WELLS MANUFACTURING



265 Hobson Street, Smithville, Tennessee 37166 telephone: 314-678-6314 fax: 314-781-2714 www.wells-mfg.com



OWNERS MANUAL

WELLS
COUNTERTOP
WARMERS
with
THERMOSTAT
CONTROL

MODELS SMPT, SMPTD SMPT27, SMPTD27 SW10T TMPT, TMPTD HMPGW



Includes
INSTALLATION
USE & CARE
EXPLODED VIEW
PARTS LIST
WIRING DIAGRAM



IMPORTANT: DO NOT DISCARD THIS MANUAL

This manual is considered to be part of the appliance and is to be given to the OWNER or MANAGER of the restaurant, or to the person responsible for TRAINING OPERATORS of this appliance. Additional manuals are available from your WELLS DEALER.

THIS MANUAL MUST BE READ AND UNDERSTOOD BY ALL PERSONS USING OR INSTALLING THIS APPLIANCE. Contact your WELLS DEALER if you have any questions concerning installation, operation or maintenance of this equipment.

2M-**303305** Rev. L 03/18



LIMITED EQUIPMENT WARRANTY

Wells Manufacturing warranties new products to be free from defects in material and/or workmanship for a period of one [1] year from the date of original installation, except as noted below. Defects that occur as a result of normal use, within the time period and limitations defined in this warranty, will at Wells' discretion have the parts replaced or repaired by Wells or a Wells-authorized service agency.

THIS WARRANTY IS SUBJECT TO ALL LISTED CONDITIONS.

Repairs performed under this warranty are to be performed by a Wellsauthorized service agency. Wells will not be responsible for charges incurred or service performed by non-authorized repair agencies. In all cases, the nearest Wells-authorized service agency must be used.

Wells will be responsible for normal labor charges incurred in the repair or replacement of a warrantied product within 50 miles (80.5 km) of an authorized service agency. Time and expense charges for anything beyond that distance will be the responsibility of the owner. All labor will need to be performed during regular service hours. Any overtime premium will be charged to the owner. For all shipments outside the U.S.A. and Canada, please see the International Warranty for specific details

It is the responsibility of the owner to inspect and report any shipping damage claims, hidden or otherwise, promptly following delivery.

No mileage or travel charges will be honored on any equipment that is deemed portable. In general, equipment with a cord and plug weighing less than 50 lb. (22.7 kg) is considered portable and should be taken or shipped to the closest authorized service agency, transportation prepaid.

CONTACT

Should you require any assistance regarding the operation or maintenance of any Wells equipment; write, phone, fax or email our service department. In all correspondence mention the model number and the serial number of your unit, as well as the voltage or type of gas you are using.

Business hours are 8:00 a.m. to 4:30 p.m. Central Standard Time Telephone 314.678.6314

Fax 314.781.2714 Email customerservice@star-mfg.com www.wells-mfg.com

WARRANTY EXCLUSIONS

THE FOLLOWING WILL NOT BE COVERED UNDER WARRANTY.

- Any product which has not been installed, cleaned, maintained,
 or used in accordance with the directions published in the appropriate
 installation sheet and/or owner's manual as well as national and local
 codes, including incorrect gas or electrical connection. Wells is not liable
 for any unit which has been mishandled, abused, misapplied, subjected
 to chlorides, harsh chemicals, or caustic cleaners, damaged from
 exposure to hard water, modified by unauthorized personnel, damaged
 by flood, fire, or other acts of nature [or God], or which have an altered
 or missing serial number.
- Installation, labor, and job checkouts, calibration of heat controls, air and gas burner/bypass/pilot adjustments, gas or electrical system checks, voltage and phase conversions, cleaning of equipment, or seasoning of griddle surface.
- Replacement of fuses or resetting of circuit breakers, safety controls, or reset buttons.
- Replacement of broken or damaged glass components, quartz heating elements, and light bulbs.
- Labor charges for all removable parts in gas charbroilers and hotplates, including but not limited to burners, grates, and radiants.
- Any labor charges incurred by delays, waiting time, or operating restrictions that hinder a service technician's ability to perform service.
- Parts that fail or are damaged due to normal wear or labor for replacement of Items that can easily be replaced during a daily cleaning routine. such as but not limited to silicone belts, PTFE non-stick sheets, knobs, control labels, bulbs, fuses, quartz heating elements, baskets, racks, and grease drawers.
- Components that should be replaced when damaged or worn, but have been field-repaired instead [eg. field-welded fry pots].
- · Any loss of business or profits.

ADDITIONAL WARRANTIES

Specialty/chain specific versions may also have additional and/or extended warranties.

PRODUCTS	PARTS	LABOR
universal ventless hoods	2 years	1 year
canopy hoods	2 years	1 year
"Cook'n Hold" equipment [HW10, HWSMP, LLSC7, LLSC7WA, LLSC11, and LLSC11WA]	2 years	1 year
cast iron grates, burners, and burner shields	1 year	
original Wells parts sold to repair Wells equipment	90 days	
Service First	1 year	

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INTRODUCTION

Thank You for purchasing this Wells Manufacturing appliance.

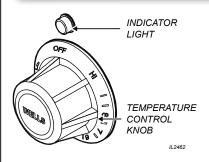
Proper installation, professional operation and consistent maintenance of this appliance will ensure that it gives you the very best performance and a long, economical service life.

This manual contains the information needed to properly install this appliance, and to use and care for the appliance in a manner which will ensure its optimum performance.

SPECIFICATIONS

MODEL	DESCRIPTION	VOLTS	AMPS	WATTS	PHASE	NEMA PLUG
SMPT	12" x 20" RECTANGLE.	120V	13.8	1650		
SIVIFI	12 X 20 RECIANGLE.	120C	11.7	1404	1	4' 5-15P
SMPTD	12" x 20" RECTANGLE w/DRAIN	120V	13.8	1650		
SMPT	12" x 20" RECTANGLE	208/240	5.9 - 6.9	1240/1650	1	4' 6-15P
SMPTD	12" x 20" RECTANGLE w/DRAIN	200/240	5.9 - 6.9	1240/1000	ı	4 0-15P
OMBTOT /	12" x 27" RECTANGLE w & w/o DRAIN	120V	13.8	1650	1	4' 5-15P
SMPT27 / SMPTD27		120C	11.7	1404		4 5-15F
OWN 1821		208/240	6.0 - 6.9	1240/1650	1	4' 6-15P
SW-10T	11 Qt. ROUND	120V	6.9	825	1	4' 5-15P
TMPT	2 - 12" x 20" RECTANGLE	120V	15	1800	1	4' E 20D
TMPTD	2 - 12" x 20" RECTANGLE w/ DRAIN	1200	15	1000	ı	4' 5-20P
TMPT	2 - 12" x 20" RECTANGLE	208/240	8.7 - 10.0	1800/2400	1	4' 6-15P
TMPTD	2 - 12" x 20" RECTANGLE w/ DRAIN	200/240	0.7 - 10.0	1000/2400	I	4 0-15P

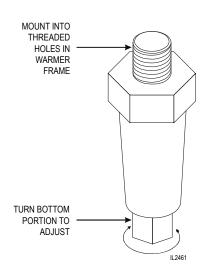
FEATURES & OPERATING CONTROLS



A. THERMOSTAT

- 1. On thermostatically controlled warmers, power is applied to the heating element according to the control knob position and the actual temperature at the temperature sensing thermobulb.
- 2. The desired temperature is controlled by rotating the temperature control knob. The knob has a numeric scale, where higher numbers correspond to higher temperature.
- 3. On warmers equipped with an indicator light, the light will glow when the thermostat is calling for heat (i.e. the element is energized).
- 4. The TEMPERATURE CONTROL KNOB will rotate approximately 300°, and will reach a "stop" at both ends. The OFF position is marked.

NOTE: The dial position is an indication of the temperature setting. Actual temperature will vary depending upon the type of product and food consistency.



B. ADJUSTABLE LEGS

- 1. Countertop warmers are equipped with adjustable legs. These legs allow for:
 - a. leveling the warmer
 - b. ventilation around the warmer, and
 - c. cleaning under the warmer.
- 2. Adjustable legs are supplied with the warmer, the legs **MUST** be properly installed before the warmer is placed into operation.

PRECAUTIONS AND GENERAL INFORMATION

This appliance is intended for use in commercial establishments only.

This appliance is intended to hold pre-heated food for human consumption. No other use is recommended or authorized by the manufacturer or its agents.

Operators of this appliance must be familiar with the appliance use, limitations and associated restrictions. Operating instructions must be read and understood by all persons using or installing this appliance.

Cleanliness of this appliance is essential to good sanitation. Read and follow all included cleaning instructions and schedules to ensure the safety of the food product.

Disconnect this appliance from electrical power before performing any maintenance or servicing.

This appliance is not jet stream approved. Do not direct water jet or steam jet at this appliance, or at any control panel or wiring. Do not splash or pour water on, in or over any controls, control panel or wiring.

Exposed surfaces of this appliance can be hot to the touch and may cause burns.

Do not operate this appliance if the control panel is damaged. Call your Authorized Wells Service Agent for service.

The technical content of this manual, including any wiring diagrams, schematics, parts breakdown illustrations and/or adjustment procedures, is intended for use by qualified technical personnel.

Any procedure which requires the use of tools must be performed by a qualified technician.

This manual is considered to be a permanent part of the appliance.

This manual and all supplied instructions, diagrams, schematics, parts breakdown illustrations, notices and labels must remain with the appliance if it is sold or moved to another location.

This appliance is made in the USA. Unless otherwise noted, this appliance has American sizes on all hardware.



All servicing requiring access to non-insulated electrical components must be performed by a factory authorized technician.

DO NOT open any access panel which requires the use of tools. Failure to follow this warning can result in severe electrical shock.



DO NOT connect or energize this appliance until all installation instructions are read and followed. Damage to the appliance may result if these instructions are not followed.



Exposed surfaces can be hot to the touch and may cause burns.

AGENCY LISTING INFORMATION

Refer to the product nameplate for the specific appliance for agency listings. In general:

This appliance conforms to NSF Standard 4 for sanitation only if installed in accordance with the supplied Installation Instructions.

UL Listed warmers are U Listed under UL File E6070.



STD 4



E6070

Listed

INSTALLATION

NOTE: DO NOT discard the carton or other packing materials until you have inspected the appliance for hidden damage and tested it for proper operation.

Refer to SHIPPING DAMAGE CLAIM PROCEDURE on the inside front cover of this manual.



Installation procedures must be performed by a qualified technician with full knowledge of all applicable electrical and plumbing codes. Failure can result in personal injury and property damage.



CAUTION FIRE HAZARD

Avoid storing flammable or combustible materials in, on or near the appliance.



The ground prong of the electrical cord is part of a system designed to protect you from electrical shock. In the event of internal damage to the warmer. NEVER CUT OFF THE GROUND PRONG (large round prong). NEVER TWIST AND ELECTRICAL PRONG TO FIT AN EXISTING RECEPTACLE.

Install an electrical circuit and/or receptacle appropriate to the voltage/amperage requirements of the appliance.

IMPORTANT: Damage due to being plugged into wrong voltage is NOT covered by warranty.

UNPACKING & INSPECTION

Carefully remove the appliance from the carton. Remove all protective plastic film, packing materials and accessories from the Appliance before connecting electrical power or otherwise performing any installation procedure.

Carefully read all instructions in this manual packed with the appliance before starting any installation.

Read and understand all labels and diagrams attached to the appliance.

Carefully account for all components and accessories before discarding packing materials. Store all accessories in a convenient place for later use.

SET-UP NOTES

- Setup the appliance only on a firm, level, non-combustible surface. Verify local codes for requirements. Concrete, tile, terrazzo or metal surfaces are recommended. Metal over combustible material may not meet code for non-combustible surfaces.
- Install one adjustable leg at each corner of the unit by screwing the leg into the fitting on the bottom. With a spirit level, check that the appliance is level front-to-back and side-to-side. Verify that the unit sits firmly ON ALL FOUR LEGS.
- 3. The lower portions of the legs are adjustable by turning; adjust as required to level the appliance. All four legs must be adjusted to firmly contact the counter in order to prevent tipping.
- 4. Avoid storing flammable or combustible materials in, on or near the appliance.

ELECTRICAL HOOK-UP

- 1. Refer to the nameplate. Verify the electrical service power. Voltage and phase must match the nameplate specifications. Plugging the warmer into the wrong voltage can severely damage the unit or cause noticeable decreased performance.
- 2. Your warmers is equipped with a grounded electrical cord. This cord must be plugging into a properly grounded electrical receptacle.

WET OR DRY OPERATION for WARMERS

- 1. Carefully read the description of the warmer operation on the specification sheet.
- 2. a. Most warmers are designed for WET OR DRY operation.
 - b. Warmers may be used wet, or may be used dry. However warmers may NOT be used wet-to-dry or dry-to-wet unless they have been allowed to cool to room temperature between the change in wet or dry operation.
 - c. Wells Manufacturing recommends operating WET for consistent food heating.
 - d. If your wet-operation warmer is allowed to run dry, turn it OFF and allow to cool to room temperature before adding water.
- 3. If the warmer is to be used for WET operation, add approximately 1" of hot tap water before turning the warmer on. Use of hot water will allow a faster preheat.
 - a. Check the water level frequently and add hot water as necessary to prevent the warmer from running dry. Do not add water to the warmer if it has run dry.
 - b. If your wet-operation warmer is allowed to run dry, turn it OFF and allow to cool to room temperature before adding water.
 - Damage caused by allowing a wet-operation warmer to run dry, is NOT covered by warranty. Damage caused by adding water to a dry warmer when hot is NOT covered by warranty.

PRE-HEATING THE WARMER

- 1. Place desired pan(s) or inset(s) with appropriate adapter top on warmer.
 - a. Insets are available as accessories in 2½ qt., 4qt., 7 qt., and 11 qt. sizes with lids and adapter tops.
 - b. For dry operation, a 6" deep pan or inset is recommended.
- 2. Turn temperature control to HI or highest temperature setting.
- 3. Allow warmer to preheat for approximately 30 minutes, then set the control for the desired temperature. Be sure to keep the warmer covered during preheat and operation.

OPERATION

- 1. Always use an inset. **DO NOT** place food directly into the warmer.
- Check water level in wet-operation warmer frequently during use. Running warmers dry will lower the temperature of the food in the insert pan, and may damage the warmer.
- 3. Alternating between wet and dry operation in any individual warmer is not recommended.
- 4. **DO NOT** use metal tools, steel wool, or caustic or abrasive cleanser to clean warmer pan.



Exposed surfaces can be hot to the touch and may cause burns.



DO NOT splash or pour water onto control panel or wiring.

Always use an inset.

DO NOT place food directly into the warmer.

Always pour hot water into the warmer before it is preheated. **DO NOT** pour water into a dry, heated warmer. This may damage the unit.

DO NOT put ice into a warmer pan. This will cause condensation on the inside of the warmer. Damage caused by condensation is **NOT** covered by warranty.

Stir thick food items frequently to keep food heated uniformly.

Keep insets covered to maintain food quality and temperature.

CLEANING INSTRUCTIONS



CAUTION: SHOCK HAZARD

Do NOT splash or pour water into or over any control panel or wiring.



CAUTION: SHOCK HAZARD

Disconnect warmer from electric power before cleaning



CAUTION: BURN HAZARD

Allow warmer to cool completely before cleaning.



CAUTION: SHOCK HAZARD

DO NOT submerge warmer in water.

DAILY CLEANING INSTRUCTIONS

PREPARATIONS: Turn control knob(s) to OFF. Unplug the warmer.

Allow warmer to cool before proceeding. Remove any insets, pans and/or adapter tops Drain or remove water from well if used for wet

operation.

FREQUENCY: Minimum - daily.

TOOLS: Mild Detergent

Solution: 10 Parts Warm Water to 4 Parts

Vinegar

Plastic Scouring Pad Clean Cloth or Sponge

- 1. Wipe entire unit down using a clean cloth or sponge and mild detergent.
- 2. Use a plastic scouring pad to remove any hardened food particles or mineral deposits.

IMPORTANT: DO NOT use steel wool for cleaning.

- 3. Rinse warmer thoroughly with a vinegar and water solution to neutralize all detergent cleanser residue.
- 4. Inspect warmer tank for damage. Damage to the outer body may allow grease and water to leak into insulation and heating element, causing a potential fire and/or electric shock hazard. Contact your Authorized Wells Service Agency to inspect the warmer if you suspect water or grease contamination.
- 5. Add proper amount of warm water. Reconnect warmer to electric power. Turn control knob(s) ON and check for proper operation.

CLEANING INSTRUCTIONS (continued)

WEEKLY CLEANING INSTRUCTIONS

PREPARATIONS: Remove any insets, pans and/or adapter tops.

Drain or remove water from well if used for wet

operation.

FREQUENCY: Weekly, or whenever lime or scale is seen

accumulating on the sides of the warmer pans.

TOOLS: Commercial Delime Cleaner

Plastic Scouring Pad Clean Cloth or Sponge

1. Add water to pans until water is at normal operating level (1" - 1 1/2" deep) or covers accumulated scale.

- 2. Heat water to maximum temperature (190°F or higher).
- Pour contents of one package of commercial delime cleaner into each warmer pan. Stir to dissolve cleaner. Turn heat control OFF. Cover pans.
- 4. Allow solution to soak at least one hour, or overnight for heavy scale buildup.
- 5. Drain hot water from pans. Scrub with a plastic scouring pad. Rinse thoroughly with hot water, then dry.
- 6. Refill pans with hot tap water and resume operation.
- 7. Heavy scale buildup may require additional treatments.



Deilimng chemicals may be caustic. Wear appropriate personal protective equipment. Follow cleaner manufacturer's instructions for safest use.

TROUBLESHOOTING SUGGESTIONS

SYMPTOM	POSSIBLE CAUSE	SUGGESTED REMEDY
	Circuit breaker off or tripped	Reset circuit breaker
No power to warmer	Unit not plugged in	Make sure unit is plugged in to power receptacle
	Temperature control not set	Set control to desired temperature
Warmer will not heat	Internal damage	Contact you Authorized Wells Service Agency for repairs
Margar trips signif brooker	Pan leaking or other internal damage	Contact your Authorized Wells Service Agency for repairs
Warmer trips circuit breaker	Internal damage	Contact your Authorized Wells Service Agency for repairs
	Mineral deposits on pan acting as a insulator	Clean pan(s) with delime cleaner
Warmer slow to heat	Connected to wrong voltage	Verify supply voltage - must match voltage on warmer nameplate
	Too much water	Remove water from pan until 1" of water remains in pan

There are no user-serviceable components in this appliance. In all instances of damage or malfunction, contact your Authorized Wells Service Agency for repairs.

MAINTENANCE INSTRUCTIONS

CARE OF STAINLESS STEEL

Stainless steel is a marvelous material: strong, lustrous and low maintenance. With a minimum of care, it will normally retain its beauty and durability for the life of the equipment. In some applications, however, special care is required in order to maintain stainless steel's special properties.

External components, such as cabinets and control panels, are finished with a grain pattern. This pleasing finish is best maintained by cleaning with a non-abrasive cleanser applied with a soft cloth. Rub only in the direction of the grain. In the absence of visible grain, rub only along the longest axis of the appliance.

Restore stainless steel's luster by applying a polish specifically made for stainless steel. Spray on, wipe off with a soft cloth, rubbing in the direction of the grain.

Never use metal implements, wire brushes, abrasive scratch pads or steel wool to clean stainless steel.

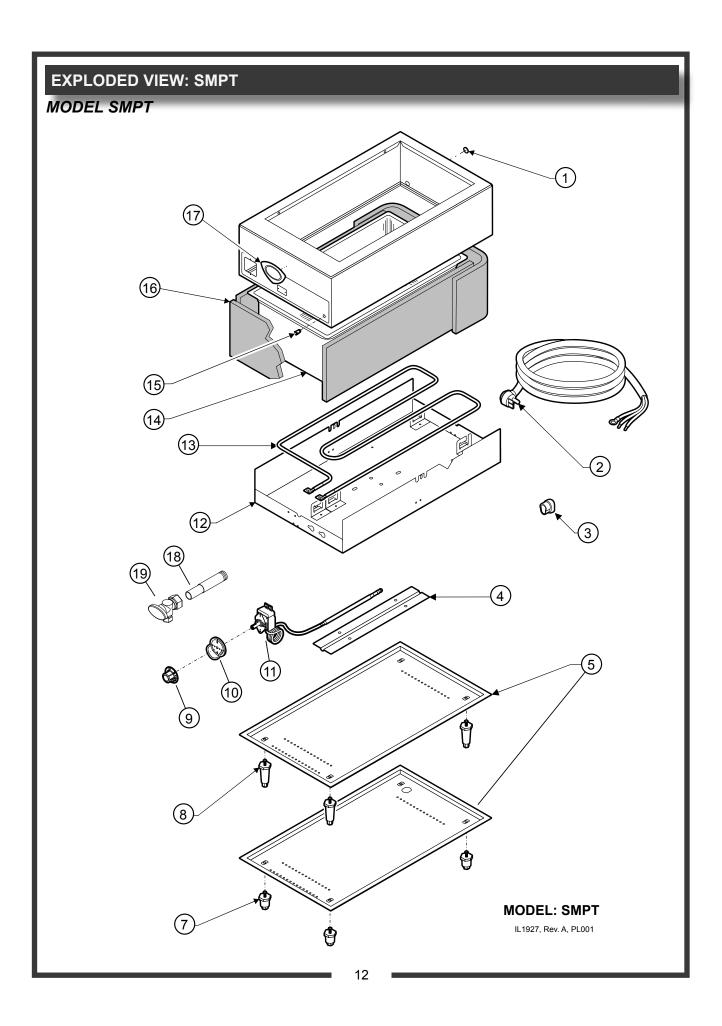
Warmer pans, insets and other vessels are subject to a harsher environment. Wells Manufacturing uses an very high quality stainless steel (#304DDQ) for our food warmer pans. Even the highest quality stainless steel, however, is mostly iron, and will rust, pit and corrode under the following conditions:

- **Poor Water Quality:** Hard water (water with a high content of dissolved minerals) will leave mineral deposits when allowed to dry. Calcium (lime) can buildup on heated surfaces, even under water. If left unattended, hard water spots and lime buildup can lead to rusting, corrosion and pitting.
- Contact with Chlorides: Chlorides (specific compounds of chlorine) are found in food, table salt and many cleansers. Chlorides can attack the surface of stainless steel, resulting in corrosion and pitting.

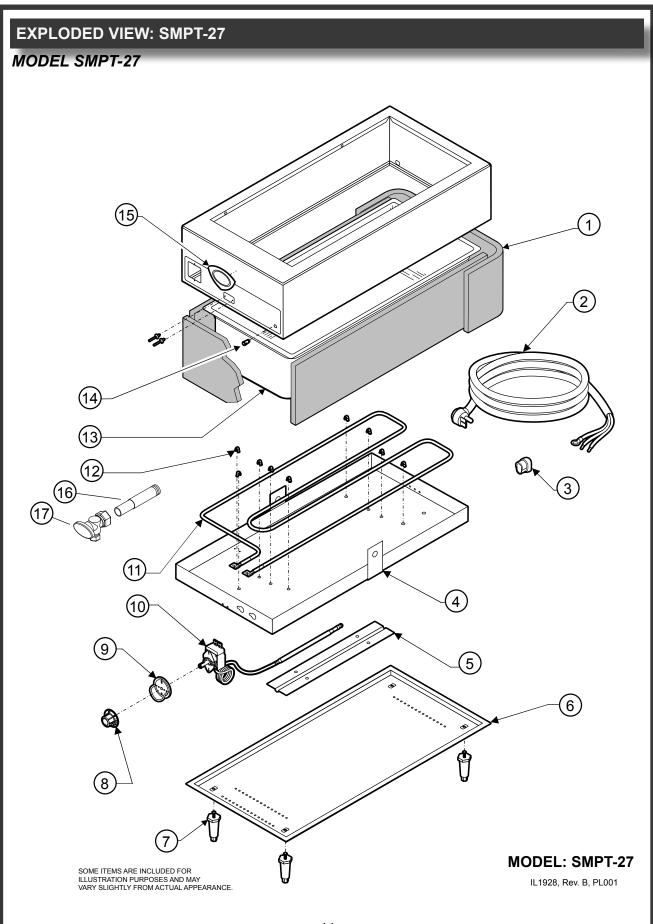
Keep your stainless steel warmers clean and free from calcium buildup. Use alkaline, alkaline chlorinated or non-chloride cleanser. Use citric acid-based cleaners to remove calcium deposits. Wells Delime Cleaner is recommended.

For additional information, please read the NAFEM Stainless Steel Equipment and Cleaning Guide. Contact NAFEM at :

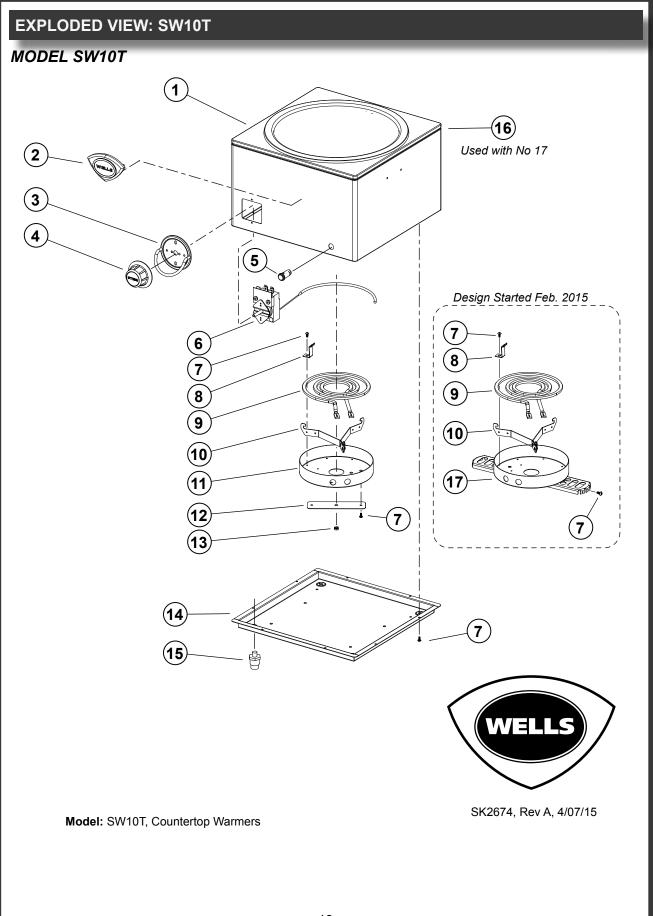
North American Association of Food Equipment Manufacturers 401 N. Michigan Avenue Chicago, Illinois 60611-4267 (312) 644-6610



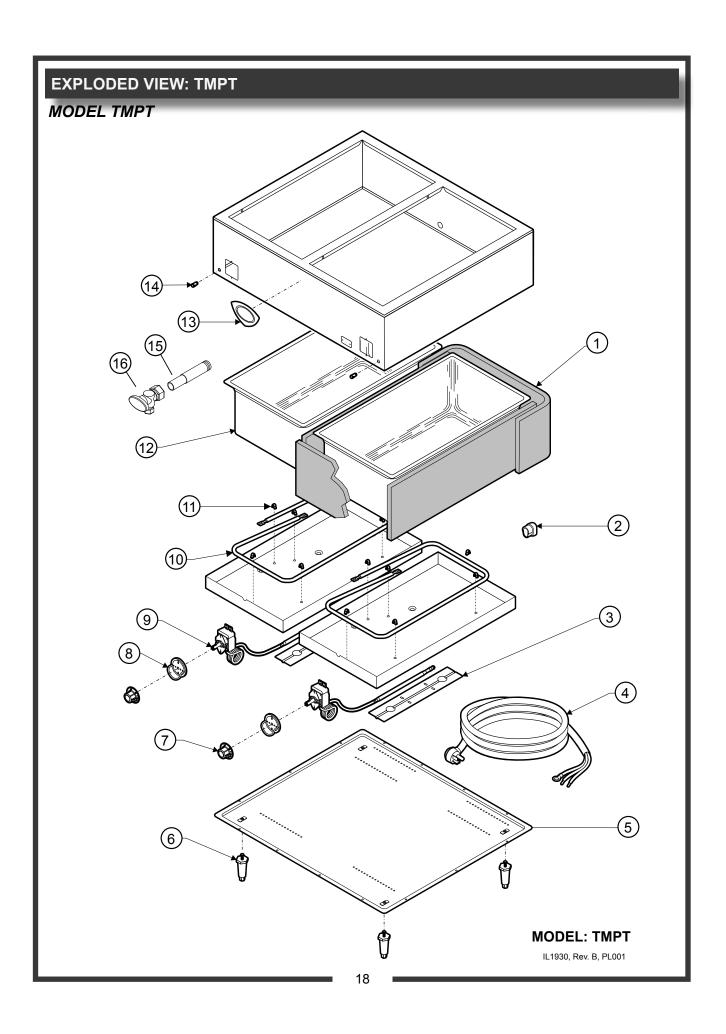
	MODI	EL: SMPT FABRICATED WARMER	
Item No	Part No	Description	Application
1	2P-38628	PLUG HOLE 5/8 DIA	
	D8-WL0339	ASSY, CORDSET 120V, 15A 14G	
2	D8-WL0340	ASSY, CORDSET 6-15P 16/3W 4FT	
	D8-WL0342	ASM-CORD SET CEE7/VII	230V
3	2K-31217	STRAIN RELIEF 90DEG	
4	D8-303352	BRKT THERMO BULB	
	D8-WL0051	BASE, STD REAR WIRED CORD	
5	D8-307895	BAE BTM WIRED CORD	
	D8-Z15106	BOTTOM SMPTD (DRAIN)	SMPTD
7	2A-33572	FEET ADJ 2IN	
0	2R-Y5092	BLK PLASTIC LEG, 4 INCH	
8	2A-41946	LEG ADJUST 1"	120C
9	2R-40498	KNOB ASSY	
10	D8-30256	TRIM RING ASSY	
11	2T-38968	THERMO K TYPE	
12	WS-503370	PAN ELEMENT MODS	
	2N-46681UL	ELEM 120V 1650W SMPT	120V
13	2N-Z20147	ELEM 120V 1400W SMPT	120C
	2N-303375UL	ELEM HEATING 240V 1650W	240V
14	WS-55741	PAN W/O DRAIN	SMPT
14	D8-WL0255	PAN ASSY W/DRAIN S/TMPTD	SMPTD
15	2J-30516	LIGHT SIGNAL AMBER M3938P	
16	2H-307893	INSULATION FRONT	
16	2H-46073	INSUL SIDE	
17	2M-300534	TRADEMARK DOMED LABEL	
18	2A-Z13799	DRAIN TUBE	SMPTD
19	2K-Z13805	DRAIN VALVE	SMPTD



	MODEL: S	MPT27, SMPTD27 FABRICATED	WARMER
Item No	Part No	Description	Application
1	2H-303946	INSUL SIDE BMW-327 427	
1	2H-307893	INSULATION FRONT	
0	D8-WL0339	ASSY, CORDSET 120V, 15A 14G	120V
2	D8-WL0340	ASSY, CORDSET 6-15P 16/3W 4FT	208/240V
3	2K-31217	STRAIN RELIEF 90DEG	
	WS-503841	KIT ELEM PAN W/O ELEMENT	SMPT-27
	WS-503840	KIT ELEM PAN W/ELEMENT	SMPT-27
4	D8-Z16231	PAN, ELEMENT SMPTD-27	SMPTD-27
	D8-WL0329	PAN ELEM ASSY SMPTD27-120	SMPTD27-120
	D8-WL0328	PAN ELEM ASSY SMPTD27	SMPTD27-208/240
5	D8-303352	BRKT THERMO BULB	
6	D8-307897	BASE SMPT-27	SMPT-27
0	D8-Z16226	BASE SMPTD-27	SMPTD-27
7	2R-Y5052	BLK PLASTIC LEG, 4"	
1	2A-41946	LEG ADJUST 1"	120C
8	2R-40498	KNOB ASSY	
9	D8-30256	TRIM RING ASSY	
10	2T-38968	THERMO K TYPE	
	2N-301981UL	ELEM 120V 1650W SMPT-27	120V
11	2N-Z20382	ELEM 120V 1400W SMPT27	120C
	2N-300706UL	ELEM 240V 1650W 12X27	240V
12	2C-30397	CLIP ELEM WARMERS	
13	D8-301955	PAN ASSY SMPT-27	SMPT27
13	D8-WL0326	PAN ASSY-12X27 w/ELBOW	SMPTD-27
14	2J-30516	LIGHT SIGNAL AMBER	
15	2M-300534	TRADEMARK DOMED LABEL	
16	2A-Z13799	DRAIN TUBE	SMPTD-27
17	2K-Z13805	DRAIN VALVE	SMPTD-27

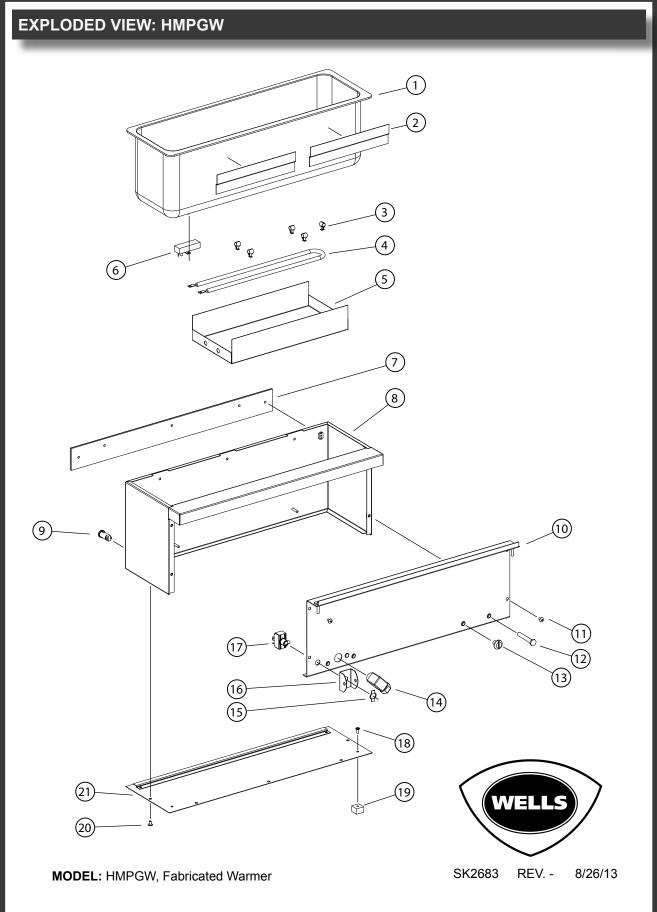


Model: SW10T Countertop Warmer				
Fig No	Part No.	Description	Qty	
1	WS-51232	POT w/WELLSLOK	1	
2	2M-300534	TRADEMARK DOMED LABEL WAR	1	
3	D8-30256	TRIM RING ASSY	1	
4	2R-40498	KNOB ASSY MOD 100DT HI/LO	1	
5	2J-30516	LIGHT SIGNAL AMBER M3938P	1	
6	2T-40282	THERMO CTRL SS8T ROHS	1	
7	2C-33935	SCREW 6ABX5/16 PH PAN SMS	13	
8	D8-306439	CLAMP BULB SW10 ROHS	3	
9	2N-306272UL	ELEM,120V@825W,SS-8T/10T	1	
10	P2-306497	ASSY ELEM SPACER/SUPPORT	1	
11	2D-31878	COVER ELEM SS8D SS10D RO	1	
12	D8-305637	PLATE ADAPTER CENTER STUD	1	
13	2C-31053	NUT 8-32 KEPS MS NICKEL	1	
14	D8-Z13559	BASE, SHELL	1	
15	2A-41946	LEG ADJUST 1IN	4	
16	D8-WL0728	ASM-SHELL, TOP & POT	1	
17	P2-WL0690	ASM-ELEM MTG-SS10 DEEPER	1	
NI	2E-40469	CORD SET 5-15P 6FT	1	
NI	2K-31217	STRAIN RELIEF 90DEG HEYCO	1	



PARTS LIST: TMPT

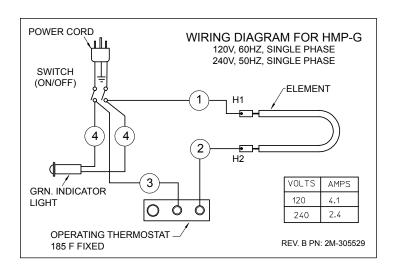
MODEL: TMPT FABRICATED WARMER					
Item No	Part No	Description	Application		
2H-307893		INSULATION FRONT			
1	2H-46073	INSUL SIDE			
2	2K-31217	STRAIN RELIEF 90DEG	mfg. before 11/2011		
2	2K-Y3240	BUSHING ST 17-2	mfg. after 11/2011		
3	P2-45812	BRKT THERMO BULB			
4	D8-WL0341	ASM-CORD SET 5-20P -120V	120V		
4	D8-WL0340	ASSY, CORDSET 6-15P 16/3W 4FT	208/240V		
5	D8-307896	BASE TMPT			
5	D8-Z15109	BOTTOM PANEL, w/DRAIN	TMPTD		
6	2A-30586	LEG ADJ 4"GRAY, 3/8-16, EACH			
7	2R-40498	KNOB ASSY			
8	D8-30256	TRIM RING ASSY			
9	2T-38968	THERMO K TYPE			
10	2N-30465UL	ELEM 120V WARMER 900W-TMP UL	120V		
10	2N-30398UL	ELEM 240V 1200W M P	208/240V		
11	2C-30397	CLIP ELEM WARMERS			
12	WS-60861	PAN W/O DRAIN	TMPT		
12	D8-WL0255	PAN ASSY W/DRAIN S/TMPTD	TMPTD		
13	2M-300534	TRADEMARK DOMED LABEL			
14	2J-30516	LIGHT SIGNAL AMBER 240V			
15	2A-Z13799	DRAIN TUBE	TMPTD		
16	2K-Z13805	DRAIN VALVE	TMPTD		



PARTS LIST: HMPGW

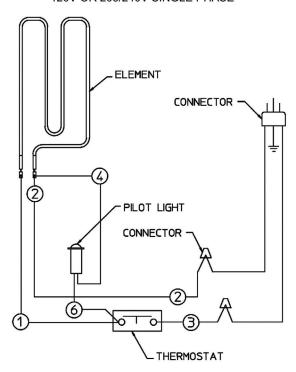
	Model: H	MPGW,	Fabricated Warmer
Fig No.	Part No	Qty	Description
1	P2-305530	1	PAN ASSY HMPG 120V
2	P2-40656	2	STRIP POT LOCKING
3	2C-30397	5	CLIP ELEM WRMRS SML, EACH
4	2N-40526UL	1	ELEM;1650W HMP
5	P2-305527	1	PAN ELEMENT HMPG
6	2T-40528	1	THERMO CTRL HMP
7	2L-302491	1	SHIELD HEAT HMPG
8	P2-302498	1	SHELL ASSY HMPG
9	2J-35697	1	PILOT LT GREEN 250V 1/3W
10	P2-305547	1	PANEL REAR HMPG 120V
11	2C-35487	9	SCREW 8-32X5/16 PH TR HD
12	2C-302492	2	SCREW 5/16-18X2 HEX CAP
13	2C-45301	2	SCREW 5/16-18X1/2 SL TR M
14	2K-305660	1	STRAIN RELIEF 90 DEG ELBO
15	2E-33192	1	PANEL ON & OFF SWITCH
16	Z1-70-07-0343	1	SWITCH GUARD
17	2E-30330	1	SWITCH ON OFF TOGGLE 20A
18	2C-35530	4	SCREW 8-32X3/8PH RD #23SE
19	2R-43263	4	KNOB VENT RW DRAWERS
20	P2-302495	1	COVER BOTTOM ASSY HMPG
NI	2H-305662	1	INSUL BOTTOM HMPG
NI	2H-40539	1	INSUL FRONT & SIDE HMPG
NI	2H-40544	1	INSUL RIGHT REAR HMP
NI	2M-305529	1	DIA WIR HMPG 120V
NI	P2-307356	1	CORD SET HMPG 120V WENDYS
NI	P2-40547	3	CLIP SHELL MOUNTING HMP

WIRING DIAGRAM: HMPGW



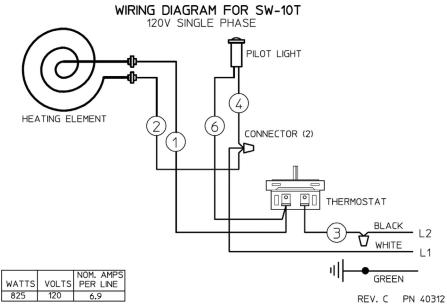
WIRING DIAGRAM

WIRING DIAGRAM FOR SMPT and SMPT-27 WARMER 120V OR 208/240V SINGLE PHASE



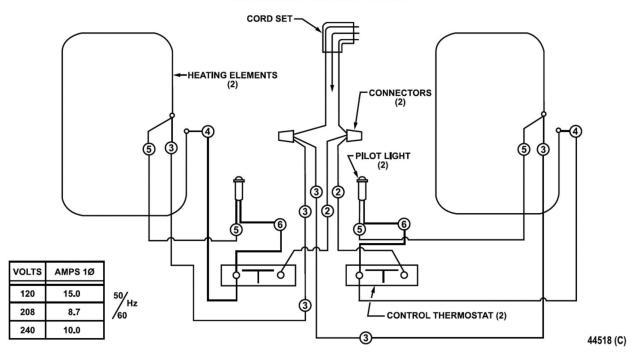
WATTS	VOLTS	NOMINAL AMPS 1 PHASE
1650	120	13.8
1650	240	6.9
1240	208	6.0

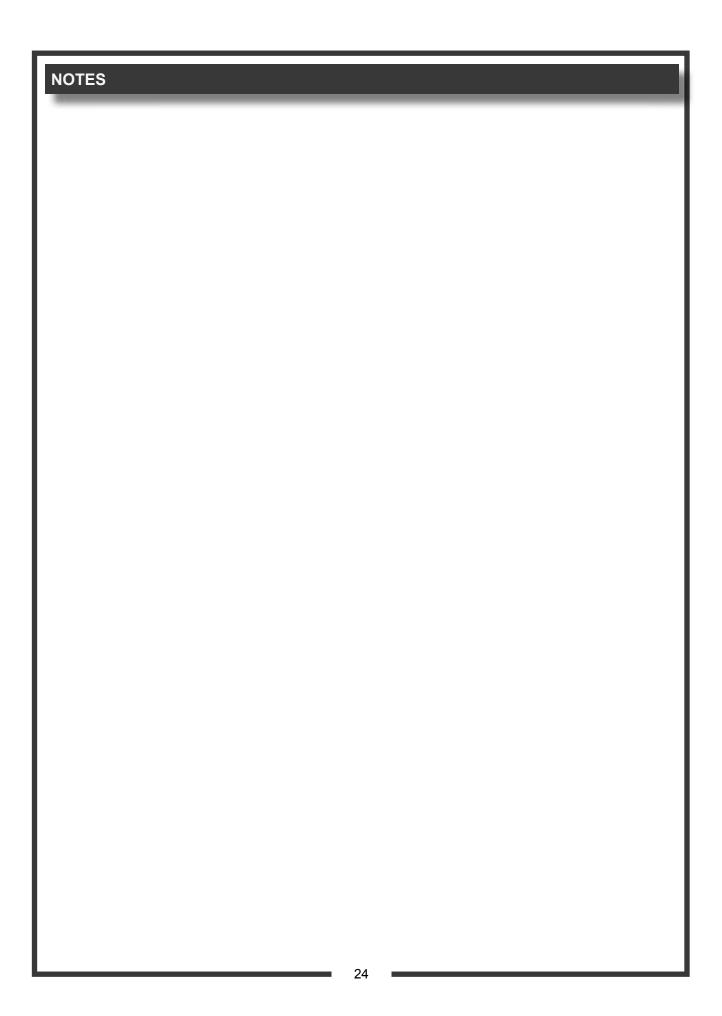
40570 (D)



WIRING DIAGRAM

WIRING DIAGRAM FOR TMPT WARMER 120-208/240V SINGLE PHASE





PARTS & SERVICE		
Always use an inset.	DESCRIPTION	PART NO.
DO NOT place food directly into the warmer pan.	ADAPTERS & INSETS	
	ADAPTER TOP, convert SMPT, HW/SMP	
	or 1 side of TMPT to hold three 4 qt. insets	WS-21615
	ADAPTER TOP, convert SMPT, HW/SMP	
	or 1 side of TMPT to hold one 7 qt. and one 4 qt. inset	DD-21617
	ADAPTER TOP, convert SMPT, HW/SMP	
	or 1 side of TMPT to hold one 11 qt. and one 7 qt. inset	WS-21621
	ADAPTER TOP, convert SW-10T from 11 qt. inset to 4 qt. inset	WS-20822
	ADAPTER TOP, convert SW-10T from 11 qt. inset to 7 qt. inset	WS-20175
	4 QT. ROUND INSET w/ lid	WS-20774
	7 QT. ROUND INSET w/ lid	WS-20587
	11 QT. ROUND INSET w/ lid	WS-20908
	11 QT. ROUND INSET w/ hinged lid	WS-21057

	PART	ΓS & SERVICE (continued)
DESCRIPTION ACCESSORIES	PART NO.	IMPORTANT: Use only factory authorized service parts and replacement filters.
8 oz. SOUP LADLE	2L-47567	For factory authorized service,
6 02. SOOF LADLE	2L-47507	or to order factory authorized
*LEGS, 1" Plastic, set of 4	WS-21109	replacement parts, contact your Wells authorized service
*LEGS, 2" Plastic, set of 4	WS-20605	agency, or call:
LEGS, 4" Plastic Adjustable	2R-Y5092	Wells Manufacturing
LEGS, 4" Metal, Adjustable	2A-Z0314	265 Hobson Street Smithville, Tennessee 37166 U.S.A.
* Not for use on all appliances. Clearance restrictions	may apply.	Service Dept.
Consult factory.		phone: (314) 678-6314 fax: (314) 781-2714
		Service Parts Department can supply you with the name and telephone number of the WELLS AUTHORIZED

SERVICE AGENCY

nearest you.

CUSTOMER SERVICE DATA please have this information available if calling for service	
RESTAURANTINSTALLATION DATE	LOCATION TECHNICIAN
SERVICE COMPANY ADDRESS TELEPHONE NUMBER () -	STATE ZIP
EQUIPMENT MODEL NO EQUIPMENT SERIAL NO.	
VOLTAGE: (check one) ☐ 120 ☐ 208	□ 240



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SERVICE TRAINING - QUALITY SERVICE







WELLS MANUFACTURING

265 Hobson Street, Smithville, Tennessee 37166 telephone: 314-678-6314 fax: 314-781-2714 www.wells-mfg.com