

Jacket Tank And Reactor



Dimple Jacket



- 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

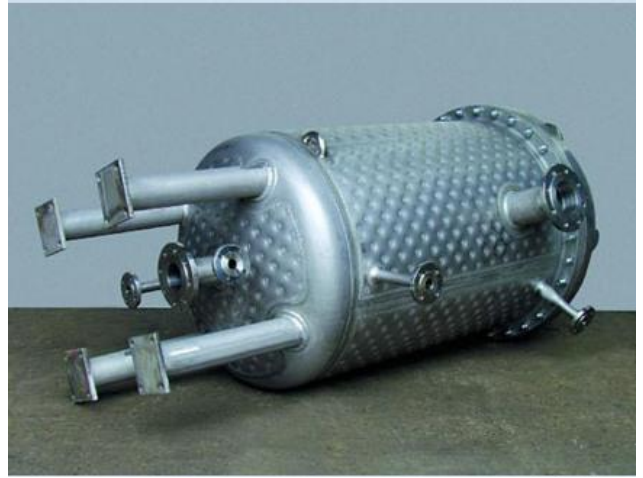


Limpet jacket



- 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

Conventional Jacket



- The Jacketed duct will be made out of SS304 and SS316
- The ducts will have Laser Weld dimple jacket for better pressure holding
- The thermal duties will be well designed with computerised programme
- The Ducts are designed with CIP retrofit nozzle system for on line cleaning
- PLC Control System as optional to control the services like steam, ice water , cooling tower water



Falling film chiller



- Laser weld falling film chiller made out of SS 304 and SS 316
- The falling film chiller can be operated with various refrigerant of Ammonia and Freon base
- The Falling film chiller will be designed from 10 KW to the higher capacity of 1000 KW
- The Falling film chiller will have the proper distribution to make sure all the Evaporator is wetted properly.
- The System can be designed with the PLC on have all data and proper operation

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