ATLAS METAL
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Project: _____
Item No.: _____
Quantity: _____

DROP-IN SERVING EQUIPMENT

WCM-HP-3

HOT/COLD PAN

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

- ☐ **WCM-HP-2**
- ☐ **WCM-HP-3**
- ☐ **WCM-HP-4**
- ☐ **WCM-HP-5**
- ☐ **WCM-HP-6**

SPECIFICATIONS

TOP: Constructed of 18 gauge, type 304 stainless steel, die stamped with a raised perimeter bead. There shall be a solid vinyl gasket under the beaded edge to form a seal to the counter top, thus preventing seepage or marring of the counter top. Embossed mounting lugs are provided along the inner surface of the top to hold a full set of removable separator channels in place.

LINER: The inner liner shall be 18 gauge, type 304 stainless steel, one piece construction, all welded, ground and polished to a uniform finish. All corners are coved with a minimum 1/4" radius. The liner has copper tubing firmly soldered to the exterior sides. A 3/4" dia. drain with strainer, 4" copper nipple, and valve is provided.

INSULATION: The pan is fully insulated with high density fiberglass, 1-3/8" thick on all sides, 1-1/2" thick on the bottom and enclosed with a 22 gauge galvanized steel outer case.

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. **Please note: the element must be submerged in water to operate properly.**

REFRIGERATION SYSTEM: The compressor housing shall be fabricated from 14 gauge galvanized angles 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.

NOTE: Proper ventilation must be provided in counter.

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

Specifications subject to change without notice.

STANDARD FEATURES

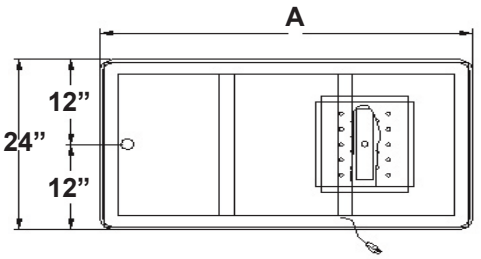
- Dual Temp. - a hot serving unit becomes a refrigerated cold pan at the flip of a switch
- Fully insulated for energy savings
- Factory applied gasket - makes installation a snap and seals units to the counter top, thus eliminating seepage
- Accommodates standard 12" X 20" pans with the use of separator channel(s), or fractional size pans with the use of optional adapter bars.
- 1-Year Parts & Labor Warranty
- NSF Certified; UL Listed

ACCESSORIES

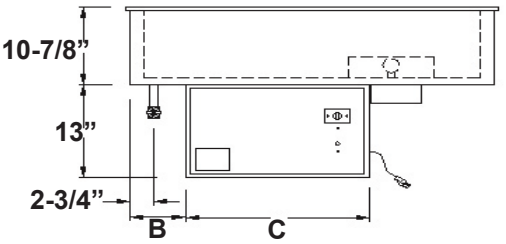
- **5YW** - 5-Year Compressor Warranty
- Stainless Steel adapter bars (pg DI-51-52)
- Stainless Steel adapter plates (pg DI-51-52)
- **CP** - Cover Plate with handles, S/S
- **RSHP** - Remote Switch for counter mounting
- **RDVE -** Rear Drain Valve Extension
- **AF** - Automatic water fill
- *** 220 Volt - 50 Cycle** Compressor

***Please see Operation & Installation Manual for ALL operation and maintenance details.**

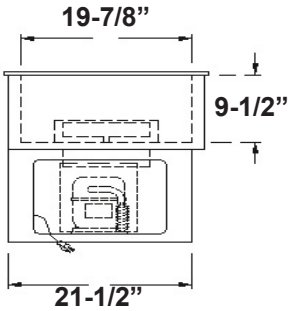
*** Units with these accessories are not currently UL listed.**



PLAN VIEW



ELEVATION



END VIEW

MODEL	PAN OPENINGS	PAN SIZE	“A”	“B”	“C”	COUNTER CUT-OUT REQUIRED	ELECTRICAL CHARACTERISTICS		SHIP WT. (LBS.)
							HOT OPERATION	COLD OPERATION	
WCM-HP-2	2	19-7/8” X 25-1/2” X 9-1/2” *(50.4 X 64.7 X 24.1cm)*	29-3/4” *(75.5cm)*	4-3/8” *(11cm)*	14” *(35.5cm)*	23-1/4” X 28-3/4” *(59 X 73cm)*	16.7 amps. - 2KW - 120V	4.2 amps. - 120V - 1/5 HP	189 *(85.7kg)*
WCM-HP-3	3	19-7/8” X 39-1/4” X 9-1/2” *(50.4 X 99.6 X 24.1cm)*	43-1/2” *(110.4cm)*	6-1/2” *(16.5cm)*	21-1/2” *(54.6cm)*	23-1/4” X 42-1/2” *(59 X 107.9cm)*	16.7 amps. - 2KW - 120V	4.2 amps. - 120V - 1/5 HP	219 *(99.3kg)*
WCM-HP-4	4	19-7/8” X 53” X 9-1/2” *(50.4 X 134.6 X 24.1cm)*	57-1/4” *(145.4cm)*	6-1/2” *(16.5cm)*	21-1/2” *(54.6cm)*	23-1/4” X 56-1/4” *(59 X 142.8cm)*	14.4 amps. - 3KW - 208V 12.5 amps. - 3KW - 240V	6.2 amps. - 120V - 1/4 HP 6.2 amps. - 120V - 1/4 HP	255 *(115.7kg)*
WCM-HP-5	5	19-7/8” X 66-3/4” X 9-1/2” *(50.4 X 169.5 X 24.1cm)*	71” *(180.3cm)*	6-1/2” *(16.5cm)*	21-1/2” *(54.6cm)*	23-1/4” X 70” *(59 X 177.8cm)*	19.3 amps. - 4KW - 208V 16.7 amps. - 4KW - 240V	6.5 amps. - 120V - 1/3 HP 6.5 amps. - 120V - 1/3 HP	268 *(121.6kg)*
WCM-HP-6	6	19-7/8” X 80-1/2” X 9-1/2” *(50.4 X 204.4 X 24.1cm)*	84-3/4” *(215.2cm)*	6-1/2” *(16.5cm)*	21-1/2” *(54.6cm)*	23-1/4” X 83-3/4” *(59 X 212.7cm)*	19.3 amps. - 4KW - 208V 16.7 amps. - 4KW - 240V	6.5 amps. - 120V - 1/3 HP 6.5 amps. - 120V - 1/3 HP	336 *(152.4kg)*

* Units are wired to prevent simultaneous operation in the hot and cold mode.

REFRIGERATION CHART							
MODEL	HP	REF.	OZ.	LOW PSIG.	HIGH PSIG.	BTU M10 90A	OPERATING TEMP
WCM-HP-2	1/5	R513A	9	8	175	450	32 TO 40 F
WCM-HP-3	1/5	R513A	10	8	175	450	32 TO 40 F
WCM-HP-4	1/4	R513A	10.5	8	175	720	32 TO 40 F
WCM-HP-5	1/3	R513A	13	8	175	850	32 TO 40 F
WCM-HP-6	1/3	R513A	14.5	8	175	850	32 TO 40 F

REMOTE REFRIGERATION MODEL	LESS COMP. SHIP WT. (LBS.)
WCM-HPX-2	148 *(67.1kg)*
WCM-HPX-3	178 *(80.7kg)*
WCM-HPX-4	208 *(94.3kg)*
WCM-HPX-5	222 *(100.7kg)*
WCM-HPX-6	290 *(131.5kg)*

NOTEWCMHP-X REQUIRED A SOLENOID PACKAGE AND RSHP - REMOTE CONTROL PANEL

*****UNITS ARE PERFORMANCE TESTED WITH REFRIGERANTS LISTED IN CHART ABOVE, TO THEIR RESPECTIVE MODELS. PERFORMANCE MAY VARY WITH ALTERNATE REFRIGERANTS. SUPPORT AND COMPONETS FOR ALTERNATE REFRIGERANTS VARY*****

REFRIGERATED COLD PAN WITHOUT COMPRESSOR REQUIRED:

SOLENOID PACKAGE, LOOSE: **DIGITAL THERMOSTAT, CAPILLARY TUBE, THERMOSTAT BRACKET, FILTER DRIER (TO BE INSTALLED AT FIELD) AND REFRIGERATION SOLENOID VALVE**

SOLENOID PACKAGE, FACTORY INSTALLED: **DIGITAL THERMOSTAT, CAPILLARY TUBE, THERMOSTAT BRACKET, FILTER DRIER (TO BE INSTALL AT FIELD) AND REFRIGERATION SOLENOID VALVE**

******SOLENOID PACKAGE COMPONENTS ONLY AVAILABLE FOR REFRIGERANT R448A/R513A*** CUSTOMER IS RESPONSIBLE FOR HOOK UP AND TIE IN COMPONENTS FOR OTHER REFRIGERANT******

COMPRESSORS FOR REMOTE INSTALLATIONS

2029-1M7 - 1/5 HP for WCM-HPX-2, & 3
2029-2M7 - 1/4 HP for WCM-HPX-4
2029-4M7 - 1/3 HP for WCM-HPX-5 & 6

******LESS COMPRESSORS UNITS ARE CURRENTLY INCOMPATIBLE WITH A2L AND A3 REFRIGERANT SUCH AS R290*****
******ORDERS NOT FINAL UNTIL REFRIGERANT APPROVED******