



CRES GUARD® MOBILE DECONTAMINATION - MOIST HEAT **MODEL # CGMH73A**

FEATURES AND BENEFITS:

- Fully insulated cabinet to decontaminate Personal protective equipment and gear at a recommended temperature of 185 F and humidity control at 65% RH for a 15-minute cycle. It is preset by the factory for repeatability and effective decontamination.
- Powerful, yet efficient 2000 Watts heating system maintains the right combination of heat and humidity for proper decontamination.
- The system maintains optimum conditions through continuous monitoring of both temperature and humidity. Temperature and humidity values are measured, displayed, and controlled through intuitive solid-state controller.
- New, easier to use, easy-to-read and operate LED digital display ensures holding at precise temperature and humidity.
- Low water indicating LED and water heater shut off when water is at critically low level to prevent damage to equipment and to achieve appropriate conditions for decontamination.
- Stainless steel construction throughout with internal frame in body and doors plus reinforced internal base maintains structural rigidity.
- Smooth interior coved corners prevent particle buildup and allows easy cleaning.
- Insulated doors with antimicrobial latches prevent temperature loss and protect against spreading germs. Silicone door gaskets for proper seal.
- Recessed push/pull handles on both sides prevent damage to walls; allows easy maneuvering.
- Stainless-steel support angles accommodate racks on adjustable 1-1/2" centers; allows for modular configuration.
- Stainless steel hanger supports to accommodate hanging of gears such as jackets, trousers and vests.



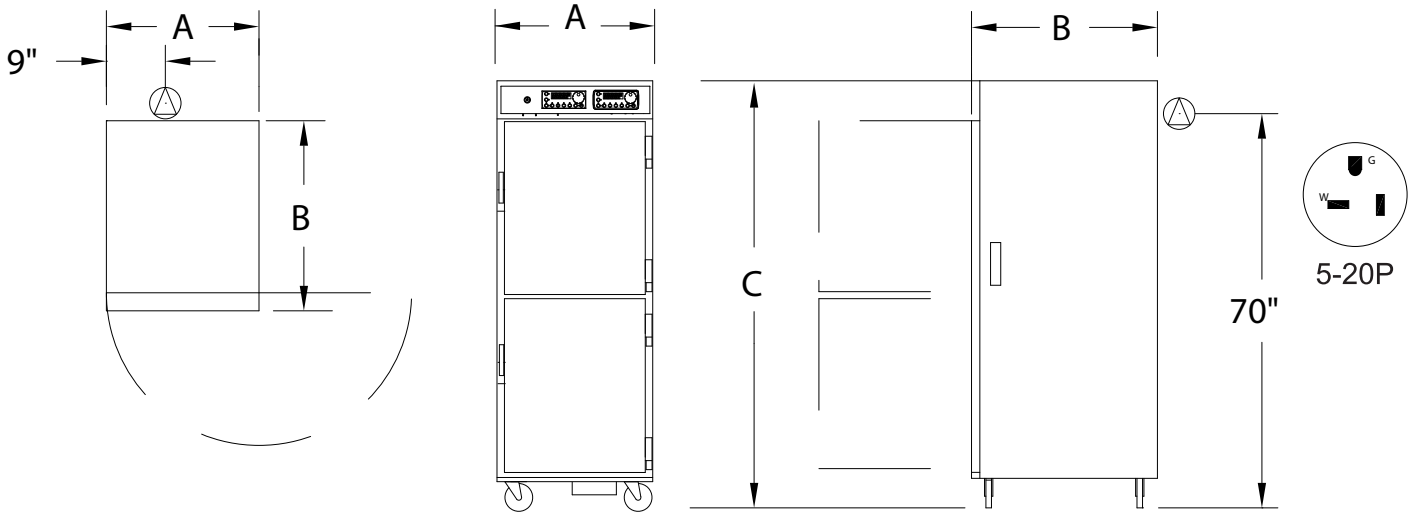
CGMH73A

- Integral drip trough on front keeps the traffic area dry and safer.
- Heavy duty 5" swivel casters, two with brakes, provides mobility when fully loaded.

ACCESSORIES and OPTIONS (Available at extra cost):

- Extra support angles
- Extra hanger supports
- Extra wire grids
- 208 V or 240 V service

CGMH73A



MODEL NO.	INTERIOR				DIM "A"	DIM "B"	DIM "C"	INSIDE DIMENSIONS			WEIGHT ACT.	
	HANGER SUPPORT	ANGLE	GRID		WIDTH	DEPTH	HEIGHT	WIDTH	DEPTH	HEIGHT		
CGMH73A	3 Nos.	5 Sets of 2 each	21" x 26" (5 nos.)	IN	28-1/4	32-9/16	73	21-3/4	26-7/8	58	LBS	354
				MM	720	830	1855	555	685	1475	KG	161

ALL CONSTRUCTION IS RIVETED, WELDED AND FINISHED.

CYCLE	EFFICIENCY
185° F, 65% Humidity setting on the device for 15 minutes of exposure. (Cycle time should be considered once the temperature and humidity has stabilized at the above set points after loading the items)	>6 Log reduction (99.9999%) of MS2 Bacteriophage (non-enveloped virus) >6 log reduction (99.9999%) of Mycobacteria abscessus

CABINET:

- Body: 22 ga. stainless steel.
- Reinforcement: Internal framework of 18 ga. stainless steel.
- Insulation: Fiberglass, thermal conductivity (K factor) is .23 at 75°F. 1-1/2" in doors, top base; 2" in sidewalls.
- Air tunnels: 22 ga. stainless steel; lift-out type, mounted on sides.
- Push/pull handles (2): 5" vertical; recessed.
- Interior coved corners.

BASE:

- One piece construction, .125 aluminum.
- Drip trough: Formed 18 ga. stainless steel mounted to front of cabinet; removable drip pan.
- Casters: 5" dia., swivel, modulus tires, 1-1/4" wide, load cap. 250 lbs. each, temp. range -45°/+180°F. Delrin bearings. Front casters equipped with brakes.

DOOR:

- Formed 22 ga. Stainless steel
- Latch: Chrome plated zinc, high temperature ceramic magnetic type
- Hinges: Heavy duty chrome plated zinc
- Gasket: Perimeter type, silicone

HOT UNIT COMPONENTS:

- Thermostat (Holding): Solid state digital display control.
- Thermostat (Humidity): Solid state digital display control.
- Switch: ON-OFF push button type
- Power cord: Permanent, 10 ft, 12/3 ga.
- Heater: 2000 Watts for holding.
- Blower motor
- Vent fan
- Water pan: 4 gallons, 16 ga. Stainless steel with 1850 Watt heater for humidity
- Thermometer: Digital

POWER REQUIREMENTS:

- 2000 Watts, 120 Volts, 60 Hz, Single phase, 16 Amps, 20 Amps service

SHORT FORM SPECIFICATIONS

Cres Cor Health and Safety Cres Guard Mobile Decontamination - Moist Heat Model # CGMH73A. Solid state electronic controlled time, temperature and moisture content. Cabinet 22 ga. stainless steel; stainless steel internal frame. Doors 22 ga. stainless steel. Fiberglass insulations in sides 2"; doors, top, base 1-1/2". Interior coved corners. 2000 Watts, 120 Volt power unit. One piece insulated base, .125 aluminum. 5" swivel modulus casters, Delrin bearings. Load capacity 250lbs each. Warranty is 1-Year Parts / 1-Year Labor. Provide the following accessories: _____.



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In line with its policy to continually improve its products, CRES COR reserves the right to change materials and specifications without notice.

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