

# **DELTA BREWING SYSTEMS**

# The FermTank



Volume: 8 Gallons

Thank you for purchasing one of our FermTank stainless steel fermenters.

If you have any questions or comments, please email us at info@deltabrewingsystems.com

COMPONENTS							
No.	Component	Image	Qty	No.	Component	Image	Qty
1	M14 Blow-Off Barb and O-Ring		1	5	M16 Nut		1
2	M14 Plug and O- Ring		1	6	Ball Valve and O-Ring		1
3	Thermowell and O-Ring		1	7	M12 Nut For Ball Valve		1
4	M14 Nut		2	8	Racking Arm		1

# **Assembly Instructions**

• Please place the thermowell inside the fermenter and secure in place with an M14 nut.









• Slide the ball valve into the opening on the cone and secure with an M12 nut. The racking arm then fits snugly into the top of the ball valve.









# **Leg Extensions**

1. Using the guide holes, fit the leg extensions to your desired height and screw to secure





#### **Drain Valve**

- 1. Wrap the thread in PTFE plumbers' tape
- 2. Screw on drain ball valve and test before using.
  - a) CAUTION: The drain valve is intended for easy cleaning and flushing of fermenter. Testing has shown it can be used for dumping yeast but heavily loose hopped beers can cause clogging.
- 3. The drain valve now comes with a ¾" full port ball valve. This valve may be stiff at first but will loosen with time. The valve can also be partially disassembled for cleaning.





# **Initial Use and Preparation**

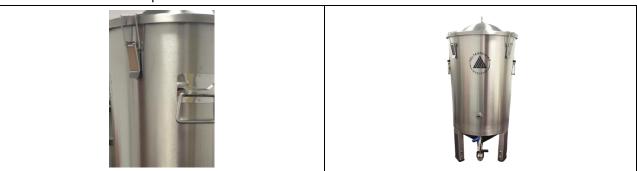
- 1. Please clean and flush fermenter thoroughly before first use as dust and oils can remain from manufacturing
  - a) We have found that using dish soap will work well.
- 2. After the first through clean, soak with hot water and StarSan (or other sanitizer). Dump contents and let air dry.
- 3. We always recommend a no-rinse sanitizer rinse before transferring wort from kettle to fermenter
- 4. Screw on hose barb as shown. Secure with M16 Nut







5. Lock the lid with the clamps



6. Place on a level and stable surface.

### **After Fermentation**

- 1. This fermenter is rated for up to 2 PSI of pressure, to be used for pressure transfers. Remove the blow-off tube from the hose barb and connect to your CO2 tank. **SLOWLY** increase pressure to 2 PSI. Open the ball valve to your keg and transfer through the liquid out post on the keg.
- 2. Use a suitable cleaner immediate after transferring beer (PBW, OxyClean Free) and thoroughly rinse with sanitizer
- 3. Store the fermenter in a dry place.

# Thermowell/Thermometer

- 1. In order to secure the thermometer into the thermowell you must first put the black plug into the thermowell.
- 2. Then insert the thermometer all the way back so it is tight like the second picture below.
- 3. See the thermometer and the plug separated in picture 3.





