

# INSTALLATION AND OPERATING INSTRUCTIONS

Heated Cabinet Model: DWCi-14

Intended for other than household use. Unit must be kept clear of combustibles at all times.



**WARNING:** California Residents Only. This product can expose you to chemicals including chromium which is known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

**WARNING:** Improper installation, operation, service or maintenance can cause property damage, injury or death. Read and understand these instructions thoroughly before positioning, installing, maintaining or servicing this equipment.



APW Wyott<sup>®</sup> cooking equipment has been engineered to provide you with yearround dependable service when used according to the instructions in this manual and standard commercial kitchen practices.



P/N 8809030 09/18

APW Wyott Food Service Equipment Company 1307 N. Watters Road, Suite 180 • Allen, TX 75013

APW Wyott Food Service Equipment Company is a wholly owned subsidiary of Standex International Corporation.

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APW Wyott takes pride in the design and quality of our products. When used as intended and with proper care and maintenance, you will experience years of reliable operation from this equipment. To ensure best results, it is important that you read and follow the instructions in this manual carefully.

Installation and start-up should be performed by a qualified installer who thoroughly read, understands and follows these instructions.

If you have questions concerning the installation, operation, maintenance or service of this product, write Technical Service Department APW Wyott, 1307 N Watters Rd # 180, Allen, TX 75013



**WARNING:** In Europe, appliance must be connected by an earthing cable to all other units in the complete installation and thence to an independent earth connection in compliance with EN 60335-1 and/or local codes.

**WARNING:** An earthing cable must connect the appliance to all other units in the complete installation and from there to an independent earth connection.



**DANGER:** This symbol warns of imminent hazard which will result in serious injury or death.

**WARNING:** This symbol refers to a potential hazard or unsafe practice, which could result in serious injury or death.

**CAUTION:** This symbol refers to a potential hazard or unsafe practice, which may result in minor or Moderate injury or product or property damage.



**NOTICE:** This symbol refers to information that needs special attention or must be fully understood even though not dangerous.



**CAUTION:** These models are designed, built, and sold for commercial use. If these models are positioned so the general public can use the equipment make sure that cautions, warnings, and operating instructions are clearly posted near each unit so that anyone using the equipment will use it correctly and not injure themselves or harm the equipment.



**WARNING:** Check the data plate on this unit before installation. Connect the unit only to the voltage and frequency listed on the data plate. Connect only to 1 or 3 phases as listed on the data plate.



WARNING: Improper installation, adjustment, alteration, service or maintenance can cause property damage, injury or death. Read the Installation, Operating and Maintenance Instructions thoroughly before installing or servicing this equipment. CAUTION: These models are designed, built, and sold for commercial use. If these models are positioned so the general public can use the equipment make sure that cautions warnings and operating instructions are clearly posted near each unit so that anyone using the equipment will use it correctly and not injure themselves or harm the equipment. **NOTICE:** The unit when installed, must be electrically grounded and comply with local codes, or in the absence of local codes, with the national electrical code ANSI/ NFPA70- latest edition. Canadian installation must comply with CSA-STANDARD C.22.2 Number 0 M1982 General Requirements-Canadian Electrical Code Part II, 109-M1981 - Commercial Cooking Appliances. **NOTICE:** Local codes regarding installation vary greatly from one area to another. The National Fire Protection Association, Inc. states in its NFPA96 latest edition that local codes are "Authority Having Jurisdiction" when it comes to requirement for installation of equipment. Therefore, installation should comply with all local codes. WARNING: IMPROPER GROUNTING COULD RESULT IN ELECTRICAL SHOCK! This appliance is equipped with a three prong (grounded) plug for your protection against electrical shock hazard and should be plugged directly into a properly grounded three prong receptacle. Do not cut or remove the grounding prong from this plug. WARNING: Disconnect device from electrical power supply and place a Tag Out-Lockout on the power plug, indicating that you are working on the circuit. **CAUTION:** Maintenance & repair should be handled by a factory authorized agent. Before doing any maintenance or repair, contact APW Wyott. WARNING: SHOCK HAZARD - Do not open any panels that require the use of tools. WARNING: Improper installation, adjustment, alteration, service, or maintenance can cause property damage, injury or death. Read the Installation, Operating and Maintenance Instructions thoroughly before installing or servicing this equipment. WARNING: Appliance Must be connected by an earthing cable to all other units in the complete installation and thence to an independent earth connection. WARNING: Never Clean any electrical unit by immersing it in water. Turn off before cleaning surface. **WARNING: SHOCK HAZARD** – De-energize all power to equipment before cleaning the equipment.

# LOCATION OF DATA PLATE

The data plate for the DWCi-14 is next to the power cord.

### Immediately Inspect For Shipping Damage

All containers should be examined for damage before and during unloading. The freight carrier has assumed responsibility for its safe transit and delivery. If equipment is received damaged, either apparent or concealed, a claim must be made with the delivering carrier.

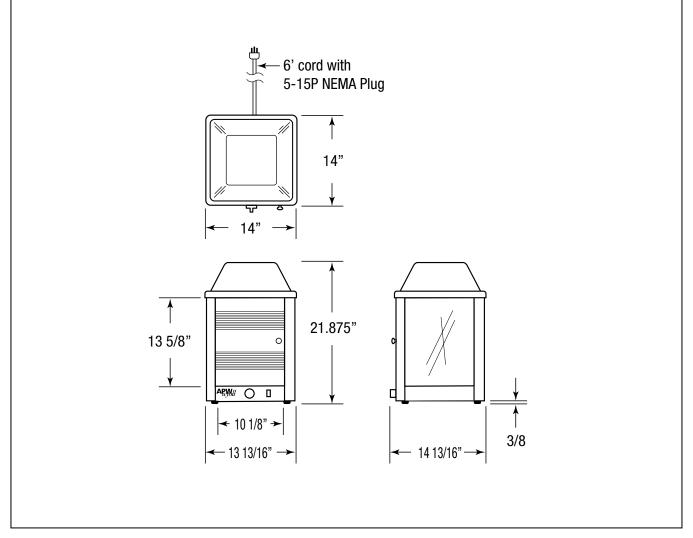
- A) Apparent damage or loss must be noted on the freight bill at the time of delivery. It must then be signed by the carrier representative (Driver). If this is not done, the carrier may refuse the claim. The carrier can supply the necessary forms.
- B) Concealed damage or loss if not apparent until after equipment is uncrated, a request for inspection must be made to the carrier within 15 days. The carrier should arrange an inspection. Be certain to hold all contents and packaging material.

Installation and start-up should be performed by a qualified installer who thoroughly read, understands and follows these instructions.

### SPECIFICATIONS

**Power:** 120V, 310W, 60HZ **Overall Dimensions:** 14" Wide x 14" Deep x 22" tall **Cordset:** NEMA 5-15P Plug, 5 feet long

### **DIMENSIONS – DWCi-14**



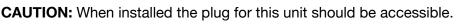
## INSTALLATION INSTRUCTIONS

- 1) UNPACK. There should be one cabinet and two shelves.
- 2) Check for loose or damaged parts.
- 3) Plug the unit into a 120V outlet
- 4) Check to see that the light turns on and that the unit heats up.

Clean the unit before using. Wipe body and the inside of the unit with a hot, wet cloth to remove any shipping dust or protective oil.

# **ELECTRICAL CONNECTIONS**

**WARNING:** Check the data plate on this unit to determine what voltage this unit is wired for and what voltage service to use.



**WARNING:** Check the data plate on this unit before installation. Connect the unit only to the voltage and frequency listed on the data plate. Connect only to 1 or 3 phase as listed on the data plate.



**CAUTION:** If the power cord is damaged, replace only with an identical power cord.



WARNING: IMPROPER GROUNDING COULD RESULT IN ELECTRICAL SHOCK!

This appliance is equipped with a three prong (grounded) plug for your protection against electrical shock hazard and should be plugged directly into a properly grounded three prong receptacle. Do not cut or remove the grounding prong from this plug

# **OPERATING INSTRUCTIONS**

- 1) Turn on unit
- 2) Set dial to max
- 3) Let warm up for 1 hour
- 4) Set dial to desired setting
- 5) When done turn off unit
- 6) This unit is only for use with pre packaged foods. Do not use this cabinet with potentially hazardous foods. This cabinet is not a food holding device.

# MAINTENANCE

Once a week or more often if necessary clean the unit thoroughly, turn off the unit and allow it to cool.

STAINLESS STEEL: To remove normal dirt or product residue from stainless steel, use ordinary soap and water (with or without detergent) applied with a sponge or cloth. Dry thoroughly with a clean cloth. Never use vinegar or corrosive cleaner. Do not use chlorine based cleaners.

To remove grease and food splatter or condensed vapors that have baked on the equipment, apply cleaners to a damp cloth or sponge and rub cleanser on the metal in the direction of the polished lines on the metal. Rubbing cleanser as gently as possible in the direction of the polished lines will not mar the finish of the stainless steel. NEVER RUB WITH A CIRCULAR MOTION. Soil and burnt deposits which do not respond to the above procedure can usually be removed by rubbing the surface with SCOTCH-BRITE scouring pads or STAINLESS scouring pads.

**CAUTION:** Do not use ordinary steel wool as any particles left on the surface will rust.



NEVER USE a wire brush, steel or abrasive scouring pads (except stainless), scraper, file or other steel tools. Surfaces which are marred collect dirt more rapidly and become more difficult to clean. Marring also increases the possibility of corrosive attack.

NEVER use any corrosive cleaner. Use only cleaners approved for stainless steel.

NEVER use cleaning solvents with a hydrocarbon base



**WARNING:** Never clean any electrical unit by immersing it in water. Turn off before cleaning surface



**WARNING: SHOCK HAZARD** - De-energize all power to equipment before cleaning the equipment.

### GENERAL TROUBLESHOOTING

If the unit fails to operate check the following:

- 1. Make sure the unit connected to a live power source.
- 2. Check the circuit breaker to be sure it has not been tripped.
- 3. Check if the power switch is on and the indicator light is glowing.
- 4. Check the data plate and make sure the unit is operating on the proper voltage?

If the above checks out and you still have problems, call an APWWYOTT authorized service agency.

**NOTICE:** Service work should be performed only by a qualified technician who is experienced in and knowledgeable with the operation of commercial gas, electric, steam cooking equipment. Contact the Authorized Service Agency for reliable service, dependable advice or other assistance and for genuine factory parts.



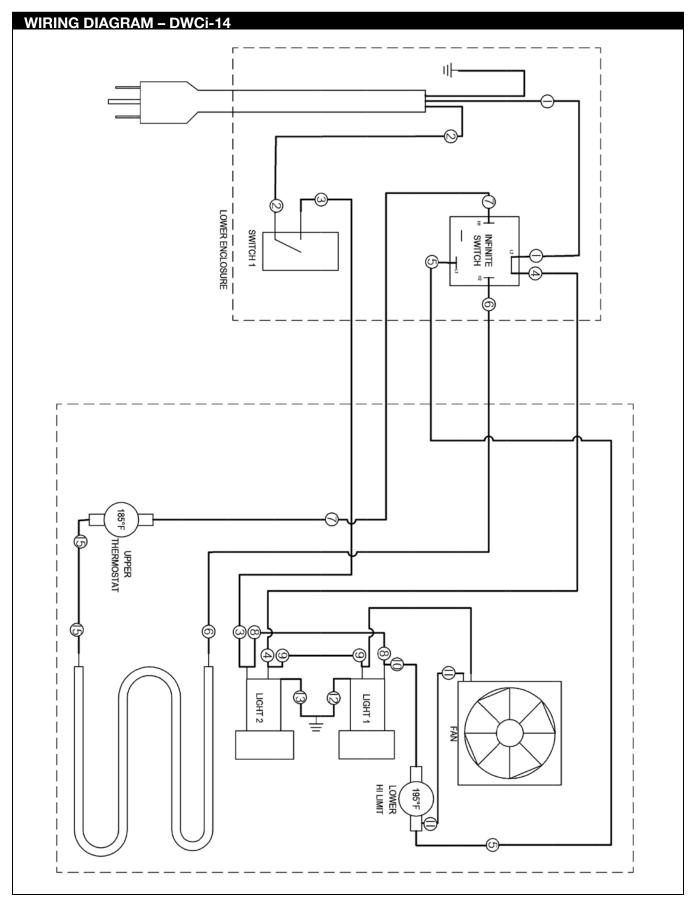
Warranty will be void and the manufacturer is relieved of all liability if:

A. Service work is performed by other than an APW Wyott Authorized Service Agency; or

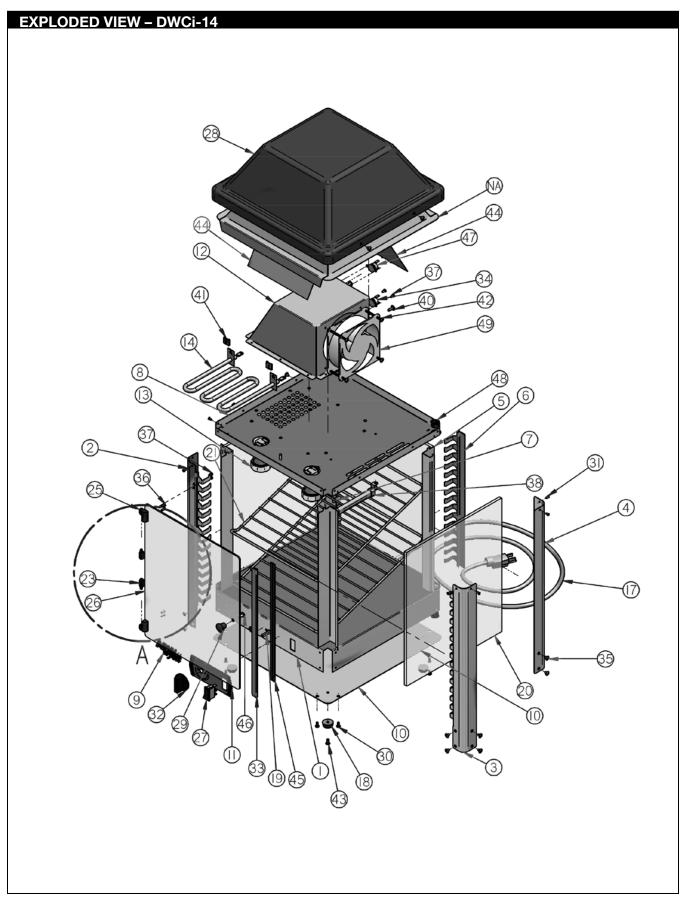
B. Other than Genuine APW WYOTT replacement parts are installed.

A current listing of all authorized APW WYOT<sup>®</sup> authorized parts/service distributors is included with this product manual at the time of shipment. In the absence of this list you can call the APW WYOTT 24-hour Service Hot Line which gives access to the nearest authorized APW WYOTT parts/service distributor. Call 1-800-733-2203

### WIRING DIAGRAM



## **EXPLODED VIEW AND PARTS LIST**



Item	Part No.	DESCRIPTION	Qty
1	30057021	Houseing, Bottom, DWCi-14	1
2	30057023	Upright, Front Left, DWCi	1
3	30057024	Upright, Front Right, DWCi	12
4	30057025	Upright, Rear Outter, DWCi	4
5	30057026	Upright, Inside, DWCi	1
6	30057028	Rear Inner, Right, DWCi	1
7	30057027	Rear Inner, Left, DWCi	1
8	30057033	Display, Top, DWCi-14 Front Lights	1
9	2065847	Logo, APW Wyott Casted	1
10	30057022	Bottom, DWCi-14	1
11	30057015	Decal, DWCi	1
12	30057030	Fan Duct	1
13	1400180	Assy, Snap In Light 15W 230/240V No Bulb	2
14	1403003	Element, 350 Watts, 120 Volts, DWCi	1
16	89674-00	Strain Relief	1
17	472559-00	Cord Set SJT0 16-3	1
18	3100742	Feet, Bumper	4
19	13279-00	Switch, Infinite	1
20	30057011	Glass Merchandiser	3
21	30057013	Wire Rack, DWCi-14	2
23	30057017	Hinge Bottom	1
25	30057016	Hinge Top, Small	1
26	30057014	Door, Acrylic, DWCi-14	1
27	1331800	Switch, SPST 16A 125V/10A 250V Rocker	1
28	30057012	DWCi-14 Top	1
29	89165	Knob, 3002-SF Plastic Thread	1
30	8130000	8-32 x 3/8 Type T	20
31	8354000	Rivet, Pop, 1/8 SS	8
32	8705640	Knob, Rotary SW, w/Brass Ins #1	1
33	30057018	Trim, Door, DWCi-14	1
34	1378030	High Limit NC 195°F	1
35	81320-00	Screw, TR HD 8-32 x 1/4" SS	20
36	81024-00	M/S FT HD PH 6-32 x 1/4" SS	4
37	8103400	Screw, Mach, 6-332 x 1/4" LG	8
38	1453310	Thermometer, 200°F Max	1
40	81973-00	T/S #10 x 1/2 TPB TR HD	2
41	8423601	"U"-Nut, #10Z Steel	2
42	8134000	Screw, Truss, PH T/S #8-15 x 2" Type A	4
43	8353400	Rivet, Pop, 3/16" Flush Break	4
44	21851489	Insulation, Side Panel	2
45	30057032	Magnet, DWCi-14	1
46	770408	Screw, TR HD, 10-24 x 1/2" SS	1
47	1378025	High Limit Switch, 185F, 10A @ 250V, NC	1
48	89670-00	Bushing, Snap, HEYCO .5"ID	2
49	1215600	Fan, Cooling Axial, 120V Class F Insul	1

### IMPORTANT FOR FUTURE REFERENCE

Please complete this information and retain this manual for the life of the equipment. For Warranty Service and/or Parts, this information is required.

Model Number
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Serial Number

Date Purchased

Notes

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## APW Wyott EQUIPMENT LIMITED WARRANTY

APW Wyott Foodservice Equipment Company warrants its equipment against defects in materials and workmanship, subject to the following conditions:

This warranty applies to the original owner only and is not assignable.

Should any product fail to function in its intended manner under normal use within the limits defined in this warranty, at the option of APW Wyott such product will be repaired or replaced by APW Wyott or its Authorized Service Agency. APW Wyott will only be responsible for charges incurred or service performed by its Authorized Service Agencies. The use of other than APW Wyott Authorized Service Agencies will void this warranty and APW Wyott will not be responsible for such work or any charges associated with same. The closest APW Wyott Authorized Service Agent be used.

This warranty covers products shipped into the 48 contiguous United States, Hawaii, metropolitan areas of Alaska and Canada. There will be no labor coverage for equipment located on any island not connected by roadway to the mainland.

Warranty coverage on products used outside the 48 contiguous United States, Hawaii, and metropolitan areas of Alaska and Canada may vary. Contact the international APW Wyott distributor, dealer, or service agency for details.

#### **Time Period**

One year for parts and one year for labor, effective from the date of purchase by the original owner. The Authorized Service Agency may, at their option, require proof of purchase. Parts replaced under this warranty are warranted for the un-expired portion of the original product warranty only.

#### Exceptions

- \* Gas/Electric Cookline: Models GCB, GCRB, GF, GGM, GGT, CHP-H, EF, EG, EHP. Three (3) Year Warranty on all component parts, except switches and thermostats. (2 additional years on parts only. No labor on second or third year.)
- \* Broiler Briquettes, Rock Grates, Cooking Grates, Burner Shields, Fireboxes: 90 Day Material Only. No Labor.
- \* Heat Strips: Models FD, FDL, FDD, FDDL. Two (2) Year Warranty on element only. No labor second year.
- \* Glass Windows, Doors, Seals, Rubber Seals, Light Bulbs: 90 Day Material Only. No Labor.

In all cases, parts covered by extended warranty will be shipped FOB the factory after the first year.

#### **Portable Carry In Products**

Equipment weighing over 70 pounds or permanently installed will be serviced on-site as per the terms of this warranty. Equipment weighing 70 pounds or under, and which is not permanently installed, i.e. with cord and plug, is considered portable and is subject to the following warranty handling limitations. If portable equipment fails to operate in its intended manner on the first day of connection, or use, at APW Wyott's option or its Authorized Service Agency, it will be serviced on site or replaced.

From day two through the conclusion of this warranty period, portable units must be taken to or sent prepaid to the APW Wyott Authorized Service Agency for in-warranty repairs. No mileage or travel charges are allowed on portable units after the first day of use. If the customer wants on-site service, they may receive same by paying the travel and mileage charges. Exceptions to this rule: (1) countertop warmers and cookers, which are covered under the Enhanced Warranty Program, and (2) toasters or rollergrills which have in store service.

#### Exclusions

- The following conditions are not covered by warranty:
- \* Equipment failure relating to improper installation, improper utility connection or supply and problems due to ventilation.
- \* Equipment that has not been properly maintained, calibration of controls, adjustments, damage from improper cleaning and water damage to controls.
- \* Equipment that has not been used in an appropriate manner, or has been subject to misuse or misapplication, neglect, abuse, accident, alteration, negligence, damage during transit, delivery or installation, fire, flood, riot or act of god.
- \* Equipment that has the model number or serial number removed or altered.

If the equipment has been changed, altered, modified or repaired by other than an Authorized Service Agency during or after the warranty period, then the manufacturer shall not be liable for any damages to any person or to any property, which may result from the use of the equipment thereafter.

This warranty does not cover services performed at overtime or premium labor rates. Should service be required at times which normally involve overtime or premium labor rates, the owner shall be charged for the difference between normal service rates and such premium rates. APW Wyott does not assume any liability for extended delays in replacing or repairing any items beyond its control.

In all cases, the use of other than APW Wyott Authorized OEM Replacement Parts will void this warranty.

This equipment is intended for commercial use only. Warranty is void if equipment is installed in other than commercial application.

#### Water Quality Requirements

Water supply intended for a unit that has in excess of 3.0 grains of hardness per gallon (GPG) must be treated or softened before being used. Water containing over 3.0 GPG will decrease the efficiency and reduce the operation life of the unit.

Note: Product failure caused by liming or sediment buildup is not covered under warranty.

"THE FOREGOING WARRANTY IS IN LIEU OF ANY AND ALL OTHER WARRANTIES EXPRESSED OR IMPLIED INCLUDING ANY IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS FOR PARTICULAR PURPOSES AND CONSTITUTES THE ENTIRE LIABILITY OF APW WYOTT. IN NO EVENT DOES THE LIMITED WARRANTY EXTEND BEYOND THE TERMS STATED HEREIN."

9/05