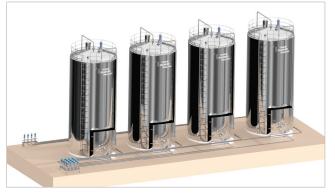
# STAINLESS STELL PROCESS TANK

FOR FOOD | DIARY | FRUITPULP
BEVERAGES & CHEMICAL INDUSTRIES













# **SS TANKS**

- Tanks With SS 304 / SS 316 Construction.
- We provide Agitator OR without Agitator as per customer required.
- Matt finish polish Ra<0.8μm for the Dairy applications.

### **SINGLE WALL TANK**



Constructed With 50 L | 100 L | 200 L | 300L | 500L | 1000L | 2000L | 3000 L | 5000 L | 10000L

#### **INSULATED TANK**



Constructed with 250 L | 300L | 500L | 1000L | 2000L | 3000 L | 5000 L | 10000L | 15000 L







# SILOS

- Tanks with SS 304 / SS 316 Construction.
- PUF and Thermocoal Insulation for better thermal stability.
- Top or side agitator type as per customer requirement.
- Constructed with 15,000 L | 20,000 L | 30,000 L | 40,000 L | 50,000 L | 60,000 L | 1,00,000 L.





### **HORIZONTAL STORAGE TANK**

- TankswithSS 304 /SS 316 Construction.
- PUF and Thermocoal Insulation for betterthermalstability.
- We provide mat finish, mirror finish, 2B Finish as per customer required.
- Matt finish polish Ra<0.8μm for the Dairy applications.
- Mirror polish Ra<0.1 $\mu$ m for the pharma and chemical applications.

#### Horizontal Double Compartment





Constructed with 5000 L / 10,000 L /15,000 L /20,000 L

## **DIMPLE JACKET TANK**

- Tanks and Reactor made out of SS304 and SS316.
- The tanks will have conventional Dimple jacket, Laser Weld dimple jacket, and conventional jacket.
- The tanks will be designed with ASME code or other code on request.
- The thermal duties will be well designed with computerised programme.
- The tanks will be designed with process and service valves automation.
- The Tanks and Reactor are designed with CIP spray ball system for on line cleaning.
- PLC Control tanks and System as optional.







### LIMPET JACKET TANK

- Tanks and Reactor made out of SS304 and SS316.
- The tanks will have conventional limpet jacket and conventional jacket.
- The tanks will be designed with ASME code or other code on request.
- The thermal duties will be well designed with computerised programme.
- The tanks will be designed with process and service valves automation.
- PLC Control tanks and System as optional.











# HEAD OFFICE

#### **TAVRON ENGINEERS**

AF-1 Aiswariyam, 25 A Redhills Road, Kolathur, Chennai - 600 099, India.

Tel:- +91 44 25567211. Mobile : +91 9444015442. Email:- sales@tavron.net| Website: www.tavron.net



#### FACTORY

#### **TAVRON ENGINEERS**

38-42 Arulmurugan Nagar, Vichoor Post, Manali New Town, Chennai - 600 103. Tel: +91 9176610727. Email: factory@tavron.net