

INSTALLATION INSTRUCTIONS

SELF-CONTAINED DROP-IN

HOT AND COLD PAN

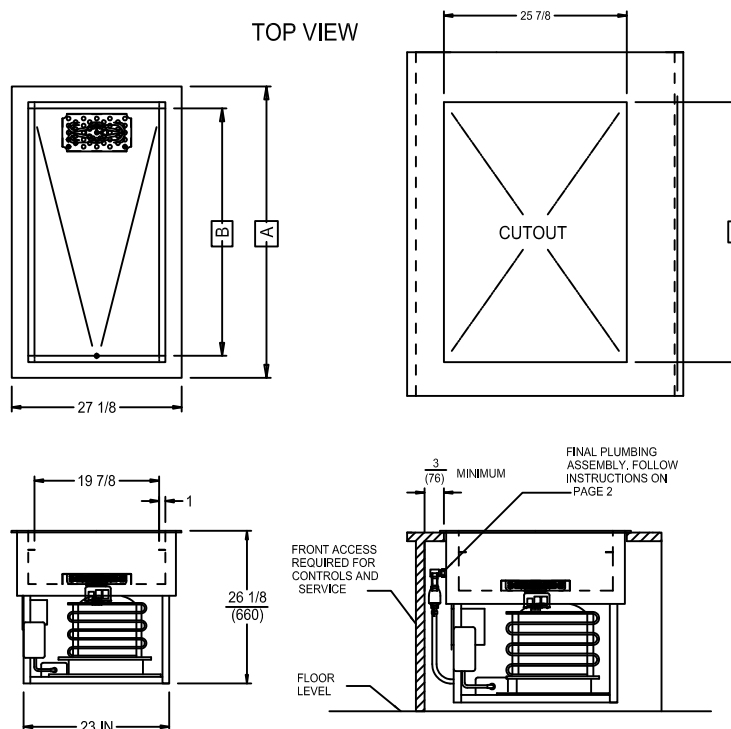
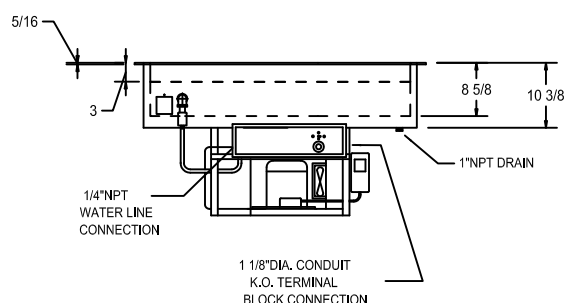
MODEL HRCP-7100 THRU 7600

INCHES
(MM)

MEETS NSF STANDARD 7
PERFORMANCE REQUIREMENTS
AT 3" PAN RAIL DEPTH

MINIMUM CLEARANCE REQUIRED FROM UNIT TO THE NEAREST SURFACE.			
BACK 0	SIDE 0	BOTTOM NA	FRONT 3

MODEL HRCP-7300 SHOWN



CROSS SEC.
SIDE VIEW

DIMENSIONS (INCHES/MM)

MODEL	A		B		C (CUTOUT)	
	INCHES	MM	INCHES	MM	INCHES	MM
HRCP-7100	19 1/8	468	11 7/8	302	25 7/8	657
HRCP-7200	32 3/4	832	25 1/2	648	31 1/2	800
HRCP-7300	46 1/2	1181	39 1/4	997	45 1/4	1149
HRCP-7400	60 1/4	1530	53	1346	59	1499
HRCP-7500	74	1880	66 3/4	1695	72 3/4	1848
HRCP-7600	87 3/4	2229	80 1/2	2045	86 1/2	2197

ELECTRICAL

MODEL	W A R M E R				R E F R I G E R A T I O N				SINGLE PHASE SUPPLY 3-WIRE 120/208-240V L1-L2 208-240V L2-N 120VAC 60HZ
	VOLTS	KW	AMPS 1-PH		VOLTS	HP	AMPS 1PH		REFRIGERANT TYPE
			L1 - L2	N			L2 - N	L1	
HRCP-7100	208	1.9	9.0	N.A.	115	1/5	4	N.A.	R-513A
	240	2.5	10.4	N.A.					
HRCP-7200	208	1.9	9.0	N.A.	115	1/4	5	N.A.	R-513A
	240	2.5	10.4	N.A.					
HRCP-7300	208	3.0	14.4	N.A.	115	1/4	5	N.A.	R-513A
	240	4.0	16.7	N.A.					
HRCP-7400	208	3.8	18.1	N.A.	115	1/4	5	N.A.	R-513A
	240	5.0	20.8	N.A.					
HRCP-7500	208	6.0	28.9	N.A.	115	1/3	8	N.A.	R-513A
	240	8.0	33.3	N.A.					
HRCP-7600	208	6.0	28.9	N.A.	115	1/3	8	N.A.	R-513A
	240	8.0	33.3	N.A.					

ALL MODELS
PERMANENTLY
CONNECTED



WELLS MANUFACTURING INTERNATIONAL INC.

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MODEL HRCP-7100 THRU 7600

SHEET 2 OF 2

INCHES
(MM)

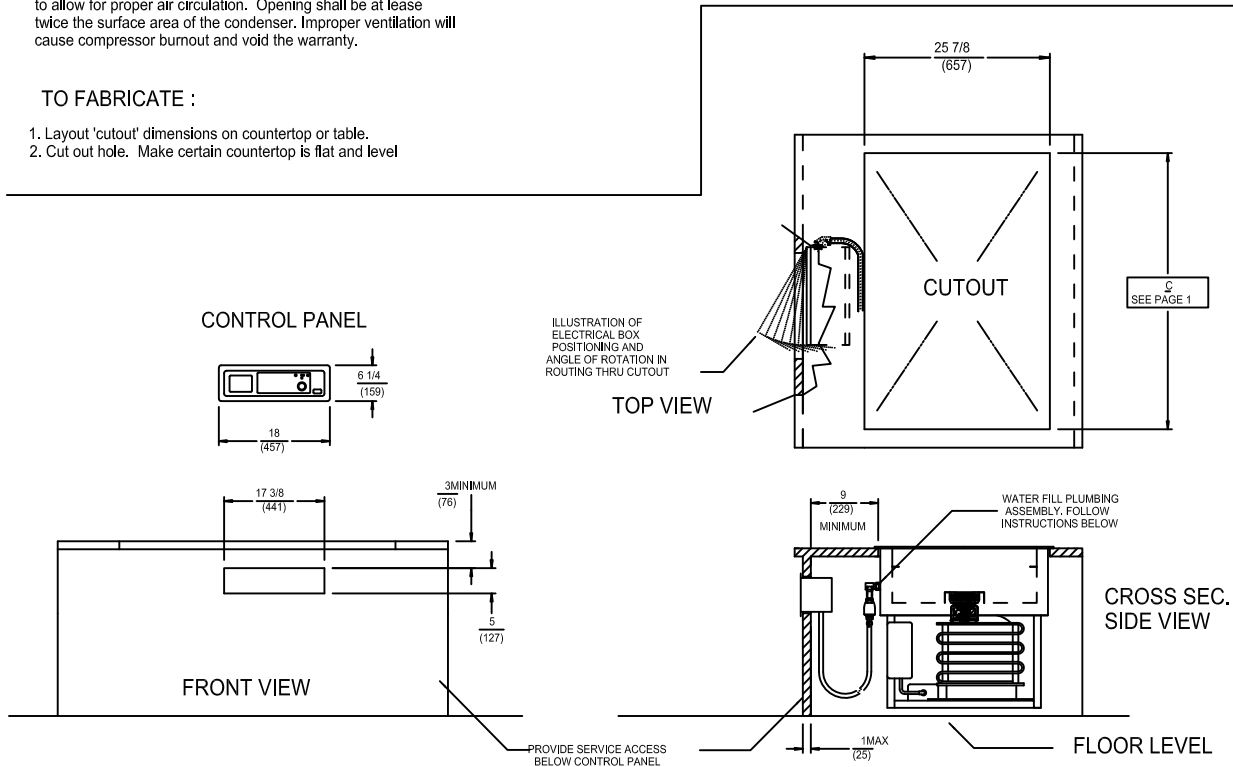
INSTALLATION INSTRUCTIONS

INSTALLER MUST MEET CONDITIONS OF ACCEPTABILITY OUTLINED BELOW UPON INSTALLATION:

1. This unit may be installed in stainless steel, wood, Formica, or Corian tables and countertops.
2. This unit requires drain connection. It also requires a 120/208-240 volts single phase power supply connection.
3. When installing the unit it is essential to provide front access for service and temperature adjustment. It should have openings to allow for proper air circulation. Opening shall be at least twice the surface area of the condenser. Improper ventilation will cause compressor burnout and void the warranty.

TO FABRICATE :

1. Layout 'cutout' dimensions on countertop or table.
2. Cut out hole. Make certain countertop is flat and level



- side to side and front to back before installing the unit.
3. Provide support from below to reduce load on countertop. For remote control panel mounting see below.

TO INSTALL :

1. Apply a generous bead of silicone sealant to underside of mounting flange before setting unit into cutout. Remove excess sealant from top flange and counter top.
2. Remove thermostat knob and recessed control panel from control box for access to terminal block.

FOR PLUMBING AND WIRING PLEASE
REFER TO THE BOTTOM OF THIS PAGE

REMOTE CONTROL PANEL INSTALLATION INSTRUCTIONS

TO FABRICATE :

1. Layout 'cutout' dimensions on counter top or table.
2. Layout control panel cutout in the front apron.
NOTE: Control panel assembly is provided with extra length of flexible conduit and electric wiring. This option allows for installation of the controls outside the enclosure for easy access.

Provide louvered grills and service access and temperature adjustment to the refrigeration system.

TO INSTALL :

1. Apply generous bead of silicone sealant to underside of mounting flange before setting unit into cutout.
2. Lower the unit into the counter cutout. Wipe clean excess sealant.
3. Remove thermostat knob and recessed control panel from control box.
4. Remove control box assembly from framework. Release wiring conduit from wire ties and retainers.
5. Install control box (Refer to Top View) by routing it thru the cutout.
6. Fasten control box by using six (6) screws provided.

PLUMBING AND WIRING INSTRUCTIONS

TO PLUMB :

NOTE: Plumbing connections must be completed after the unit is lowered onto the counter cutout. The water fill hose with check valve assembly is shipped disconnected from the tank for ease of setting unit into the cutout at installation.

1. Apply pipe sealant to the water fill tank fitting and attach the pre-assembled check valve assembly.
2. Attach water fill hose to hose fitting with hose clamp.
3. Connect 1/4NPT water supply and shut off valve to solenoid valve in control box. Note: Maximum pressure 120 psi. Maximum temperature 120°F.
4. A drain valve is supplied with the unit. It is the discretion of the installer to locate the position of the handle. Connect 1 inch drain to drain pan or floor drain. Valve access must be provided for draining pan.

TO WIRE :

NOTE : MAKE CERTAIN POWER SUPPLY LINE IS DE-ENERGIZED BEFORE WIRING APPLIANCE.

Unit operates on 120/208-240 volts single phase system. Use #8AWG minimum 60°C supply leads only. Make certain that 'L1 to L2' reads 208 to 240 VAC and 'L2 to N' reads 120 VAC. Bring supply leads through 1 1/8" conduit K.O. to terminal block pre-installed in the electrical box.

Install control panel and control knob.

NOTE: INSTALLATION MUST MEET LOCAL PLUMBING AND ELECTRICAL CODES.

A backflow preventer check valve is incorporated in unit between water fill solenoid and pan. Local codes may require additional vacuum break device.



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