

BrewZilla Micro Brewery CIP (Clean In Place) Washing Cart

The important thing you have to do for a brew day is cleaning, it takes time, but is a very important process to maintain sanitation of your brewery equipment.

BrewZilla Micro Brewery CIP systems gets this job done faster, easier and better than any system out there.

- Configuration: Cleaning tank, Sanitizing tank, Cleaning pump, control cabinet, piping and valves. All in one mobile cart.
- Material: 304 Stainless steel, 100% high accuracy TIG welded.
- Capacity: 50L (100L, 200L or customized)

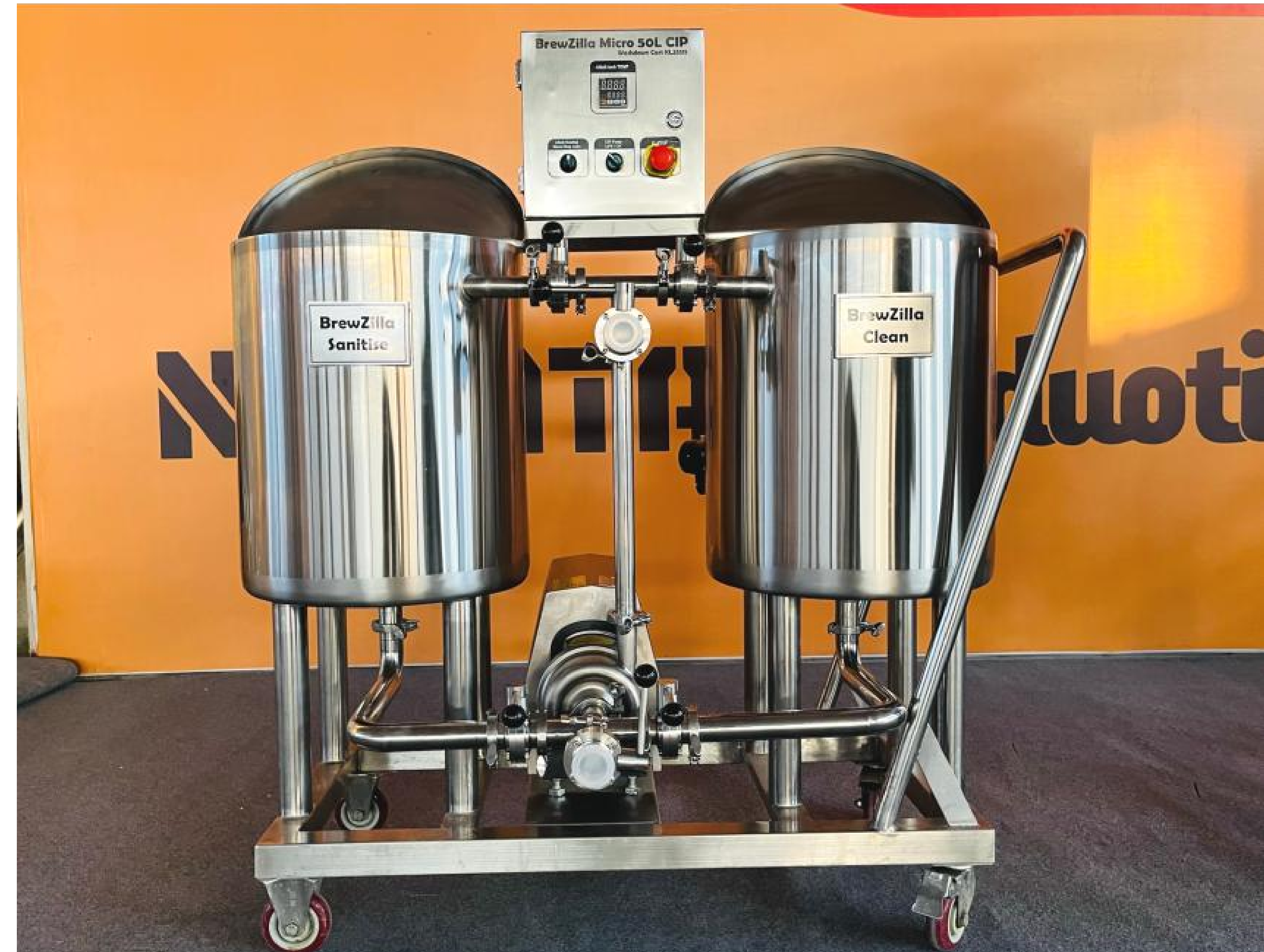
FEATURES

➤ BrewZilla Clean

1. Double layers, inner thickness=3mm, outer thickness=2mm
2. with insulation layer, PU=30mm
3. Pre-installed 3 kw electric heating element
4. Pre-installed PT-100 Temperature probe
5. Manual open top lid with hinges
6. Piping & valves ready to use

➤ BrewZilla Sanitize

1. Single layer, thickness=2mm
2. Manual open top lid with hinges
3. Piping & valves ready to use



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➤ Cleaning Pump

1. Flow rate is 3000L/h, lift is 18m
2. Power is 0.75kw
3. Voltage is 415V, 50HZ, 3 Phases (optional: 240V, 50hz, 1 Phase)
4. 1.5” Tri-clamp fittings
5. Centrifugal pump, complete circulation piping & valves ready to use

➤ Control Cabinet

1. 304 Stainless steel cabinet
2. With high precision temperature PID Meter
3. Switch for Electric heating element manual/auto on/off control
4. Switch for cleaning pump on/off control
5. Emergency stop
6. With Schneider electric components

➤ Pipling & Valves

1. Pump inlet pipes are $\Phi 38$, outlet pipes are $\Phi 32$
2. 1.5” tri-clamp & butterfly valves
3. 304 stainless steel material, sanitary degree

➤ Dimension

1. 50L CIP Cart: 1060*500*1100mm
2. 100L CIP Cart: 1460*650*1100mm
3. 200L CIP Cart: 1850*750*1650mm

➤ Which size is RIGHT for me?

1. 50L CIP Cart is best choice for tanks range from 50L to 500L
2. 100L CIP Cart can be sufficient for tanks max to 1000L
3. 200L can be sufficient for tanks max to 2000L

That is to say:

Capacity of CIP Cart : Volume of tank = 1:10 (EST.)

➤ Working Procedure to clean your fermenter

Water > BrewZilla Clean (hot) > Water > BrewZilla Sanitize

No.	Volume Capacity	Pump			Heating Element	minimum Electric Power requirement		Connections
		Capacity	Power	Lift		240v, 1 Phase	415V, 3 phases	
1	50L	3T/H	0.75kw	18m	3kw	16A	10A	1.5” Tri-clamp fittings
2	100L	3T/H			5kw	25A	15A	
3	200L	5T/H	1.5kw	24m	10kw	49A	28A	



■ BrewZilla Clean



■ BrewZilla Sanitize



■ Cleaning Pump



■ Mobile cart Handle



■ Universal Wheels



■ Control Cabinet