#### ELECTRICAL SEE PAGE TWO FOR DOUBLE CONTROL PANEL SPECS

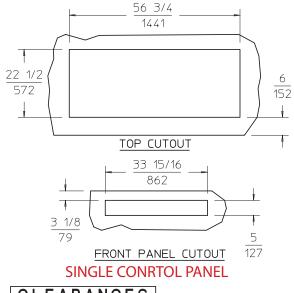
BUILT-IN FOOD WARMERS MOD-400TDM/AF

> TEMP RATING 75°C 75°C

INSTALLATION INSTRUCTIONS

JNIT IS SHIPPED THREE PHASE AND IS FIELD CONVERTIBLE TO SINGLE PHASE.						E PHASE.	-	MC
MODEL	VOLTS	WATTS	AMPS PER LINE 3 PHASE			AMPS SINGLE	FIELD WIRING GAUGE	
MODEL	VULIS	WAIIS	L1	L2	L3	PHASE	3 PHASE	1 PHASE
MOD-400TDM/AF	208	4960	14.5	14.5	9.8	23.8	12	8
MOD-400TDM/AF	240	6600	17.8	17.8	11.3	27.5	10	8

CUTOUT DETAILS



## CLEARANCES

MINIMUM CLEARANCE REQUIRED UNIT TO THE NEAREST SURFACE						
BACK	SIDE	BOTTOM	FRONT			
1	1	6 3/4	6			
(25)	(25)	(171)	(152)			

#### 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 6 inches to front wall, 1 inch to back and side walls, 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 local plumbing codes.

#### TO FABRICATE:

1. Lay out cutout dimensions on countertop and front apron.

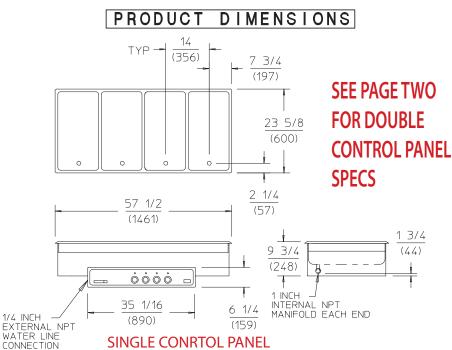
2. Lay out and fabricate control panel holes in counter apron using the control box as a template. 3. Cut out holes (Note: "stiffening" around perimeter of

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 modular section into countertop cutout and position. RECOMMENDATION: Before final seating of modular section to countertop, apply a bead of silicone adhesive/sealant to the underside of gray gasket material supplied on the mounting flagge 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.



#### SINGLE CONRTOL PANEL

4. Mount Control Panel onto electrical box using the screws supplied.

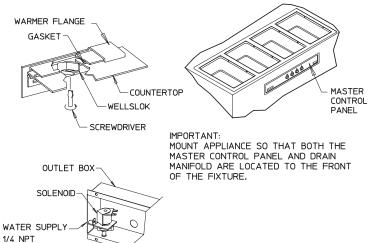
#### TO PLUMB:

1. A drain manifold complete with valve is supplied on all models except MOD100TD. Location of valve handle is at the discretion of the fabricator (see drawing). 2. Connect 1" drain connection to suitable drain line. 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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### INSTALLATION INSTRUCTIONS **BUILT-IN FOOD WARMERS** WITH AUTO WATER FILL MOD MOTOMIAE (2 CONTROL PANELS)

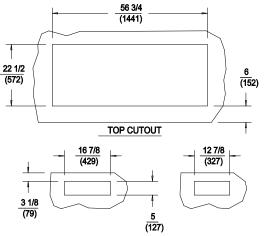
1 3/4

(44)

#### ELECTRICAL

MODEL VOLTS WATTS AMPS PER LINE 3 PHASE AMPS SINGLE FIELD WIRING GAUGE TEMP.	
L1 L2 L3 PHASE 3 PHASE 1 PHASE RATING	
MOD-400TDM/AF 208 4960 14.5 14.5 9.8 23.8 12 AWG Cu 8 AWG Cu 75°C	INCHES
MOD-400TDM/AF 240 6600 17.8 17.8 11.3 27.5 10 AWG Cu 8 AWG Cu 75°C	(MM)

### **CUTOUT DETAILS**



FRONT PANEL CUTOUT

### **CLEARANCES**

MINIMUM CLEARANCE REQUIRED FROM UNIT TO THE NEAREST SURFACE						
BACK	SIDE	BOTTOM	FRONT			
1	1	6 3/4	6			
(25)	(25)	(171)	(152)			

### 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 6 inches to front wall, 1 inch to back and side walls, 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

box is located below the unit, the north document 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 local plumbing codes.

TO FABRICATE: 1. Lay out cutout dimensions on countertop and front

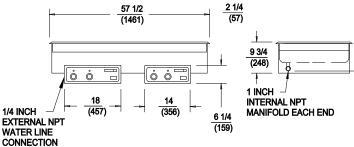
apron. 2. Lay out and fabricate control panel holes in counter apron using the control box as a template. 3. Cut out holes.

#### TO INSTALL:

IO 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 modular section into countertop cutout and position. RECOMMENDATION: Before final seating of modular section 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.

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PRODUCT DIMENSIONS

7 3/4 (197)

> 23 5/8 (600)

14

(356)

TYP

4. Mount Control Panel onto electrical box using the screws supplied.

1/4 INCH

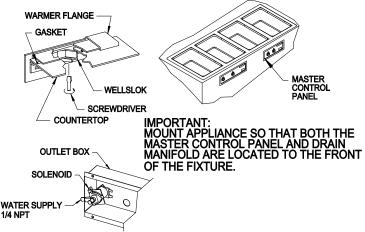
WATER LINE

TO PLUMB: 1. A drain manifold complete with valve is supplied on all models except MOD100TD. Location of valve handle is at the discretion of the fabricator (see drawing). 2. Connect 1" drain connection to suitable drain line. 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 iurisdiction. iurisdiction.

#### 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.



303438-4 REV (-)