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BHARAT HEAVY ELECTRICALS LIMITED, JHANSI

Conventional Process

Vessel No. 2293

Stage P1/P2/P3

Cycle

1- Heating Cycle

- Job Heating started by steam with the help of steam controlled valve Automatically.
- Job Temp. reaches $105 (+ -) 5$ degree centigrade.
- 6 consecutive reading of job temp. around $105 (+ -) 5$ taken then vaccum cycle started .

2- Vaccum Cycle

- Vaccum Pump started .
- Booster Start at 50 torr vaccum.
- The vaccum cycle should be stopped when the vessel vaccum achieved 0.2 torr max. and rate of condensed water for six consecutive measurements taken at an interval of one hour shall be 30 ML. and job temp. around at $105(+ -) 5$ degree centigrade.

3- Aeration

- After completion of Fine vacuum process, Aeration is to be done manually via dryer, when job needs to be taken out..

Sajan Agarwal
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