

1.0 DESCRIPTION & SOURCES

- 1.1 This specification is for a Blue M oven and the custom shelves that will be used in production for the drying of the Covidien Kendall DL Disposable ECG Leads (ELC).
- 1.2 Any manufacturer capable of manufacturing equipment meeting specifications is acceptable. One (1) manufacturer known to manufacturer this type of equipment is/are:

Over	<u>Custom Shelf</u>
Thermal Product Solutions	Artcraft Welding Inc
2821 Old Route 15	781 E McGlincy Lane # D
New Columbia, PA 17856	Campbell, CA. 95008
Phone: 570-538-7200	Phone: 408-377-2725
Fax: 570-538-7380	Fax 408-377-2677

- 1.3 Any approved supplier capable of supplying equipment meeting specifications is acceptable. One (1) supplier known to supply this type of equipment is:

Over	<u>Custom Shelf</u>
Thermal Product Solutions	Artcraft Welding Inc
2821 Old Route 15	781 E McGlincy Lane # D
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2.0 SPECIFICATION

- 2.1 Oven Equipment Specification
- 2.1.1 Model: 246
 - 2.1.2 Interior Volume: 24.0 cu. Ft.
 - 2.1.3 Interior Dimensions: 36" W x 24" D x 48" H
 - 2.1.4 Exterior Dimensions: 63" W x 39" D x 85" H
 - 2.1.5 Machine Footprint: 17.1 sq ft
 - 2.1.6 Electrical Service: Standard
 - 2.1.7 Electrical Requirement: 208 VAC, 1 ph, 50/60Hz

- 2.1.8 Line current (per Ph): 11kW 33
- 2.1.9 Temperature range: 15°C above ambient to 316°C
- 2.1.10 Uniformity: +/- 1.5% of set point (up to 36 cu. ft.)
- 2.1.11 Control Accuracy: + 0.5°C
- 2.1.12 Resolution: +/- 0.1°C
- 2.1.13 Performance data (typical): Run-up to 300°C in 45 min.
- 2.2 Oven Shelf Specification
 - 2.2.1 Material: 304 stainless steel
 - 2.2.2 Dimensions: 23.50" x 35.50"
 - 2.2.3 Refer to drawing TD10672 for more details on the oven shelf.
- 2.3 Below is a picture of an acceptable Blue M oven model 246



- 2.4 Below is a picture of an acceptable custom Blue M oven shelf.

