

Panel Board.



- 3nos of tank with 8kw & 1no of heater with 6kw will be scanned & controlled using 4nos of individual temperature scanner. Individual point would be indicated & connected to the alarm unit for long entry.
- the temperature to be maintained is 80° constant.
- all the power points would be controlled with individual contractors & over load relays.
- all the motor points will be fitted with remote switches
- the temperature control unit will be with both manual & automatic setting option switch.
- both transfer pump unit & are with stand by units so a rotary type selection switch will be provided in both panel & remote switch box.



- the setting tank will be fitted with level switch for low and high level which will be controlling the transfer pump unit. Manual option will be provided.
- a pressure switch will be fitted after the feed pump unit to cut of the feed pump unit if the pressure increases.then the set value.manual option will be provided.
- 2nos of service tank should will be fitted with the level switch for low and high level,which will be controlling the feed pump unit. Manual option will be provided.
- the hfo purifier unit tank would be fitted with level switch for low and high level which will be controlling the sludge pump unit with timer indication unit of the each running time. Manual option will be provided.
- the compressor will be controlled by the pressure switch fitted in the tank max pressure 30 bar. A remote switch will be provided.
- 3nos of lamp switches would be provided.
- the panel board size will be of height 2100mm x depth of 600mm & width of 600mm.
- the panel board will be with siemens gray powder coated.
- all indication will be engraved aluminium plate.
- panel board will be with all necessary indicators & safety devices.
- a complete circuit drawing will be provided for reference.
- a remote switch for booster unit will be provided in the panel board.