



## Tanks - general

FIB Industries is a process and pressure containing equipment manufacturer that, in addition to cellar beer tanks, also designs and builds storage tanks and fermentation barrels for the brewery industry. Taking advantage of its large expertise, the company produces barrels, tanks and reactors in stainless steel and in high-alloy and exotic metals, in sizes of up to 60 meters in length and 11 meters in diameter and a weight of up to 300 tons. Each reactor or storage barrel is designed by means of a 3D AutoCad Inventor and is technically calculated to perfection.

### Design codes and certificates

- Pressure Equipment Directive (PED H, H1, D)
- European Norm (EN-13445, EN-14015)
- Guideline for Pressurized Equipment (RToD)
- ASME VIII div 1+2, U1, U2, R1, R2
- Deutsche Merkblätter (AD2000, TÜV Nord HP0, TÜV Nord WHG)
- British Standard (PD-5000)
- CODAP division 1 & 2
- American Petroleum Institute (API-560, - 620, 650)
- Manufacturing License China
- KIWA, CE

## Cellar beer tanks

The cellar beer tanks of FIB Industries are a benchmark in the beer market. Following more than 30 years of development, we now have a unique concept for a cellar beer tank that fulfils all the requirements of both the brewery and the consumer. The beer tanks' outlets are made in such a way that the tank is emptied to the last drop. The valves and connections have been developed in close collaboration with breweries and adhere to the strictest hygienic standards. FIB Industries can also deliver tailor-made frames. Whether it concerns only two or as many as twenty tanks, there is always a solution that fits into the physical space, as well as the budget. The most common sizes of cellar beer tanks are 500 liters and 1,000 liters, being 5 hectoliters and 10 hectoliters. FIB Industries assemblers have all the needed diplomas and certificates to connect complete installations, including the cooling technique parts.



## Event tanks

FIB offers excellent solutions for beer delivery at events. It provides not only beer containers, but also specially designed tanks. In addition to single-hull and double-hull tanks, FIB offers options and facilities that can be used to arrive at a tailor-made solution. Whether it concerns five-hectoliter or ten-hectoliter tanks, both volumes can be extended with a frame in which a cooling device can be built in. The equipment is manufactured in such a way that transport from A to B does not affect the quality. Rain or shine – the frame, tank and components can withstand a great deal. The modular design allows for tapping beer under any condition whatsoever. The surface of the tank and the frame can easily be used to put on stickers with publicity texts or logos of the beer brand on sale or of the event. A frame with one or more tanks is totally self-supporting and is delivered 'ready-for-use'. All that is left to be done is to connect the tap.

## Cold rooms and cooling technique

Cellar beer tanks are most commonly installed in small cold rooms. These cold rooms are also included in FIB's delivery package. Certified assemblers can take care of the complete cooling technique installation and the total tubing network on the spot, from the beer storage area right to the tap. Thanks to our service being available 24/7, bar and restaurant owners can be assured of immediate assistance in case of unexpected problems.



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