



Water storage tanks

WTX - CTX 600 / 1200 / 2000 L

- double-wall cylindrical vessels,
- made of stainless steel EN 1.4301,
- the outer jacket is TIG welded and completely insulated with polyurethane foam,
- to be used under atmospheric pressure,
- the water tanks are connected to the brewhouse control unit. In this way the temperature of the liquid in the tank can easily be controlled and monitored via brewhouse controller.



Hot water tanks WTX

The hot water tank is used for heating and storing of hot water for the beer brewing process. The tank is equipped with electric heater. Another option are laser welded pillow plates in the tank jacket area for systems using steam heating.

The tank is connected to the brewhouse control unit. The built-in level switch in the tank serves as protection against overheating of electric heaters.

Integrated pump serves for homogenization (maintaining constant temperature) of the hot water in the tank and allows sparging even when the main brewhouse pump is occupied.

Cold water tanks CTX

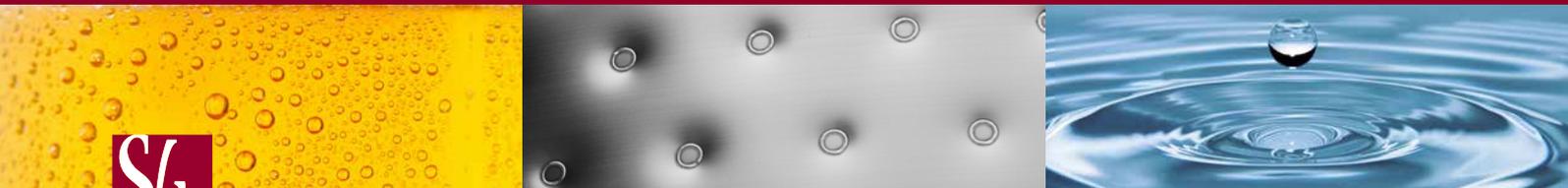
The cold water tank is used for cooling and storing of cold water for the beer brewing process.

The tank is connected to the brewhouse control unit.

The built-in pump serves for maintaining constant temperature of the water in the tank and supplying cold water to heat exchanger during knock out.



Water storage tanks



ID	Volume	Diameter [D1]	Diameter [D2]	Height [H1]	Total height [H2]	Electric power [WTX]
	L	mm	mm	mm	mm	kW
WTX / CTX 600	600	786	890	1250	2030	12
WTX / CTX 1200	1200	1106	1210	1250	2080	18
WTX / CTX 2000	2000	1366	1470	1410	2270	24

* Dimensions listed in the table are approximate and may vary slightly.

Hot water tank components:

- height-adjustable tank legs
- top manway 420 mm
- level indicator, level switch
- pump
- recirculation system
- thermometer well
- temperature probe
- pressure compensating valve DN50
- electric heater
- hot water outlet with butterfly valve



Cold water tank components:

- height-adjustable tank legs
- top manway 420 mm
- level indicator
- pump
- recirculation system
- thermometer well
- temperature probe
- pressure compensating valve DN50
- laser welded pillow plates in tank jacket area
- cold water outlet with butterfly valve

