


**MOBILE REFRIGERATED CABINETS****Various Containers and Plates on Shelves or 18"x 26" Trays**TEMP SET RANGE: 33° – 38°F (0.5° – 3.3°C) 

## REFRIGERATED "R" AND "SR" SERIES

***Slimline refrigerators designed for transport, satellite operations, banquet and on-site catered events, as well as backup for buffets and cafeterias***

- 1** The R-30 & R-60 holds 18" x 26" trays on adjustable slides. The versatile SR-30 holds various containers and plates on adjustable shelves
- 2** Made for transport applications - FWE cabinets are fully constructed of stainless steel, with a tubular welded base frame, and designed to absorb vibration and shock during transport
- 3** Exclusive Food Sentry recessed, electronic controls with digital display are easy to set and read, providing operators ultimate performance and accurate cabinet temperatures
- 4** Heavy-duty bottom mounted compressor assembly and integrated casters provide a low center of gravity - allows for easy and safe transporting
- 5** High-efficiency, condensing unit and coil - assures rapid "pull down" and recovery
- 6** Models feature no tip tray and shelf slides - trays and shelves will not tip even when pulled out halfway - allows for easier "hands-free" access to contents of the cabinet
- 7**  Fully insulated throughout the cabinet and door - provides enhanced energy efficient refrigeration and is Energy Star approved
- 8** Continuously intuitive self-defrosting cold system with on demand override - makes operation convenient and user-friendly

**\*Two year  
limited warranty**

Built for Transport



Control Panel



Bottom Mounted Compressor



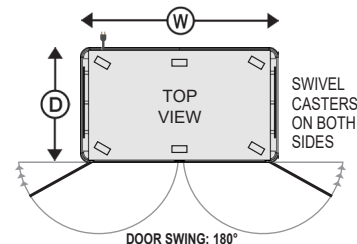
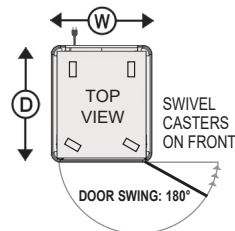
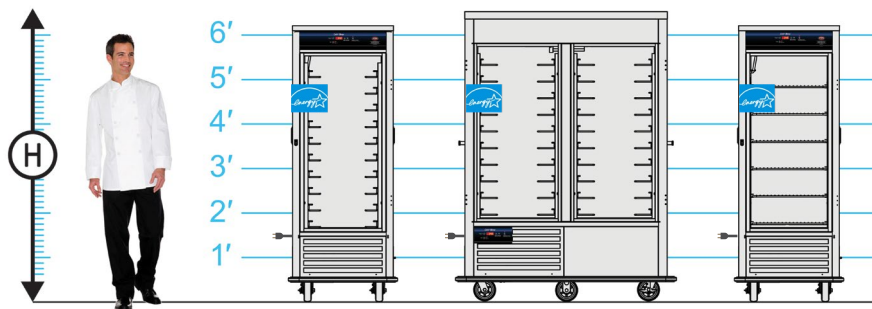
No Tilt Tray &amp; Shelf Slides

**Cold-Temp**

# SPECIFICATIONS

## MOBILE REFRIGERATED CABINETS

CORD EXITS FROM THE REAR



CAPACITIES OF TRAYS / PANS PER COMPARTMENT: 4.5" (114 mm) Spacings are Standard [A]															CLASS 150			
MODEL NUMBER	STANDARD CAPACITY: NUMBER OF TRAYS / PANS @ 4.5" Spacings (114 mm)						OPTIONAL CAPACITY: NUMBER OF TRAYS / PANS @ 3" Spacings (76 mm)					OVERALL EXTERIOR DIMENSIONS IN. (mm) (Includes Casters and Bumpers)			NO. OF DOORS	CASTER SIZE	SHIP WT. LBS. (KG)	
	TRAY/PAN SLIDES PROVIDED	18 x 26	14 x 18	18 x 13	12 x 20	GN 1/1	TRAY/PAN SLIDES REQUIRED (Additional)	18 x 26	14 x 18	18 x 13	12 x 20	GN 1/1	HIGH "H"	DEEP "D"				WIDE "W"
150	10 pr	10	20	20	10	10	15 pr (5 pr)	15	30	30	15	15	74.5" (1893)	37.5" (953)	30.25" (769)	1	5"	450 (205)
150	20 pr	20	40	40	20	20	30 pr (10 pr)	30	60	60	30	30	78.25" (1988)	35" (889)	60" (1524)	2	6"	670 (304)

[A] Uprights punched on 1.5" (38mm) centers. Tray slides are adjustable.

STANDARD FIXED RACK @ 7.5" Fixed Spacings							OVERALL EXTERIOR DIMENSIONS IN. (mm) (Includes Casters and Bumpers)					CLASS 150	
COVERED / STACKED PLATE CAPACITIES 10" DIAMETER PLATES													
MODEL NUMBER	TOTAL CAPACITY		PLATES HIGH PER SHELF		21" x 27" SHELVES PROVIDED	NUMBER OF SETS OF RAILS	HIGH "H"	DEEP "D"	WIDE "W"	NO. OF DOORS	CASTER SIZE	SHIP WT. LBS. (KG)	
	COVERED PLATE HEIGHT		COVERED PLATE HEIGHT										
	3.125" 80mm	2.625" 67mm	3.125" 80mm	2.625" 67mm									
	48	60	4	5	3	6	74.5" (1893)	37.5" (953)	30.25" (769)	1	5"	450 (205)	

ELECTRICAL DATA			
MODEL NUMBER	R-30, SR-30		
VOLTS	120	208	220-240
WATTS	564	479	552
AMPS	4.7	2.8	2.3
HERTZ	60	60	60
PHASE	Single	Single	Single
PLUG USA			
PLUG CANADA			

ELECTRICAL DATA			
MODEL NUMBER	R-60		
VOLTS	120	208	220-240
WATTS	768	936	1080
AMPS	6.4	4.5	4.5
HERTZ	60	60	60
PHASE	Single	Single	Single
PLUG USA			
PLUG CANADA			

▼ Lowest voltage shown is standard.

**CONSTRUCTION.** Heliarc welded, single unit construction of stainless steel; 20 gauge polished exterior, 22 gauge stainless steel interior with easy-to-clean covered 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.** High efficiency insulation throughout cabinet and door.

**HANDLES.** On single door models, full size, form-fitting recessed antimicrobial hand grips shall be mounted on each side of cabinet. Rear mounted tubular push pull handle. On two door models there shall be heavy-duty push bar handles, solid formed 1" x .375" thick; mounted at each end of unit. Mountings reinforced with stainless steel channel.

**BUMPER.** Solid 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. Door shall have two (2) heavy-duty edgmount die cast hinges. Door latch shall be edgmounted, full grip and positive closing. The hinge and latch mountings are reinforced with stainless steel backing plates.

**CASTERS.** Maintenance-free polyurethane casters in a configuration of two (2) rigid and two (2) swivel with brake. R-60 model shall be standard with a caster configuration of two (2) rigid and four (4) 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.

**R-30 & R-60 TRAY SLIDES.** Welded rod-style tray slide design provides maximum air flow. Slides 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, on center, for easy tray adjustments, and shall easily lift off of heavy-duty stainless steel brackets, without the use of tools.

**SR-30 SHELVES.** Stainless steel shelves shall be removable and adjustable. Shelves shall be supported by high strength, removable pair of one piece stainless steel racks with fixed spacings (see chart above for spacings). One piece rack is easy to remove without the use of tools for easy cleaning.

**COLD-TEMP SYSTEM/CONTROLS.** Shall have a 1/4 HP Hi-torque condensing unit. The air-cooled closed system has a three pound

receiver charged with environmentally safe ANSI/ASHRAE Standard 34-1992 Safety Group Classification (A1) 450A refrigerant. A thermal expansion valve (for pressure control) also a filter dryer. Controls shall include an easy to read digital display for cabinet temperature (with recall capability of temperature set point and actual cabinet temperature). Easy to read master ON/OFF button with power indicator light, cooling cycle indicator light, on-demand defrost with a defrost cycle indicator light. Adjustable temperature range from 33°F to 38°F (5°C to 3.3°C) factory preset temperature is 38°F (3.3°C).

**ELECTRICAL CHARACTERISTICS.** 3 wire grounded 8-10 foot extension power cord and plug, rear mounted for safety. See electrical data chart above for amperage and receptacle configuration.

**INSTALLATION.** Unit should not be installed in an area where adverse environmental conditions are present.

### DOORS

Key locking door latch  
Paddle latch  
Left hand door hinging (single door models only)

Magnetic edgmount latch  
Padlocking transport latch

### SPACINGS

Alternate rack spacing (SR-30)  
Extra tray slides (R-30 & R-60)  
Extra shelves

### CASTERS

All swivel or larger casters  
Floor Lock (requires 6" casters)

### EXTRAS

Security packages  
Cord winding bracket  
Dry erase board  
Menu card holder  
Tubular S/S handles  
Push/pull handles  
Top corner bumpers (set of 4)