**1.SPECIFICATION OF DRY HEAT STERILIZER-50 litres**

1.1 Should be suitable for glassware and metal as well as liquids with low moisture content.

1.2 Microprocessor based system with temperature controller with integrated auto diagnostic system with fault indicator.

1.3 Thermostatically controlled system.

1.4 External : Stainless steel casing : 380(W) x 365 (D)x 390mm (H)(all dimensions are approximate).

1.5 Insulated stainless steel door with locking

1.6 Capacity of dry heat sterilizer: 50 litres

1.6 Interior: 380mm x 365mm x 390 mm, 50 litres approx easy to clean interior, made of SS 304 , with supports on the three sides for two adjustable perforated stainless steel shelves.

1.7 Forced air circulation by quiet air fan to ensure uniform temperature.

1.8 Fitted with load indicator and safety thermostat take over indicator lamp.

 1.9 LCD/LED display

1.10 Temperature variation ± 1º C.

1.11 Temperature range - ambient to 300 degree Celsius.