

## THAWING SYSTEM PLASMA COUNTERTOP TOC

HELMER INC.

MODEL #: MODEL DH4

Manufacturer's PHONE: (317) 773-9073 FAX: (317) 773-9082

Website: [www.helmerinc.com](http://www.helmerinc.com)

AAC "L" ITEM NSN 6640-01-510-3136

UA's: N304, N504, N704

USAMMA POC: Equipment Acquisition Division, 301-619-4060, DSN 343-4060

UNIT PRICE: \$5,800.00

**System Description:** QuickThaw Plasma Thawing Systems from Helmer use both controlled temperature and agitation to substantially reduce thaw times while ensuring the safety of your plasma. The DH4 (4 bag) model has dual baskets with independent controls that will accommodate a variety of bag configurations.

The QuickThaw is also convenient to operate, allowing you to load, program, and walk away. The QuickThaw does the rest.

### Special Features:

#### Microprocessor Temperature Controller

- LED digital temperature display.
- Chamber temperature is programmable in 0.1° C increments.
- Visual heater status indicator.
- Audible and visual high temperature alarm.

#### Agitation Controls

- Independent controls and LED display for each basket.
- Set time or remaining cycle time is displayed in minutes.
- 14 time selections are available for programming cycle length.
- Cycles can be interrupted to check units or add more plasma without draining chamber.



**THAWING SYSTEM PLASMA  
MODEL # MODEL DH4  
NSN # 6640-01-510-3136**



**THAWING SYSTEM PLASMA  
SHOWING PLASMA RACKS  
MODEL # MODEL DH4**

## THAWING SYSTEM PLASMA COUNTERTOP PHYSICAL AND ENVIRONMENTAL SPECIFICATIONS

<b>Dimensions</b>	<b>Height</b>	23 inches
	<b>Width</b>	21.75 inches
	<b>Depth</b>	15.5 inches
<b>Dimension with Baskets Raised</b>	<b>Height</b>	25.5 inches
<b>Cube</b>		4.49 cu ft
<b>Weight</b>		58 lbs
<b>Operating Temperature</b>		41° F to 91.4° F
<b>Operating Humidity</b>		80% for temperatures up to 87.8° F decreasing linearly to 50% relative humidity at 104° F
<b>Altitude</b>		Up to 6,561.7 feet
<b>Power Requirements</b>		115 VAC 50/60 Hz
<b>Amps</b>		6 amps
<b>Watts</b>		690 watts

**Note: Be careful not to discard the power cord and drain tubing held between the layer of protective wrap or foam packaging during unpacking.**

## THAWING SYSTEM PLASMA COUNTERTOP (START-UP)

NSN	Notes	Nomenclature	PN	QTY	UI	Unit Price	Total Price	DIST/MFG	Shelf Life, months	Refrig Y/N	CONUS Ship Time, weeks
6640015103136	Included W/NSN	Thawing System Plasma countertop14.5x18.5x15" 115/230 VAC rapid thaw	Model DH4	1	EA	\$5,800.00	\$5,800.00	Helmer Inc	indef	N	3
		Power Cord	120155	1	EA	Included W/3136 NSN	Included W/3136 NSN	Helmer Inc	indef.	N	3
		Drain Coupling	220233	1	EA	Included W/3136 NSN	Included W/3136 NSN	Helmer Inc	indef.	N	3
		Drain Tubing	320515-1	1	EA	Included W/3136 NSN	Included W/3136 NSN	Helmer Inc	indef.	N	3
7610015437003		DH4 Operator Manual	360008-1	1	EA	Included W/3136 NSN	Included W/3136 NSN	Helmer Inc	indef	N	3
7610015436723		DH4 Service Manual	360097-1	1	EA	Included W/3136 NSN	Included W/3136 NSN	Helmer Inc	indef	N	3

**Manuals can be e-mailed, if requested at no charge.**