

# DIGITAL VERTICAL AUTOCLAVE

## [LAVA Series -VERTICAL PRESSURE STEAM STERILIZER]



### Product Features:

- Fully Automatic LCD display of working status, touch of key.
- Manual or Automatic control, Easy to operate, safe and reliable.
- Auto discharge the cool air, and steam discharging automatically after sterilization.
- Automatically shut off with beep reminding after sterilization.
- Over temperature & over pressure auto-protection, accident protection system.
- Automatic off of heating elements at reducing of a water level.
- Blocking top cover at working & Blockage of starting at opening.
- Heater protection sensor & Pressure and water level control
- Safe protection of water lacking.
- Fully stainless steel (SS304) structure.
- With three stainless steel sterilizing baskets.
- The Drying system is optional, which can be equipped on customer's request

### Product Specification:

| MODEL                     | TL-120D-LAVA  | TL-150D-LAVA     |
|---------------------------|---|------------------|
| Volume(Litre)             | 120L  | 150L             |
| Chamber Size ( φ mm)      | Φ 480*660(mm)   | Φ 510*740(mm)    |
| Working pressure          | 0.22MPa   |                  |
| Working Temperature       | 134°C   |                  |
| Max. working Pressure     | 0.23 MPa  |                  |
| Heat Average              | ≤ ±1°C  |                  |
| Timer                     | 0~60min   |                  |
| Adjustment of Temperature | 105°C ~134°C  |                  |
| Construction              | Double / Triple wall & Fully SS construction              |                  |
| Outer Chamber             | SS304 stainless Steel                                     |                  |
| Inner Chamber             | 304 SS stainless Steel (SS316 Stainless Steel – Optional) |                  |
| Power (KW)                | 6KW/AC220V,50Hz   |                  |
| Overall Dimension         | 600*640*1140(mm)  | 670*690*1130(mm) |
| Transport Dimension       | 730*730*1270(mm)  | 760*760*1270(mm) |
| N.W./G.W.                 | 125Kg/ 100Kg  | 135Kg/110Kg      |