

USER MANUAL
AUTOCLAVE CONTROLLER
THREE VALVE
MODEL NO: (SAC-203)

OPERATION

1. SET Key : Use this key to set parameters

Pressing the **SET** Key will scroll through following parameters.

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|---------------------------|---|
| ➤ SET JACKET TEMPERATURE | Set point for temperature of Jacket. |
| ➤ SET CHAMBER TEMPERATURE | Set point for temperature of chamber. |
| ➤ STERILIZATION TIME: | Time, for which Chamber temp. is keep at set point. |
| ➤ DRY TIME: | Time, for which dry cycle has to be run after soaking. |
| ➤ SET HIGH TEMPERATURE | Set Temperature. |
| ➤ ALARM BAND | Temperature Deviation from Set Point to On Alarm. |
| ➤ CHAMBER PURGING START | Start temperature for Purging. |
| ➤ CHAMBER PURGING STOP | Stop temperature for Purging. |
| ➤ JACKET PURGING START | Start temperature for Purging. |
| ➤ JACKET PURGING STOP | Stop temperature for Purging. |
| ➤ JACKET PURGING TIME | Time to open jacket release valve during Purging. |
| ➤ CYCLE TIME | Cyclic On-Off Valve During Purging. |
| ➤ SECOND CYCLE VALVE | ON/OFF Yes or No Selection For Jacket Release after Cycle End |
| ➤ CHAMBER CONTROL ACTION | On-Off |
| ➤ HYS1 | Hysteresis For Chamber Transfer Control Valve. |
| ➤ JACKET CONTROL ACTION | On-Off |
| ➤ HYS2 | Hysteresis For Heater. |
| ➤ PRESSURE DP: | Decimal position for pressure reading. |
| ➤ PRESSURE RANGE: | Range of reading for pressure measurement. |
| ➤ PRESSURE INPUT: | For enabling pressure sensor. |
| ➤ CHAMBER ERROR | |
| ➤ JACKET ERROR | |
| ➤ WELCOME MESSAGE | |

2. **DOWN KEY** : Use this key for decreasing the value of parameter.
3. **UP KEY** : Use this key for increasing the value of parameter.
4. **ENTER KEY** : Use this key to enter the current set values of parameters and return to Default Screen
5. **START KEY** : Use this key to start the test. Press this key for 5 seconds to start the test.

CONNECTION DIAGRAM

