

ELECTROPORATOR – 1No.
Doc. No: ST/12/Electroporation Unit/2016-17/32

SPECIFICATIONS & FEATURES required

1. Introduction of nucleic acid, proteins, carbohydrates, dyes, and virus particles into a wide range of bacteria, fungi (prokaryotic cells and eukaryotic cells in one instrument)
2. Large digital display with microprocessor control
3. Preferably exponential and square waveforms
4. Programmes for bacteria, fungi, and eukaryotic cells electroporation
5. Option for programming and manual operation
6. Safety and protections for instrument
7. 20 (or) more experiments / runs for last run memory
8. Data documentation using a computer with printer
9. Validation of equipment
10. operating voltage : 230 v .A.C. / 50 HZ
11. DATA documentation software with suitable P.C. configuration and printer
12. Suitable U P S for total equipment operation with back up of 30 minutes

Terms and Conditions

1. System should be supplied with minimum of 3 years of comprehensive warranty + 2 years non comprehensive warranty
2. The above given specifications and features are for the information of bidder to quote a suitable /similar model, matching to the above requirements.
3. However Director NIN reserves the right to accept / reject a model based on selection and technical requirement /suitability.
4. The bidder should be willing to accept and agree these terms and conditions
5. The accessories supplied with equipment like u p s / p.c. /printer if any should be covered under warranty like main equipment upto 5 years.