

# RapidHeat™ HVHA Sterilizer In-Service Checklist

Facility Name: \_\_\_\_\_ Contact: \_\_\_\_\_

Address: \_\_\_\_\_ City: \_\_\_\_\_ State: \_\_\_\_\_ Zip: \_\_\_\_\_

Phone: \_\_\_\_\_ In-Service Date: \_\_\_\_\_ By: \_\_\_\_\_

Model #: \_\_\_\_\_ Serial #: \_\_\_\_\_ In-Service Date: \_\_\_\_\_

## INTRODUCTION -IMPORTANT PLEASE READ

Operating guidelines and procedures are not as complex as steam sterilizers; however, it is important that you use ONLY wrapping and validation materials that are specifically designed for “dry heat” sterilization. It is strongly recommended that the customer use those materials and supplies endorsed or offered by CPAC.

By following these instructions, checking each box and signing off this checklist, customer acknowledges their awareness and understanding of the operating differences and requirements for the proper operation of their RapidHeat HVHA Sterilizer. To gain a comprehensive understanding of HVHA Sterilizer operation and safety, it is imperative that the customer read the Quick Start Guide, RH-Pro Operation Manual and CPAC’s RapidHeat Sterilizer Instrument and Material Compatibility Sheet. Adhering to the detailed operating requirements of the HVHA sterilizer will ensure employee safety, treatment efficacy, and equipment satisfaction.

## PRE-INSTALLATION

**Instrument & Material Compatibility Sheet Has Been Reviewed**

Determination has been made what instruments/devices can be safely sterilized in HVHA

*High-Heat* sensitive items have been identified/segregated for steam sterilization

**HVHA Support Supplies Have Been Ordered and Are In Stock**

Instrument Pouches

Instrument Wrap

Sterilization Tape

Biological Indicators

Chemical Indicators

Handpiece Cleaner & Lubrication

**Installation Procedures (Manual Page 40)**

Tabletop Installation Requirements

Cabinet Installation Requirements

## PRE-OPERATION (QUICK GUIDE/MANUAL)

**Customer has read and understood the “IMPORTANT SAFETY INFORMATION”**

*“Do Not” Warnings* listed in the QUICK GUIDE & Manual (page 5)

Guidelines in the Manual for preparing/packaging instruments (page 13-14)

## COMPONENTS AND CONTROLS

**Familiarity with Components and Control Functions (Manual Page 9-10)**

HVHA Sterilizer Interior & Exterior Components

Touch Pad Display functions and selection buttons

## OPERATION

### Startup

- Warm-Up: Visual Inspection and Turning On/Pre-Heating (Manual Page 14)
- Sterilization Cycles: Load requirements for each cycle (Manual Page 16-20)

  
  

### Cycle Sequence (Manual Page 20-26)

- Familiarity with Menu Options: Shutdown, Date/Time, Uploads, etc.
- Preparation and loading trays into sterilizer
- Initiation, understanding and monitoring sterilization cycles
- Error Messages & Meanings

  
  
  
  

## STERILIZATION VALIDATION

### Validation Indicators (Manual Page 26)

- Chemical Indicators – Specific (dry heat) type to use for each load
- Biological Indicators – Weekly test requirement using Bacillus Atrophaeus

  
  

### Biological Efficacy Test Protocol (Manual Page 26-28)

- Understanding ADA/CDC Efficacy Periodic Testing Procedures
- Interpreting Spore Testing Results

  
  

## STERILIZER MAINTENANCE/DOCUMENTATION/TROUBLESHOOTING

### Maintenance Checks

- Pre-Checks prior to Initiation of Sterilization Cycle (Manual Page 39)
- Daily: Door Seal – Clean of obstructions if necessary (Manual Page 30)
- Monthly: Cooling Fan filter – Clean or Replace (Manual Page 30)

  
  
  

### Data Storage Cycle Documentation (Manual Page 30-32)

- USB flash drive cycle documentation retrieval
- Time-Date Setting Changes
- Optional Printer
- Sterilization Log File

  
  
  
  

### Troubleshooting (Manual Page 33-34)

## INSTALLATION & IN-SERVICE VERIFICATION:

Facility Representative: \_\_\_\_\_ Title: \_\_\_\_\_

Signature: \_\_\_\_\_ Date: \_\_\_\_\_

Please COPY or EXECUTE in Duplicate. One copy to Customer and one copy to CPAC Equipment, Inc.

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