



- 1) Sterilization
- 2) Cleaning
- 3) Incubation and Temperature Control
- 4) Inoculation
- 5) Probe Sharing & Data Retention
- 6) Sealing
- 7) Materials of Parts
- 8) Design

Parts list (Pipes, Connectors, Plates etc.):

- 1) SS Sheet (31.98"/15.7", 3mm)
- 2) Copper Pipe (1 mm thick, Flat 10 mm dia, direct welding on SS body at 5 points per rotation); ( 10 mm pipe+ 1/2" gap+ 1/2" heating coil+ 1/2" gap + 10 mm pipe)
- 3) Out feed elbow welding
- 4) Side 5" gap for Probes
- 5) Top flanges will be 5 mm thickness
- 6) Each inlet and Outlet with ball valve to close the system easily
- 7) Inoculation Screw