,000 x 1,830 mm (LxWxH) Diameter of container: 1,000 mm
Weight:	Tare: approx. 155 kg Max. gross: 2,000 kg
Capacity:	800 Liter
Dimensions:	1,000 x 1,000 x 1,650 mm (LxWxH) Diameter of container: 1,000 mm
Weight:	Tare: approx. 145 kg Max. gross: 1,600 kg
Capacity:	500 Liter
Dimensions:	1,000 x 1,000 x 1,195 mm (LxWxH) Diameter of container: 1,000 mm
Weight:	Tare: approx. 130 kg Max. gross: 1,050 kg
Material:	Container: Stainless steel DIN 1.4301 2R / AISI 304 Surface quality: DN 10088-2 Underbody frame: Stainless steel DIN 1.4301 2R / AISI 304
Shell thickness:	Top end: 2,0 mm Body: 1,5 mm Bottom end: 2,0 mm
Pressure levels:	Max. working pressure: + 1,0 bar Max. vacuum pressure: - 0,15 bar Test pressure: + 1,3 bar
Stackability:	Max. stacking impact: 4,200 kg (empty: 3-units-high / loaded: 3-units-high)
Options of lifting:	2 continuous fork-tunnels, 4-sided under-mobile



Top range

Manhole cover:	400 mm ø manlid optional with: - screw version, demountable with 6 toggle screws or - bayonett version, demountable Standard gasket: silicone (individual gaskets possible)
Connections:	- 2" nozzle, milk thread central in the manlid with PVC-cap - 3/8" nozzle, CO valve with preparation for aseptic filter - 1" nozzle, pressure relieve valve (reaction pressure +1,0 bar)



all connections can be secured with seals

Bottom range

Design:	cone-shaped (optimised for draining)
Angle of slope:	30°
Connections:	2" butterfly valve with milk thread and PVC-cap (individual couplings possible)



Innovation

Top range:	- flexible manhole, optional available as screw- or bayonett version - preparation for aseptic filter - top-lifting-brackets
Bottom range:	- demountable underbody frame - large discharge-pocket - guided stackability (stacking-sledge) - guarantee 75% contact-surface for forks of any lifting device

**LIQUID
CONCEPT**
Simply better.