

PRIMUS AUTOCLAVE

Cycle Information

*****All Items being sterilized must be placed in a tote *****

#1: Vacuum

The Sterilizer pulls a vacuum on the chamber as well as heats to deep sterilize 253°F, Pre-Vacuum cycle, 30 min sterilize, 30 min dry

Main Use: **Waste**

(Note this is the noisiest of the cycles during the time the vacuum is released)

Absolutely NO Liquids!!!

#2: Gravity

Typical sterilizing which is equivalent to the smaller autoclaves

253°F, 30 min sterilize, 30 min dry

Main Use: **General sterilization** – Glassware, loosely capped bottles, & Instruments

#3: Liquid

Ensures the liquid reaches the sterilizing temperature using the load probe

Liquid temp 253°F, 30 min sterilize, 30 min dry

Temperature regulated by the liquid load probe inside the sterilizer

*****Probe must be submerged in liquid*****

Main Use: **Loosely Capped liquids**

#4: Vacuum

273°F, Pre-Vacuum cycle, 4 min sterilize, 30 min dry

Main Use: **Rapid Sterilize** - Uncapped glassware, instruments, etc.

(Note this is the noisiest of the cycles during the time the vacuum is released)

Absolutely NO Liquids!!!

No Plastics (i.e. no Nalgene, no caps, and no tips)

NOTE: The sterilizer automatically powers down daily at 10 pm and powers back up at 5 am

Do NOT attempt to change any cycles or use any advanced features

For changes to any parameters, request additional cycles, or help see:

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