



# ATLAS METAL

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Project: \_\_\_\_\_

Item No.: \_\_\_\_\_

Quantity: \_\_\_\_\_

## MODULAR UNITS CA SERIES



CAHC-4 SHOWN WITH ACCESSORIES

# HOT/COLD UNIT

Hot or Cold Service  
(For Hot Mode)  
Water Must Be Used

- CAHC-2
- CAHC-3
- CAHC-4
- CAHC-5
- CAHC-6

### SPECIFICATIONS

**TOP:** Constructed of 16 gauge, type 304 stainless steel, die-formed, welded, ground and polished. The top is provided with an opening to receive the appropriately sized drop-in unit. An integral locking device shall be provided to align and retain cart positioning when two or more carts are joined.

**BODY:** Frame construction shall be of hi-tensile aluminum square tubing, 1-1/4" x 1-1/4". Frame sections are welded construction, ground and polished to a uniform finish. Body is complete with front panel and 7" rear apron of plastic laminate on .063 aluminum. Owner to specify finish.

**FOOD PAN:** The cart includes a WCM-HP series drop-in hot/cold pan installed in the top. Constructed of 18 gauge, type 304 stainless steel, with a raised perimeter bead and solid vinyl gasket. The pan is fully insulated with high density polystyrene, 1-3/8" thick on all sides, 1-1/2" thick on the bottom and enclosed with a 22 gauge galvanized steel outer case. The interior liner is fabricated with 1/4" radius coved corners. The liner has copper tubing firmly soldered to the exterior bottom and sides. A 3/4" dia. drain with strainer, 4" brass nipple and valve is provided. Separator channels to hold 12" x 20" food pans are included.

**HEATING ELEMENT:** An immersion type heating element is provided in the bottom of the pan along with a perforated, stainless steel sheath cover. A thermostat control is included. For safety, the element will operate only when fully submerged in water and will cut-off automatically if operated in a dry condition. A cut-off reset switch is provided.

**REFRIGERATION SYSTEM:** The compressor housing shall be fabricated from formed 14 gauge galvanized and bolted to the base of the unit. A fully self-contained condensing unit is provided with a hermetically sealed compressor and a thermostat control. The system is fully charged with CFC free refrigerant and ready to operate.

**ELECTRICAL:** The unit is pre-wired with a hot/cold selector switch that prevents dual operation, including the required thermostat controls and pilot lights. The unit is provided with a 6' long, 3-wire cord and a twist lock plug.

**CASTERS:** The casters shall be 5" diameter, non-marking rubber tired, swivel type with ball bearings in both swivel and axle raceways, provided with grease fittings. Both casters on operator's side have toe activated brakes.

*Specifications subject to change without notice.*

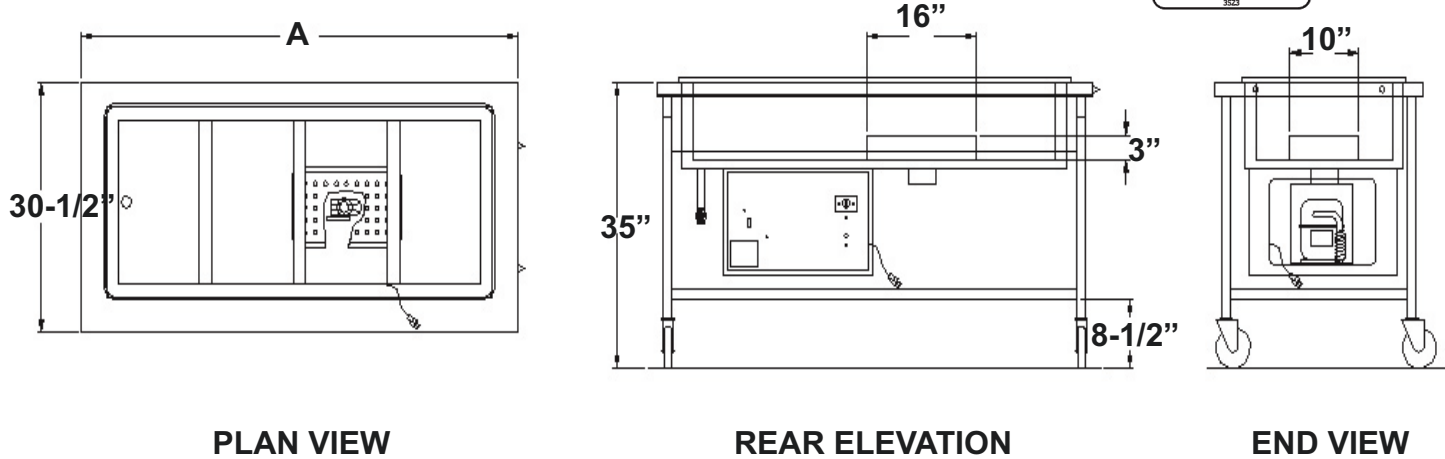
### STANDARD FEATURES

- Dual Temp. - a hot serving unit becomes a refrigerated cold pan at the flip of a switch
- Fully insulated for maximum efficiency and energy savings
- Self-contained refrigeration system - just plug it in and turn it on
- Positive self-locking device - keeps tops level and equipment in place
- Fully mobile - each unit is provided with 5" dia. swivel casters, two with brakes
- Versatile - available in a wide range of sizes and a wide variety of finishes and colors
- 1-Year Parts & Labor Warranty
- NSF Approved, UL Listed

### ACCESSORIES

- **SL** - Tray Slide, 11-1/4" wide, S/S, 2-rail, fold-down
- **SLT** - Tray Slide, 11-1/4" wide, S/S, 3-rail, fold-down
- **SLS** - Tray Slide, 11-1/4" wide, S/S solid, ribbed, fold-down
- **SLF** - Tray Slide, 11-1/4" wide, plastic laminate with S/S runners, fold-down
- **SH** - Work Shelf, 8" wide, S/S, fold-down
- **CB** - Work Shelf, 8" wide, hardwood maple, fold-down
- **CR** - Work Shelf, 8" wide, Richlite, fold-down
- **ES** - End Shelf, 16" wide, S/S, fold-down
- **CBE** - End Shelf, 16" wide, hardwood maple, fold-down
- **EPA** - End Panel, aluminum w/ plastic laminate (each)
- **S** - S/S Front Panel
- **EPS** - S/S End Panel (each)
- **PP** - Painted Panels, urethane, in lieu of laminate
- **US** - Undershelf, S/S, removable
- **RPS** - Rear Sliding Doors, removable
- **HD** - Hinged Doors, S/S
- **DL** - Door Locks (set)(for **RPS** or **HD**)
- **Sneeze Guards** - various styles available (see sneeze guard section of catalog)
- **CO** - Convenience Outlet (specify base or apron mount)
- **CO-DUP** - Convenience Outlet, Duplex receptacle
- **JBH** - Outlet Box in base, 4x4 (120V/240V) with cord
- **ERS** - Electrical Raceway System
- **PCS** - 7 to 10 ft. Power Cord
- **CW** - Cord Wrap
- **P-CAST** - Polyurethane Casters, 2-W/Brakes
- **Legs** with adjustable feet in lieu of casters
- **BSF** - Front Skirt with recessed casters
- **BSE** - End Skirt (each)
- **BSR** - Rear Skirt
- **REM-COMP** - Remote Compressor on base of unit w/ louvered S/S compartment & remote on/off switch in apron
- **RSHP** - Remote Switches for counter mounting
- **5YW** - 5-Year Compressor Warranty
- **Stainless Steel Adapter Plates and Adapter Bars** (pgs. DI-51 - DI-52)
- **CP** - Cover Plate with handles, S/S
- **2060-1** - Condensate Evaporator
- **RDVE** - Rear Drain Valve Extension
- **\*220 Volt - 50 Cycle Compressor**

\* Units with these accessories are not currently UL listed.



MODEL	"A"	PAN SIZE	ELECTRICAL CHARACTERISTICS		NEMA CONFIGURATION	SHIP WT. (lbs.)
			HOT OPERATION	HOT OPERATION		
CAHC-2	36-1/4" (92cm)	19-7/8" X 25-1/2" X 9-1/2" (50.4 X 64.7 X 24.1cm)	16.7 amps. - 2KW - 120V	2.4 amps. - 120V - 1/5 HP	L5-30P	300 (136.1kg)
CAHC-3	50" (127cm)	19-7/8" X 39-1/4" X 9-1/2" (50.4 X 88.6 X 24.1cm)	16.7 amps. - 2KW - 120V	2.4 amps. - 120V - 1/5 HP	L5-30P	370 (167.8kg)
CAHC-4	63-3/4" (161.9cm)	19-7/8" X 53" X 9-1/2" (50.4 X 134.6 X 24.1cm)	14.4 amps. - 3KW - 208V 12.5 amps. - 3KW - 240V	9.8 amps. - 120V - 1/4 HP	L14-30P	430 (195kg)
CAHC-5	77-1/2" (196.8cm)	19-7/8" X 66-3/4" X 9-1/2" (50.4 X 169.5 X 24.1cm)	19.3 amps. - 4KW - 208V 16.7 amps. - 4KW - 240V	9.8 amps. - 120V - 1/3 HP	L14-30P	475 (215.5kg)
CAHC-6	91-1/4" (231.7cm)	19-7/8" X 80-1/2" X 9-1/2" (50.4 X 204.4 X 24.1cm)	19.3 amps. - 4KW - 208V 16.7 amps. - 4KW - 240V	9.8 amps. - 120V - 1/3 HP	L14-30P	565 (256.3kg)

\* Units are wired to prevent simultaneous operation in the hot and cold mode. Numeral following the model letters denotes the 12" X 20" pan capacity.