CASEIN & WHEY PROCESSING PLANT







Wet casein line





- Capacity from 5000 LPH of skim milk Handling to 50,000 LPH.
- > Online Heating and Chemical dosing for the coagulation.
- > Construction with SS 304 and SS 316
- > CIP cleanable system

Ring dryer



- > Ring Dryer will be designed with 150 Kgs -Hr water Evaporation onward
- Well and balance designed
 Disintegrator to have smooth
 running
- > State of art manifold for the recycling operation
- > Designed with SS 304 and SS 316



Decanters

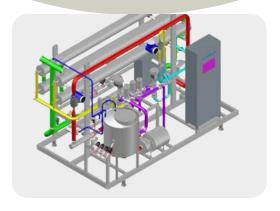


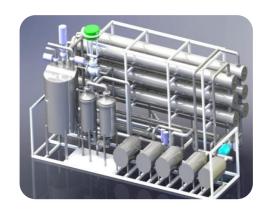
Whey Filtration System

- > Micro filtration system
- > Nano filtration system
- > Ultra filtration system
- > Ro filtration





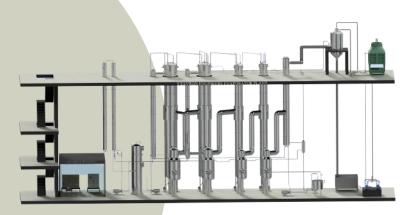




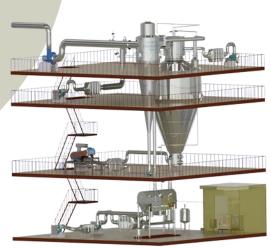




FALLING FILM EVAPORATOR



SPRAY DRYER



- > Capacity from 5 Kg / Hr Water Evaporation to 1500 Kg / Hr Water Evaporation.
- > Available with Rotary Atomizer, Nozzle and two fluid system.
- ➤ Material of construction SS 304 / SS 316.
- > Second stage drying with Vibro fluid Bed Dryer.
- > Three Stage Drying with Stationery Fluid Bed and vibro fluid bed.
- Available with the hot air producing system of steam, Direct or Indirect oil fired, Thermic fluid etc.
- Closed Loop Dryer is available on request for special application

HEAD OFFICE TAVRON ENGINEERS

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

Tel:-+91 44 25567211. Mobíle:+91 9444015442. Emaíl:-sales@tavron.net Websíte: www.tavron.net

FACTORY TAVRON ENGINEERS

38-42 Arulmurugan Nagar, Víchoor Post, Manalí New Town, Chennaí - 600 103. Tel: +91 9176610727. <u>Emaíl: f</u>actory@tavron.net