

# THE PROFESSIONAL WARMING DRAWER

Use and Care Guide



MODELS: WDT-30 WDTI



## A MESSAGE TO OUR CUSTOMERS

Thank you for selecting this DCS Warming Drawer. Because of its unique features, we have developed this Use and Care Guide. It contains valuable information on how to properly operate and maintain your new Warming Drawer for years of safe and enjoyable use.

To help serve you better, please fill out and submit your Product Registration by visiting our website at www.dcsappliances.com and selecting "Customer Care" on the home page and then select "Product Registration". In addition, keep this guide handy, as it will help answer questions that may arise as you use your new DCS Warming Drawer.

For your convenience, product questions can be answered by a DCS Customer Care Representative by phone: 1-888-936-7872, or email: customer.care@fisherpaykel.com.

**NOTE:** Please write the Model, Code, and Serial Numbers on this page for references (located at the front right hand side of the body of the drawer).

MODEL NUMBER	CODE	SERIAL NUMBER	

**NOTE**: Inspect the product to verify that there is no shipping damage. If any damage is detected, call the shipper and initiate a damage claim. DCS by Fisher & Paykel is not responsible for shipping damage.

DO NOT discard any packing material (box, pallet, straps) until the unit has been inspected.



### **WARNING**

The warming drawer is not intended to be used in conjunction with water. DO NOT fill the drawer or warming cavity with water. Doing so could create a shock hazard, resulting in a possible injury.



### **WARNING**

TO REDUCE THE RISK OF INJURY TO PERSONS IN THE EVENT OF A WARMING DRAWER GREASE FIRE, OBSERVE THE FOLLOWING: SMOTHER FLAMES with a close-fitting lid, cookie sheet, or metal tray, then turn off the Warming Drawer. BE CAREFUL TO PREVENT BURNS. If the flames do not go out immediately EVACUATE AND CALL THE FIRE DEPARTMENT. NEVER PICK UP A FLAMING PAN - You may be burned. DO NOT USE WATER, including wet dishcloths or towels - a violent steam explosion will result. Use an extinguisher ONLY if:

- 1. You know you have a Class ABC extinguisher, and you already know how to operate it.
- 2. The fire is small and contained in the area where it started.
- 3. The fire department is being called.
- 4. You can fight the fire with your back to an exit.



### WARNING

DO NOT use water on grease fires. Turn OFF the warming drawer, then smother the fire with baking soda or use a dry chemical or foam-type fire extinguisher.

PLEASE RETAIN THIS MANUAL FOR FUTURE REFERENCE.

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## **SAFETY PRACTICES & PRECAUTIONS**

### **READ AND UNDERSTAND THESE PRECAUTIONS**

- Read this Use and Care Manual thoroughly before using your new appliance. This will help to reduce the risk of fire, electric shock, or injury to persons.
- Remove all packaging materials from your appliance. If the installer has not set up your appliance, do it now.
- Install according to instructions. To insure proper installation and servicing, follow the installation guide which came with this appliance.
- Be sure to have a qualified service technician install and ground this appliance.
- Plug into rated outlet: 120 Volts AC, 5 amp min., 15 amp max. circuit requirement.

### PREHEATING INSTRUCTIONS

The Warming Drawer is designed to keep cooked foods warm for extended periods of time. The drawer must be pre-heated before use (see chart on Operational Guide, page 6). If the warming drawer isn't pre-heated, the internal temperature of the food being warmed could fall below the minimum safe level and bacteria could develop. Always preheat the drawer according to the instructions described in the warming drawer use section of this manual.

- Children should not be left alone or unattended in an area where appliances are in use. They should never be allowed to turn knobs, push buttons, sit or stand on any part of an appliance.
- Children in walkers, or children crawling can be attracted to the round door handle and may grab and open the warming drawer. This can result in injury from the door being pulled open on a child, or severe burns if it is in use and hot.



Do not store items of interest to children in, above or around any appliance. Children could be seriously injured if they should climb onto the appliance to reach these items.

Be certain to use only dry pot holders: Moist or damp pot holders on hot surfaces may cause burns from steam. Do not use a towel or other bulky cloth in place of pot holders.

- Never store anything in the warming drawer. Flammable materials can catch fire, plastic items may melt or ignite and other types of items could be ruined.
- Do not hang articles from any part of the appliance or place anything against the drawer. Some fabrics are quite flammable and could catch on fire.
- For safety reasons and to avoid damage to the appliance, never sit, stand, or lean on the warming drawer door.
- For personal safety, wear proper apparel. Loose fitting garments or hanging sleeves should never be worn while using this appliance. Some synthetic fabrics are highly flammable and should not be worn while using this appliance.
- Do not use aluminum foil to line any part of the warming drawer. Using a foil liner could result in a fire hazard, or the obstruction of the flow of heat and ventilation air. Foil is an excellent heat insulator and heat will be trapped underneath it. This trapped heat can upset the performance of the warming drawer parts.



This appliance is designed for warming food. Based on safety considerations, never use the warming drawer to warm or heat a room.

## SAFETY PRACTICES & PRECAUTIONS

- As with any cooking or heating appliance, never leave the warming drawer unattended when warming food, this could be a fire hazard.
- Only certain types of glass, heat proof glass-ceramic, ceramic, earthenware or glazes are suitable for use in this warming drawer. Utensils that are not thermally heat safe may break with sudden temperature changes.
- Never heat unopened containers, a build up of pressure may cause the container to burst.
- 120 volt AC, 5 amp min., 15 amp max. circuit requirement.
- Grease is flammable, avoid letting grease deposits collect in the warming drawer, clean up spillage.
- DO NOT use water on grease fires. Turn OFF the warming drawer, then smother the fire with baking soda or use a dry chemical or foam-type fire extinguisher.
- When opening the drawer while keeping sauces warm, tomato sauce, etc., the drawer must be opened slowly to avoid spillage.
- Use care when opening a hot warming drawer; to avoid severe burns, open slowly, allow the hot air or steam to escape before reaching in to remove or replace any foods.
- Do not repair or replace any part of this appliance unless it is specifically recommended in this manual. All other servicing should be referred to a qualified Service Technician. Service Technicians must disconnect the power supply before servicing this appliance.
- When using the warming drawer: DO NOT TOUCH THE INTERIOR SURFACES or the exterior area immediately surrounding the door until it has had sufficient time to cool to avoid burn injuries.
- Clean the warming drawer with caution. Avoid steam burns; do not use a wet sponge or cloth to clean the appliance while it is hot. Some cleaners produce noxious fumes if applied to a hot surface. Follow directions provided by the cleaner manufacturer.
- Be sure all the controls are turned off and the appliance is cool before using any type of aerosol cleaner on or around the appliance. The chemical that produces the spraying action could, in the presence of heat, ignite or cause metal parts to corrode.
- Do not touch the heating element or interior surfaces of the warming drawer, even if they appear dark in color. They may still be hot enough to cause burn injury. Allow sufficient time to cool.
- Do not allow flammable materials which may ignite to come in contact with the hot heating element or the interior surface of the warming drawer until the unit has had a sufficient time to cool.

## **FEATURES**

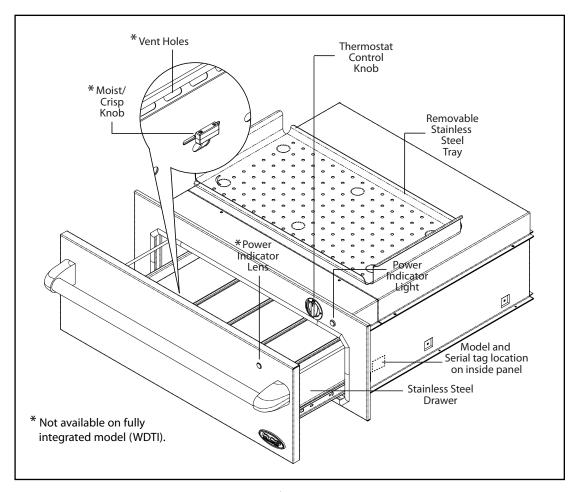


Fig. 01

## **OPERATING INSTRUCTIONS**

### **OPERATIONAL GUIDE**

The Warming Drawer is designed to keep previously cooked foods at a safe, warm temperature, for extended periods of time, when operated correctly. It is not designed to cook or reheat food. The Warming Drawer should be pre-heated according to the chart below prior to inserting the food to be warmed. Food may be kept up to two hours in the warming drawer. Failure to pre-heat could result in unsafe food temperatures, which could accelerate the formation of bacteria in the food being kept warm. The dial on the top right corner of the unit is the on/off and temperature control adjustment. When the dial is turned clockwise from the off position to the proof position, the unit will maintain a temperature of approximately 100°F. By rotating the dial clockwise to the high position, the drawer will reach a temperature of approximately 250°F.

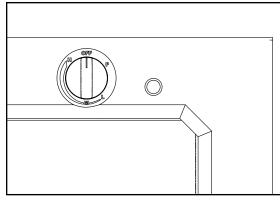


Fig. 02

To Use: Turn the thermostat dial to a temperature setting;

H–High M–Medium L– Low P–Proofing

- If you will be using the tray, preheat it while preheating the warming drawer.
- Preheat any empty serving dishes to be used, while preheating the drawer.
- Add cooked, hot food in its cooking container or heat-safe container.
- Aluminum foil may be used to cover food containers.

### CAUTION

Do not use plastic containers or plastic wrap. They can melt if in direct contact with the drawer or a hot utensil and if these items melt, they may adhere to the drawer and may be unremovable. Use only heat-safe dishes.

### PREHEAT TIME AND TEMPERATURE SELECTOR:

Proofing....Do not preheat 90°-110°

Low......Preheat 10 min. 140°-170°

Medium ....Preheat 15 min. 170°-200°

High......Preheat 20 min. 200°-250°

- Always preheat on high, then turn the knob to the desired setting.
- To keep several different foods hot together, set the temperature to the food needing the highest setting. Place items needing highest setting on the bottom of the drawer and food needing less heat on the tray.

### PROOFING YEAST DOUGH

Place dough in a greased jelly roll or half sheet pan or oiled bowl, no taller than five inches in height. Turn dough over to grease all areas of the dough, cover with a damp clean cloth. Place in the center of warming drawer and turn the control knob to proofing (P). Check at 45 minutes to one hour. Dough should double in size. Shape dough, place in baking pan, and put in warming drawer for second rising, about 30 to 45 minutes; add extra time if needed.

## **CARE AND MAINTENANCE**

### **CLEANING THE WARMING DRAWER**

- Be careful cleaning any part of this appliance, particularly the drawer box and back of the drawer face. All parts of the drawer can be cleaned with a hot soapy damp cloth, rinsed, dried and buffed with a heavy pile cloth. Always try this first, as it is the mildest cleaning procedure.
- Be sure the Warming Drawer is turned off and the appliance is cool before using any type of aerosol cleaner on or around the appliance. The chemical that produces the spraying action could, in the presence of heat, ignite or cause metal parts to corrode.
- Use the mildest cleaning procedure first. Some brands of cleaners are harsher than others, read their directions. Try on a small area first.
- To avoid marring the surface always rub the metal finishes in the direction of the polish grain lines. The cleaner will be more effective when used in the direction of the polish lines.
- Use only clean sponges, soft cloths, paper towels, plastic or non-metal soap pads for cleaning or scouring, as recommended in this section. (Caution: some soap pads can scratch).
- Be sure to rinse all parts thoroughly and to wipe dry to avoid water marks.
- Remove food particles after every used.
- 1. Drawer: Clean the drawer with warm soapy damp sponge or cloth.
- 2. Drawer Front: Shine with stainless steel cleaner in direction of grain.
- **3. Gasket:** Clean with with hot water only. Do not rub. Press a dry towel on the gasket to dry. Do not remove or damage the mesh.
- 4. Knobs: The on/off temperature knob may be removed to be cleaned. The moist/crisp knob, however, should never be removed. Be aware that the pull off force of the knobs will decrease and a loose knob could become a choking hazard for small children.
- 5. Light: Clean with damp cloth or sponge.
- **6. Element:** Care should be taken when cleaning the heating element. Only clean the element when the unit is cool. Use warm soapy water on damp cloth.
- 7. Stainless Steel tray: Can be removed and cleaned with hot soapy water at sink.

## **CARE AND MAINTENANCE**

### REMOVING THE DRAWER

**Turn the unit off.** Be sure the drawer is cool and no food items or trays are in the drawer. Never attempt to remove the drawer while the unit is on or warm.

- 1. To remove the drawer, first remove plates, trays, etc., from the drawer.
- 2. Pull the drawer open towards you all the way until it reaches the stop position (Fig. 03).
- 3. Unlock the drawer by lifting up the tab on the left hand side (Fig. 04) and pressing down the tab on the right hand side (Fig. 05) while pulling the drawer open at the same time (Fig. 06).

#### Note:

Removing the drawer for the very first time does require extra force.

4. Keep pulling the drawer open until the slides are separated.



Fig. 03



Fig. 05

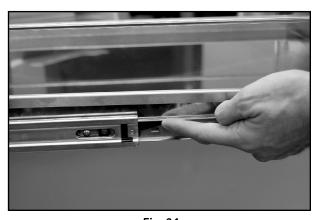


Fig. 04

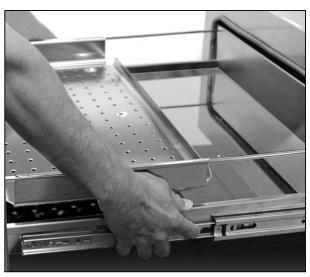


Fig. 06

## **CARE AND MAINTENANCE**

### REPLACING THE DRAWER



### WARNING

With the drawer removed, the heating element is exposed. Never turn the unit on while the drawer is removed. Never let children play near or touch the warming drawer while it is not safely installed. Push the slides back into the cabinet while the drawer is removed to prevent accidents.

- 1. To reinstall the drawer, push the slides fully inside.
- 2. Position the drawer in front of the cavity and align the slides (Fig. 07).
- 3. With the slides aligned, push the drawer all the way inside (Fig. 08).

#### NOTE:

When the drawer is re-installed, the slides may feel stiff and hard to push in. This is normal. Pull the drawer back out to realign the rollers. The drawer should now feel smooth and free.





Fig. 07

Fig. 08

### **ADJUSTING THE LATCH**

The latch can be repositioned vertically by adjusting the two torx screws. The force necessary to open and close the drawer can be changed by adjusting the two flathead screws (Fig. 09).

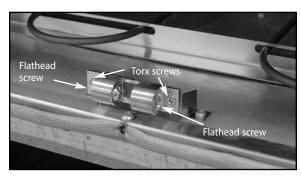


Fig. 09

# **TEMPERATURE SETTINGS**

### SUGGESTED TEMPERATURES TO KEEP FOODS HOT

FOOD	TEMPERATURE	SLIDE KNOB	COVERED/
		POSITION	UNCOVERED
Beef**			
Rare	Low	Moist	Covered
Medium	Med	Moist	Covered
Well Done	Med	Moist	Covered
Bacon	High	Crisp	Uncovered
Bread Dough	Proofing	Moist	Covered
Casseroles	Med	Moist	Covered
Chips	High	Crisp	Uncovered
Cooked Cereal	Med	Moist	Covered
Eggs	Med	Moist	Covered
Fish, Seafood	Med	Moist	Covered
Fried Foods (all)	High	Crisp	Uncovered
Fruit	Med	Moist	Covered
Garlic Bread, Rolls	Low	Moist	Covered
Gravy, Cream Sauces	Med	Moist	Uncovered
Ham	Med	Moist	Covered
Lamb	Med	Moist	Covered
Meat Loaf	Med	Moist	Covered
Pancakes, Waffles	High	Moist	Uncovered
Pies, one crust	Med	Moist	Uncovered
Pies, two crust	Med	Crisp	Uncovered
Pizza	Med	Crisp	Uncovered
Pork	Med	Moist	Covered
Potatoes, baked	High	Crisp	Uncovered
Potatoes, hash browns	High	Crisp	Uncovered
Potatoes, mashed	Med	Moist	Covered
Poultry	High	Moist	Uncovered
Vegetables	Med	Moist	Covered

<sup>\*\*</sup>USDA/FSIS recommends an internal temperature of 145° F as the minimum doneness for beef. Use a portable meat thermometer to check internal temperatures.

## **SERVICE**

### **HOW TO OBTAIN SERVICE:**

Before you call for service:

- 1. Is the circuit breaker tripped or the fuse blown?
- 2. Is there a power outage in the area?

For warranty service, please contact your local service provider or DCS Customer Care Representative at (888) 936-7872. Before you call, please have the following information ready:

- Model Number (located at the front right hand side of the body of the drawer)
- Serial Number (located at the front right hand side of the body of the drawer)
- Code (located at the front right hand side of the body of the drawer)
- Date of installation
- A brief description of the problem

Your satisfaction is of the utmost importance to us. If a problem cannot be resolved to your satisfaction, please write or email us at:

Write:

Fisher & Paykel Appliances, Inc. Attention: DCS Customer Care 5900 Skylab Road Huntington Beach, CA 92647

email: customer.care@fisherpaykel.com

## WARRANTY

#### LIMITED WARRANTY

When you purchase a new DCS Professional Warming Drawer you automatically receive a One Year Limited Warranty covering parts and labor for the entire product for servicing within the 48 mainland United States, Hawaii, Washington D.C. and Canada. In Alaska the Limited Warranty is the same except that you must pay to ship the Product to the service shop or the service technician's travel to your home. Products for use in Canada must be purchased through the Canadian distribution channel to ensure regulatory compliance.

### FISHER & PAYKEL UNDERTAKES TO:

Repair without cost to the owner either for material or labor any part of the Product, the serial number of which appears on the Product, which is found to be defective. In Alaska, you must pay to ship the Product to the service shop or for the service technician's travel to your home.

If we are unable to repair a defective part of the Product after a reasonable number of attempts, at our option we may replace the part or the Product, or we may provide you a full refund of the purchase price of the Product (not including installation or other charges).

This warranty extends to the original purchaser and any succeeding owner of the Product for products purchased for ordinary single-family home use. All service under this Limited Warranty shall be provided by Fisher & Paykel Appliances Inc. or its Authorized DCS Service Agent during normal business hours.

### **HOW LONG DOES THIS LIMITED WARRANTY LAST?**

Our liability under this Limited Warranty for the entire product expires One Year from the date of purchase of the Product by the first consumer.

Our liability under any implied warranties, including the implied warranty of merchantability (an unwritten warranty that the Product is fit for ordinary use) also expires One Year (or such longer period as required by applicable law) from the date of purchase of the Product by the first consumer. Some states do not allow limitations on how long an implied warranty lasts, so this limit on implied warranties may not apply to you.

### THIS WARRANTY DOES NOT COVER:

- A. Service calls that are not related to any defect in the Product. The cost of a service call will be charged if the problem is not found to be a defect of the Product. For example:
  - 1. Correct faulty installation of the Product.
  - 2. Instruct you how to use the Product.
  - 3. Replace house fuses, reset circuit breakers, correct house wiring or plumbing, or replace light bulbs.
  - 4. Correct fault(s) caused by the user.
  - 5. Change the set-up of the Product.
  - 6. Unauthorized modifications of the Product.
  - 7. Noise or vibration that is considered normal, for example, drain/fan sounds, regeneration noises or user warning beeps.
  - 8. Correcting damage caused by pests, for example, rats, cockroaches etc.

## WARRANTY

- B. Defects caused by factors other than:
  - 1. Normal domestic use or
  - 2. Use in accordance with the Product's Use and Care Guide.
- C. Defects to the Product caused by accident, neglect, misuse, fire, flood or Act of God.
- D. The cost of repairs carried out by non-authorized repairers or the cost of correcting such unauthorized repairs.
- E. Travel Fees and associated charges incurred when the product is installed in a location with limited or restricted access. (i.e. airplane flights, ferry charges, isolated geographic areas).
- F. Normal recommended maintenance as set forth in the Product's Use and Care Guide.

If you have an installation problem, contact your dealer or installer. You are responsible for providing adequate electrical, exhausting and other connection facilities.

We are not responsible for consequential or incidental damages (the cost of repairing or replacing other property damaged if the Product is defective or any of your expenses caused if the Product is defective). Some states do not allow the exclusion or limitation of incidental or consequential damages, so the above limitation or exclusion may not apply to you.

### **HOW TO GET SERVICE**

Please read your Use and Care Guide. If you then have any questions about operating the Product, need the name of your local DCS Authorized Service Agent, or believe the Product is defective and wish service under this Limited Warranty, please contact your dealer or call us at:

TOLL FREE 1-888-936-7872 or contact us through our web site: www.dcsappliances.com

You may be required to provide reasonable proof of the date of purchase of the Product before the Product will be serviced under this Limited Warranty.

### **COMMERCIAL USE**

This warranty applies to appliances used in residential applications; it does not cover their use in commercial situations.

### NO OTHER WARRANTIES

This Limited Warranty is the complete and exclusive agreement between you and Fisher & Paykel Appliances Inc. regarding any defect in the Product. None of our employees (or our Authorized Service Agents) are authorized to make any addition or modification to this Limited Warranty.

Warrantor: Fisher & Paykel Appliances, Inc.

If you need further help concerning this Limited Warranty, please call us at the above number, or write to: Fisher & Paykel Appliances, Inc., 5900 Skylab Road, Huntington Beach, CA 92647

This Limited Warranty gives you specific legal rights, and you may also have other rights which vary from state to state.

Fisher & Paykel Appliances Inc. is a leading manufacturer of premium quality cooking and specialty appliances under the Fisher & Paykel and DCS brands.



Quality provided by Fisher & Paykel Appliances Inc.

Fisher & Paykel Appliances, Inc. 5900 Skylab Road, Huntington Beach, CA 92647 Customer Care: 888.936.7872 Fax: 714.372.7003 www.dcsappliances.com

As product improvement is an ongoing process, we reserve the right to change specifications or design without notice.

Nous améliorons constamment ses produits et se réserve le droit de modifier les spécifications ou la conception de ses produits sans aucun préavis.

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