

PHYSITEMP INSTRUMENTS INC

154 Huron Avenue

Clifton NJ 07013

Tel: 1-800-452-8510

Tel: 973-779-5577

Email: info@[physitemp.com](mailto:info@physitemp.com)

T204E SERIES THERMOCOUPLE MICROPROBES Suggested Sterilizing Cycle Parameters

In recognition of the fact that E.T.O. Sterilization facilities and protocols vary from hospital to hospital; we suggest the use of the procedure described below, or *your* hospital standard procedure for a reuseable syringe or sterile O.R. pack.

PRECONDITIONING	4 hours at 100°F +20/-10° and a minimum of 50% relative humidity
PRE-VACUUM	A minimum of 10 to 12 inches of mercury
VACUUM DWELL	n/a hour
CONDITIONING	A minimum of 30% Relative humidity
STERILANT CONCENTRATION	12% Ethylene Oxide and 88% Freon – 12 at 500 to 600
PRESSURE	10 +/- 2 P.S.I.
TEMPERATURE	12 +/- 5°F
EXPOSURE	6 hours
POST-VACUUM	A minimum of 10 to 12 inches of mercury
AIR-WASH	1