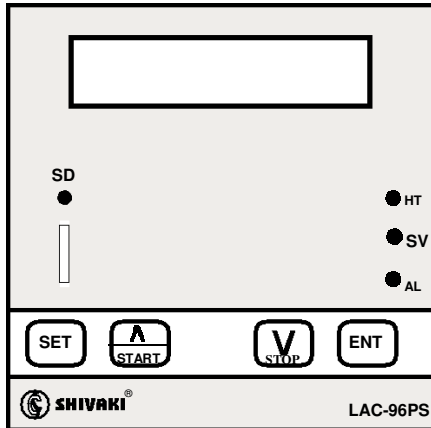


# SHIVAKI

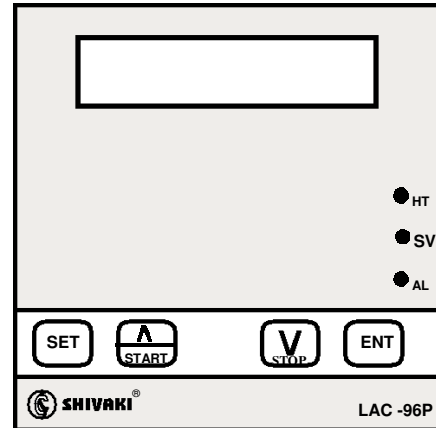
## User manual

### Autoclave controller with Printer & SD Card

MODEL NO: LAC-96 PS



MODEL NO: LAC-96-P



## OPERATION

**SET Key :** Use this key to set parameters when Autoclave off Press Set Key and then On the Power.

### Display Show

- SET CHAMBER TEMPERATURE: Set Point For Temperature Of Chamber.
- Then Press Set Key

### Display Show

- STERILIZING TIME: Time, for which temperature is kept at set point . ( 1 To 999 Min. )
- Then Press Set Key

### Display Show

- DRY TIME: Time, for which dry cycle has to be run after soaking. ( 00.1 To 99.9 Min. )
- Then Press Set Key

### Display Show

- TIME: System Time.
- Then Press Set Key

### Display Show

- DATE: System Date.
- Then Press Set Key

### Display Show

- MONTH: System Month.
- Then Press Set Key

### Display Show

- YEAR: System Year .
- Then Press Set Key

### Display Show

- PRINT: This user for interval between **TWO** reading. ( 0.1 To 999.9 Min. )
- Then Press Set Key

# SHIVAKI

## Display Show

- CONTROL ACTION: Control action for temperature.(ON/OFF)
- HYS :- 0.0 To 9.9
- Then Press Set Key

## Display Show

- HYSTERISIS: 00.0 To 9.9
- Then Press Set Key

## Display Show

- PRESSURE DISPALY : For Enabling Or Disabling Pressure Sensor. (ENABLE)
- Then Press Set Key

## Display Show

- PERGING START TEMPERATURE: Start temperature for perging (97<sup>o</sup>)
- Then Press Set Key

## Display Show

- PERGING STOP TEMPERATURE: Stop temperature for perging. (107<sup>o</sup>)
- Then Press Set Key

## Display Show

- CHAMBER TEMP LMT: SET CHAMBER TEMPERATURE LIMIT ( 200.0°C )
- Then Press Set Key

## Display Show

- CHAMBER TEMPERATURE ERROR: You Can Set Chamber Temperature Error. (-9.9 To 9.9)
- Then Press Set Key

## Display Show

- PRINTING START: You Can Set START Temperature Printing After Start Process. (90°C)
- Then Press Set Key

## Display Show

- PRINTING STOP: You Can Set STOP Temperature Printing After Process End. (110.0°C)
- Then Press Set Key

## Display Show

- MEMORY: ( YES / NO ) Work on After Reach 100.0°C.
- Then Press Set Key

- ⇒ Welcome message : 16 Digit ( Alphabet )
- ⇒ Lot number : 4 Digit ( Alphabet )
- ⇒ Serial number : 10 Digit ( Numeric )
- ⇒ Operator name : 10 Digit ( Alphabet )

- DOWN key:** Use this key for decreasing the value of parameter.
- UP key:** Use this key for increasing the value of parameter .
- ENTER key:** Use this key to enter the current set values of parameters and return to Default screen.
- START key:** Use this key to start the test. Press this key for 3 seconds to start the test. **START** will appear on the screen.
- DOWN key:** Use this key to Emergency STOP the test.
- If You want to check the sterilizing time & Dry Cycle time during the process press the down key**

## CONNECTION DIAGRAM

