



FAT FOR DRY HEAT STERILIZER

# FACTORY ACCEPTANCE TEST FOR DRY HEAT STERILISER



QUALITY ASSURANCE DEPARTMENT

## FAT FOR DRY HEAT STERILIZER

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#### 1. GENERAL:

#### 1.1. SCOPE

The Factory Acceptance Test report covers the inspection & testing of following Dry Heat Sterilizers based on the user requirement specification and design data sheet which is fabricated for .....

S.No	SIZE 900 x 1330 x 1100
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#### 2. INSPECTIONS AND TEST PROCEDURE:

#### 2.1. INSPECTION & TEST APPLICATION

The representative from M/s. .... has witnessed the inspection & testing of the equipments before dispatch.



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# 2.2. INSPECTION & TEST ITEMS:

Following tests have been carried out for qualification of the equipment .

S.No.	TEST	Verification Procedure	
1.0	Material Inspection		
1.1	-Mill Sheets / Certificates for the applied material to fabrication	Review of manufacturer inspection & test report	
2.0	Test & Checks		
2.1	- Dimensional Check - Thickness - Dimension	As per design data sheet provided by M/s	
2.2	- Surface finishing Check	Visual Inspection	
2.3	Door interlocking	Door interlocks should be provided.	
2.4	Safety & Alarm Testing	As per O & IM	



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# 3. Inspection & Testing

# 3.1 Inspection & Testing of Dry Heat Sterilizer (S.No. .....)

S.No.	Test	Observation	Checked By	Verified By
1.0	Material Inspection			
1.1	Mill Sheets / Certificates for the applied material to fabrication	Reviewed the Material test certificates and found OK Material Test certificate reports are attached with O & IM.		
2.0	Test & Checks			
2.1	Dimensional Check	Dimensions are checked as per Design data sheet provided by M/sand found satisfactory.		
2.2	Surface finishing Check	The welding surface was uniform and free of foreign materials such as rust, paint, scale, grease and moisture. Randomly welds were checked found okay.		
2.3	Door interlocking	Door interlocking is checked and found that both the doors are not opening at a time.		
2.4	Safety & Alarm Testing	Safety & alarm tests are found to be satisfactory		



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# 3.2 Inspection & Testing of Dry Heat Sterilizer (SR. No.....)

S.No.	Test	Observation	Checked By	Verified By (APL)
1.0	Material Inspection			
1.1	Mill Sheets / Certificates for the applied material to fabrication	Reviewed the Material test certificates and found OK Material Test certificate reports are attached with O&IM.		
2.0	Test & Checks			
2.1	Dimensional Check	Dimensions are checked as per Design data sheet provided by M/sand found satisfactory.		
2.2	Surface finishing Check	The welding surface was uniform and free of foreign materials such as rust, paint, scale, grease and moisture. Randomly welds were checked found okay.		
2.3	Door interlocking	Door interlocking is checked and found that both the doors are not opening at a time.		
2.4	Safety & Alarm Testing	Safety & alarm tests are found to be satisfactory		



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# 4.0 FACTORY ACCEPTANCE TEST REPORT

The equipments complies with the technical specification provided by the customer. The representative of M/s ..... has conformed that the site inspection has been found satisfactory and the equipment can be released for dispatch.