Product Overview



PROJECT: MODEL: QUANTITY: ITEM NO:

HEATED/REFRIGERATED MOBILE CONVER

For Various Size Trays, Pans, and Gastro-Norm

"HOT/COLD CONVERTIBLE SERIES"

Specification Page: S11-1



Either a Heated Holding Refrigerator all in one unit!

FWE Tray Slides Tested and Approved to meet the NSF International Corrosion Resistance requirements under NSF Std 51/ASTM B117 Sections 6.2 and 6.2.1



HR-30



Ultimate foodservice Need menu or banquet operation flexibility? FWE's unique Dual-Temp Hot/Cold cabinets let you select the temperature flexibility - change cabinet mode you need, when you need it. Serve crisp, garden fresh from heated mode to salads for lunch, then hold bulk foods for dinner hot and refrigerated mode as ready to serve the evening rush. your food service holding

Save space and eliminate costly equipment duplication with FWE exclusive climate systems. Designed to preserve the kitchen-fresh quality of your foods hours longer than any other available on the market. The adjustable temperature range delivers either "HOT" or "COLD" forced air with a balanced refrigerated or heated climate.

Exclusive "Food Sentry" easy-to-use controls offer the ultimate performance and accurate cabinet temperatures. Continuously intuitive self-defrosting cold system with on demand override make operation convenient and user friendly.

The versatile "UHRS" model holds a greater variety and capacity of universal trays and pans, including Gastro-Norm.

FWE heavy-duty construction features and design engineering make "HOT/COLD Convertible Series" the choice of professionals everywhere.

- ♦ Exclusive Dual-Temp "Food Sentry" recessed electronic controls with digital display
- "Cold-Temp" system with automatic
- Smart Defrost with manual override
- "Top Mount" heat/humidity system
- All stainless steel
- All welded construction no rivets
- Tubular stainless steel welded base frame
- Full extension bumper
- Heavy-duty polyurethane casters
- Heavy-duty hinges
- Positive close door latch
- Heavy-duty push bar handles
- Gasket sealed doors
- Fully insulated throughout
- Removable tray slides or shelves
- Two year limited warranty



needs change.





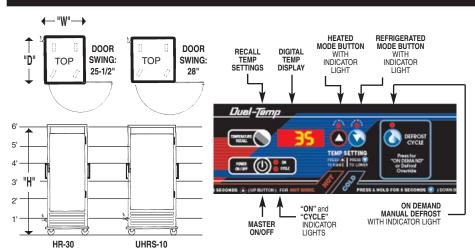


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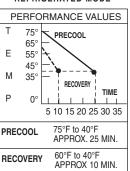
SPECIFICATIONS:

HEATED/REFRIGERATED MOBILE CONVERTIBLES

For various size trays and pans

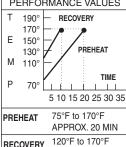


REFRIGERATED MODE



Precool Time is based on interior cabinet at 75°F

HEATED MODE PERFORMANCE VALUES



Preheat Time is based on interior cabinet at 75°F

APPROX. 10 MIN

CAPACITIES OF TRAYS / PANS: 4.5" (114 mm) Spacings are Standard [A]								CLASS 110																	
STANDARD CAPACITY: NUMBER OF TRAYS / PANS @ 4.5" Spacings (114 mm)						OPTIONAL CAPACITY: NUMBER OF TRAYS / PANS @ 3" Spacings (76 mm)									IS	OVERALL EXTERIOR DIMENSIONS IN. (mm)					A				
MODEL NUMBER	TRAY/PAN SLIDES PROVIDED	18 x 26		14 x 18	12 x 18	×	10 x 20	GN2/1	GN1/1	TRAY/PAN SLIDES REQUIRED	(Additional)	18 x 26		14 x 18		20 x 22	10 x 20	GN2/1	GN1/1	HIGH "H"	DEEP "D"	WIDE "W"	NO. OF DOORS	CASTER SIZE	SHIP WT . LBS. (KG)
HR-30	10 pr	10	10	20	-	-	-	-	10	15 pr (5	pr)	15	15	30	1	1	-	-	15	73.5" (1867)	36.5" (927)	31.25" (794)	1	6"	425 (192)
UHRS-10	10 pr	10	20	20	20	10	20	10	20	15 pr (5	pr)	15	30	30	30	15	30	15	30	73.5" (1867)	36.5" (927)	34.5" (876)	1	6"	465 (210)

[A] Uprights punched on 1.5" (38 mm) centers. Tray slides are adjustable. UHRS-10 Universal Tray slides accommodate (1) 18" x 26", (2) 14" x 18", (2) 12" x 20", (2) 12" x 18", (1) 20" x 22", (2) 10" x 20", (1) GN 2/1 or (2) GN 1/1 trays/pans.

HR-30 and UHRS-10 are available with the Pass-thru Door [add "P"] and/or Dutch Doors [add "D"]. Dutch Door: 2 half size doors.

ELECTRICAL DATA								
ELECTRICAL DATA								
VOLTS	120							
WATTS	1400							
AMPS	12							
HERTZ	50 / 60							
PHASE	Single							
NEMA PLUG 5-15P								

Dedicated circuit

ADJUSTABLE THERMOSTAT RANGE:

REFRIGERATOR: 34°F TO 40°F (1°C TO 4°C): FACTORY PRESET AT 38°F (3°C). HEATED: 90°F TO 190°F (30°C TO 90°C): FACTORY PRESET AT 165°F (74°C).

CONSTRUCTION. Heliarc welded, single unit construction of stainless steel; 20-gauge polished exterior, 22-gauge stainless steel interior with easy-to-clean coved corners. Welded tubular base frame shall be 1" square, heavy gauge stainless steel tubing, with 10-gauge stainless steel reinforcing stress plates at corners. INSULATION. "Ultra-Guard" UG-26 high density fiberglass and foam insulation throughout. PUSH BAR HANDLES. Heavy-duty, solid formed 1" x .375" thick; mounted at each end of unit. Mountings reinforced with stainless steel channel. BUMPER. Solid 1.5" wide continuous wraparound aluminum channel, bolted to frame, with snap-in, non-marking replaceable vinyl cushion. Full perimeter bumper extends beyond doors, handles, etc., for added protection. Shall be continuous, with corner cut-outs to facilitate cleaning.

DOORS AND LATCHES. Flush mounted, stainless steel insulated doors shall be gasket sealed. Each door shall have two (2) heavy-duty edgemount die cast hinges. Door latch shall be edgemounted, full grip, and positive closing. The hinge and latch mountings are reinforced with stainless steel backing plates.

CASTERS. Maintenance free polyurethane tire casters in a configuration of two (2) rigid and two (2) swivel with brake. Casters shall have a reinforced yoke mounted to 10-gauge caster plate. The caster mounting plate shall be secured to a 10-gauge stainless steel reinforcing stress plate via welded in place stainless steel studs. The reinforcing stress plates shall be welded to the heavy gauge tubular frame of the unit. TRAY SLIDES. Welded rod-style tray slide design provides maximum air flow. Ślides shall be fully adjustable/removable, and designed to give secure bottom tray support. Tray slides are polymer coated, tested and approved to meet the NSF International Corrosion Resistance requirements under NSF Std 51/ASTM B117 Sections 6.2 and 6.2.1. Removable stainless steel uprights shall be punched on 1.5" (38 mm) spacings, for easy tray adjustment, and shall easily lift off heavy-duty stainless steel brackets, without the use of tools. SYSTEM CONTROLLER. Controls shall be up-front, recessed and shall include a digital display of cabinet temperature (with recall capability of temperature set point and actual

cabinet temp), heat cycle button with indicator light, cold cycle button with indicator light, master ON/OFF switch with power indicator light, and ON DEMAND DEFROST with indicator light.

COLD-TEMP SYSTEM. Continuously intuitive defrost system with on demand override shall have heavy-duty fan circulation evaporator coil, 1/4 HP air-cooled closed system, Hi-torque condensing unit with thermal expansion valve, filter-dryer, pressure control and condensation lines and pan. System uses environmentally safe non-CFC refrigerant. Adjustable temperature preset at 38°F (3°C). **HEAT SYSTEM.** Top mounted, forced air blower

system shall include a self-lubricated, impedance protected, fan-cooled blower motor and an Incoloy nickel-chromium alloy heating element. Adjustable temperature 90°F to 190°F (30° to 90°C) preset at 165°F (74°C).

ELECTRICAL CHARACTERISTICS. 3 wire grounded 10 foot extension power cord and plug, side mounted for safety. See electrical data chart above for amperage and receptacle configuration. Dedicated circuit.

Optional Accessories:

- □ 220 volt, 50/60 Hz, single phase
 - CE compliant Cold plate cartridge
- Heat retention battery
- П Dutch doors
- Pass-thru door
- Glass door
- Key locking door latch
- Magnetic latch
- Paddle latch
- Padlocking transport latch
- Left hand door hinging
- Security packages
- All swivel or larger casters Door edge trim
- Floorlock (requires 6" casters)
- Extra tray slides and/or shelves П
- "Ultra-Universal" transport slides
- for Model UHRS-10

FWE Products are used by major companies world-wide. We can modify, design, or custom build equipment to fit your special requirements.



Food Warming Equipment Company, Inc.

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All specifications subject to change without notice. © 10**D** Food Warming Equipment Company. Inc.