



Fermentation and storage tank FD-ZKG

The cylindrical conical fermentation tank FD-ZKG has a cone-shaped funnel mounted underneath its cylindrical shape. This way for instance the yeast can settle down during the fermentation process and can be easily removed afterwards. Even viscous fluids can be drained reliable and completely.

This tank is designed especially for pressureless fermentation and like the other FD tanks is completely made out of stainless steel and equipped with a special 3D inner surface for convenient cleaning. The FD-ZKG comes with a laser welded double jacket by default and thus for example the producers of bottom-fermented beers can directly connect the double jacket to a cooling unit.

APPLICATION RANGE (PRESSURELESS)

- Fermentation
- Maturation
- Storage

Ideal for

- Beer
- Beverages
- Food
- Plant construction
- Industry



STANDARD EQUIPMENT FOR FERMENTATION AND STORAGE TANK FD-ZKG

- For non-pressurized use
- Tank made of AISI 304 stainless steel, surface IIIId (2R), marbled outside
- Vaulted tank top
- Filling dome on tank top 220 mm LW
- Lid with inner clamp fastener, drill hole \varnothing 38 mm and removable plastic blank bung to hold the fermentation lock and plug
- Stable cone bottom end approx. 60° , not marbled, surface IIIId / IIIc
- Free-standing on welded-on pipe legs with mounting hole

Racking outlet

- Up to capacity 120 liter internal thread G 3/4" with plastic blind plug
- From a volume of 240 liter onward external thread G 1" with plastic-blind cap

Bottom outlet

- For a volume with 120 liter bottom outlet neck internal thread G 3/4" with plastic blank bung
- From a volume of 240 liter bottom outlet neck external thread G 1" with plastic blank bung

Sampling

- Weld-on thread NW 10 DIN 11851 (for installation of the sample tap)

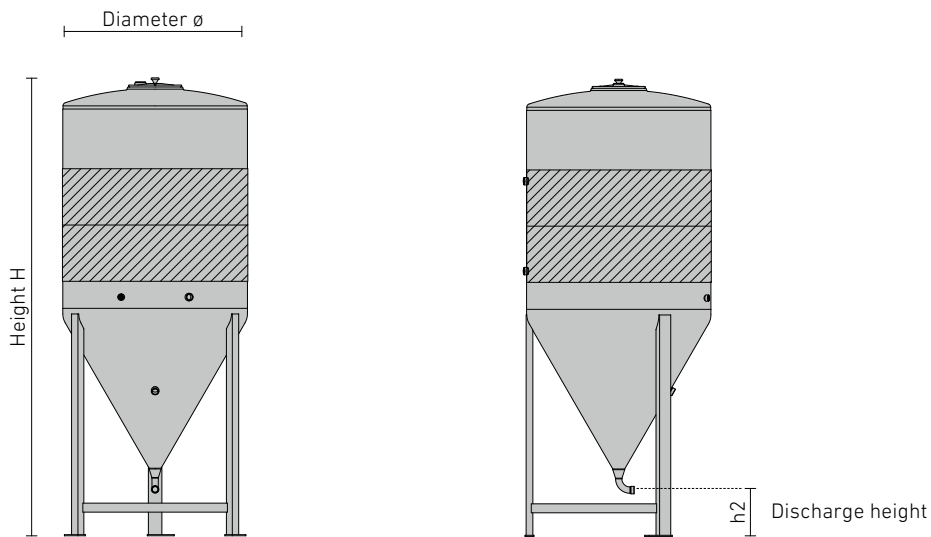
Double jacket

- Laser welded double jacket for cooling with two connecting nozzle G 1" with external thread

Temperature

- Weld-on thread NW 10 DIN 11851 for temperature measuring

DIMENSIONS OF FERMENTATION AND STORAGE TANK FD-ZKG



Capacity liter	Capacity hl	\varnothing mm	H mm	h2 mm	Order No.
30	0.30	350	877	200	FD -035 -S -V0002
60	0.60	350	1,150	200	FD -035 -S -V0001
120	1.20	440	1,383	200	FD -044 -S -V0053
240	1.40	550	1,675	200	FD -055 -S -V0030
625	6.25	820	2,044	200	FD -082 -S -V0054