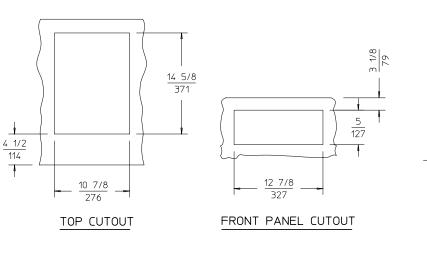
## ELECTRICAL

# BUILT-IN FOOD WARMERS

MODEL HSW-6DAF HALF-SIZE WARMER W/AUTOFILL

MODELS	VOLTS	AMPS	WATTS	PHASE	FIELD WIRING GAUGE	TEMP. RATING
HSW-6DAF	208	4.3	900	SINGLE	14 AWG CU	90°C
HSW-6DAF	240	5.0	1200	SINGLE	14 AWG CU	90°C

## CUTOUT DETAILS



## CLEARANCES

MINIMUM CLEARANCE REQUIRED UNIT TO THE NEAREST SURFACE							
BACK	SIDE	воттом	FRONT				
1	2	6 3/4	4 1/2				
(25)	(51)	(171)	(114)				

## INSTALLATION INSTRUCTIONS

INSTALLER MUST MEET CONDITIONS OF ACCEPTABILITY OUTLINED BELOW UPON INSTALLATION:

1. Required installation clearances:

Wooden and Metal Installation: DO NOT install closer than 4 1/2 inches to front wall, 1 inch to back and 2 inches to side wall and 6 3/4 inches to surface below the unit. If the control box is located below the unit, the front clearance may be 1 inch.

2. Unit shall be accessible for servicing from the bottom. 3. If storage is to be used underneath the unit, it is recommended that a baffle be placed 8 1/2 inches below the unit to avoid contact with elevated temperatures. 4. For water and waste connections: This appliance is to be installed to comply with the applicable federal, state, or

#### TO FABRICATE:

local plumbing codes.

1. Lay out cutout dimensions on countertop and front

Lay out and fabricate control panel holes in counter

apron using the control box as a template.

3. Cut out holes (Note: "stiffening" around perimeter of countertop cutout is not normally required).

### TO INSTALL:

IMPORTANT - DO NOT disconnect lead wires from the Master Control Panel when making installation.

1. Tilt and pass Control Panel and electrical box through the countertop cutout, then through the apron cutout.

Lower warmer into countertop cutout and position.

RECOMMENDATION: Before final seating of warmer to countertop, apply a bead of silicone adhesive/sealant to the underside of gray gasket material supplied on the mounting flange. 2. From underneath, insert screwdriver into slots in Wellslock frame and twist ears outward (clockwise) as

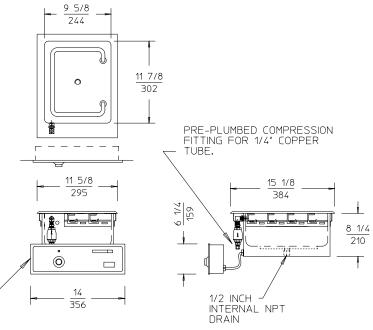
required to secure flange tightly to countertop.

3. Mount Control Box to apron cutout as shown in drawing.

4. Mount Control Panel onto electrical box using the screws

supplied.

# PRODUCT DIMENSIONS



#### TO PLUMB:

WATER LINE

CONNECTION

1. Connect 1/2" drain connection to suitable drain line.
2. Refer sheet 2 for installation details for water

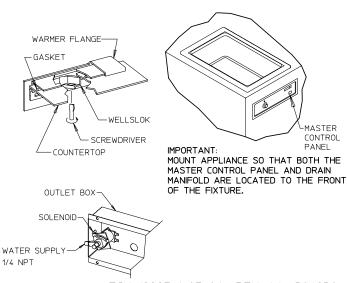
supply plumbing.

3. Connect 1/4"NPT water supply to Solenoid valve in Outlet Box. Note: Maximum pressure 120 psi, maximum temperature 120°F. A backflow preventor is incorporated in the unit, between the water fill solenoid and pan. Local codes may require an additional vacuum break device. (Not provided by Wells). Device must be installed in accordance with local codes and authorities having jurisdiction.

#### TO WIRE:

1. Final connection is accomplished by bringing proper power supply leads (see 'WIRING REQUIREMENTS' label) through conduit knockout to terminal block supplied within the Master Control Panel. Check nameplates for voltage and phase.

NOTE: INSTALLATION MUST MEET LOCAL PLUMBING AND ELECTRICAL CODES.



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#### WELLS MANUFACTURING CO.

# HSW-6DAF AUTO FILL WITH STAINLESS STEEL WATER SOLENOID VALVE

