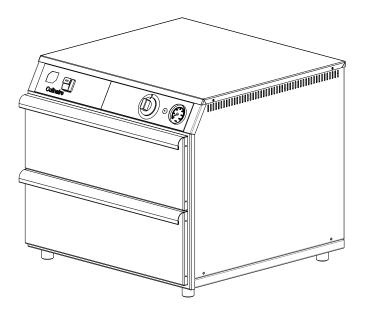


# SPECIFICATION, INSTALLATION AND OPERATION MANUAL READ ALL INSTRUCTIONS BEFORE USE

## WARMING DRAWERS

Models: CH.WD.0111 & CH.WD.0211



A guide on the use, care and maintenance of your quality Culinaire product







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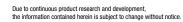
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# Culinaire

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### Your New Culinaire Product

Thank you for choosing this quality Culinaire product. All our products are designed and made to meet the needs of food service professionals. By using, caring and maintaining your Culinaire product according to these instructions, your Culinaire product should give you many years of reliable service.

Stoddart is a wholly Australian owned company, which manufactures and distributes Culinaire commercial catering equipment. Stoddart products are manufactured and/or engineered in Australia to provide excellent results whilst offering-value-for-money, ease-of-use and reliability.

Stoddart manufacture and distribute a comprehensive range of equipment for kitchens, food preparation and presentation.

#### Warranty Registration

To register your new product go to: http://www.stoddart.com.au/warranty-registration

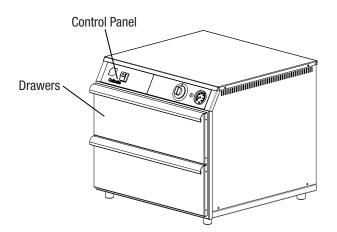
#### **Product Overview**

Configuration may vary according to model.



Code	Explanation		
СН	= Culinaire Heated		
WD	= Warming Drawer		
0111	= 1 x 1/1 GN pans		
0211	= 2 x 1/1 GN pans		
СТ	= Castor Trolley		

#### Warming Drawer - CH.WD.0211





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## Attention

Carefully read this instruction booklet, as it contains important advice for safe installation, operation and maintenance. Keep this booklet on hand in a safe place for future reference by other operators or users.

#### Disclaimer

The manufacturer and distributor cannot be held responsible or liable for any injuries or damages of any kind occurred to persons, units or others, due to abuse and misuse of this unit in regards to installation, removal, operation, servicing or maintenance, or lack of conformity with the instructions indicated in this documentation.

All units made by the manufacturer are delivered assembled, where possible, and ready to install. Any installation, removal, servicing, maintenance and access or removal of any parts, panels or safety barriers that is not permitted, does not comply in accordance to this documentation, or not performed by a **TRAINED AND AUTHORISED SPECIALIST** will result in the **IMMEDIATE LOSS OF THE WARRANTY**.

The manufacturer cannot be held responsible or liable for any unauthorized modifications or repairs. All modifications or repairs must be approved by the manufacturer in writing before initiating. All modifications or repairs performed to this unit must be performed at all times by a **TRAINED AND AUTHORISED SPECIALIST**.

#### Stoddart design, manufacture & distribute Food Service Equipment (appliances) exclusively for the commercial market. This appliance is not designed nor intended for household or domestic use & must not be used for this purpose.

This product is intended for commercial use, and in line with Australian electrical safety standards the following warnings are provided:

- This product is not intended for use by persons (including children) with reduced physical, sensory or mental capabilities, or lack of experience and knowledge, unless they have been given supervision or instruction concerning the use of the product by a person responsible for their safety. Children should be supervised to ensure that they do not play with the product
- If the supply cord is damaged, it must be replaced by the manufacturer, its service agent or similarly qualified persons in order to avoid a hazard

## **General Information**

When using any electrical unit, safety precautions must always be observed.

Our units have been designed for high performance. Therefore, the unit must be used exclusively for the purpose for which it has been designed.

Read these instructions carefully and retain for future reference.

- All units MUST be installed according to the procedures stated in the installation section of this manual
- In the case of new personnel, training is to be provided before operating the equipment
- DO NOT use this unit for any other purpose than its intended use
- DO NOT store explosive substances such as aerosol cans with a flammable propellant in or near this unit
- Keep fingers out of "pinch point" areas
- Unit is not waterproof DO NOT use jet sprays, hoses or pour water over/on the exterior of the unit
- Only use this unit with voltage specified on the rating label
- Do NOT remove any cover panels that may be on the unit
- DO NOT use sharp objects to activate controls
- If any fault is detected, refer to troubleshooting
- The manufacturer declines any liability for damages to persons and/or things due to an improper/wrong and/or unreasonable use of the machine

#### Service

• Only specifically trained/qualified Technicians (Stoddart, one of our service agents, or a similarly qualified persons) should carry out any and all repairs, maintenance and services

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www.stoddart.co.nz



Culinaire



## Setting Up



## WARNING

Improper installation, adjustments, alterations, service or maintenance can cause property damage, injury or death.

#### Handling

- Use suitable means to move the unit: e.g.
  - For smaller items use two people
  - For large items a lift truck or fork pallet trucks (the forks should reach more completely beneath the unit).

#### Unpacking

- Check the unit for damage before and after unpacking. If unit is damaged, contact the distributor and manufacturer
- Should any item have physical damage, report the details to the freight company and to the agent responsible for the dispatch within seven (7) days of receipt. No claims will be accepted or processed after this period
- The unit is supplied fully assembled
- · Remove all protective plastic film, tapes, ties and packers before installing and operating
- Clean off any remaining residue from the interior/exterior of the unit using a clean cloth dampened with warm soapy water

#### Positioning

- · Choose an area that is well ventilated and provides access for future maintenance
- Place the unit on a level stable work surface capable of supporting its weight
- Do not position the unit in a wet area, an area with a lot of heat and steam or near flammable substances
- Allow an air gap between the unit and other objects or surfaces. We recommend a minimum gap of 100mm from all sides for normal
  operational use (if the unit is near any heat sensitive material we suggest you allow additional space)
- · Please consult national and local standards to ensure that your unit is positioned in accordance with any existing requirement

#### Disposal

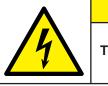
- At the end of the appliance's working life, make sure it is scrapped & components recycled properly
- · Current environmental protection laws in the state/country of use must be observed
- Doors must be removed before disposal (if applicable)
- Power supply cable must be removed before disposal
- · For further information on the recycling of this product, contact the local dealer/agent or the local body responsible for waste disposal



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**Electrical Connection** 



This unit must be installed in accordance with AS/NZS 60335.1

WARNING

#### Information

Aggregate electrical ratings of the Unit are expressed in kilowatts in this manual.

Single Phase Units:

Supplied with an appropriately rated plug and lead fitted and be indicated as:

- 10A plug & lead fitted
- 15A plug & lead fitted
- 20A plug & lead fitted

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A terminal block for on-site connection, by a licensed electrician will be supplied inside the service compartment of the unit and be indicated as:

• 1Ø + N + E

#### Three Phase Units:

A terminal block for on-site connection, by a licensed electrician will be supplied inside the service compartment of the unit and be indicated as:

• 3Ø + N + E

Plug and lead Connection:

• Plug the unit into the applicable power point.

On-site Connection:

- The electrical supply must comply with the rating plate data
- Ensure that the machine is connected to a suitably rated and earthed power source
- Ensure that there is an isolation switch installed near the unit
- To connect the power, the unit has a terminal block in the electrical junction box. The power switches and electronic controller are the face of the electrical junction box
- The equipment should be earthed according to local electrical codes to prevent the possibility of electrical shock. It requires an earthed receptacle with separate electrical lines, protected by fuses or a circuit breaker of the proper rating
- If the supply cord is damaged, it must be replaced by the manufacturer, its service agent or similarly qualified persons in order to avoid a
  hazard. Please contact Stoddart for parts and we will advise how to do this in order to avoid any electrical hazard
- The power cable should be dry and/or isolated from moisture or water



WARNING

Some procedures in this manual require the power to the equipment to be turned off and isolated. Turn the power OFF at the power point and unplug the power supply lead by the plug body. If the power point is not readily accessible turn the equipment off at the isolation switch or the circuit breaker in the switchboard. Attach a yellow "CAUTION-DO NOT OPERATE" tag. This must be performed where relevant unless the procedures specify otherwise. FAILURE TO DO SO MAY RESULT IN ELECTRIC SHOCK.

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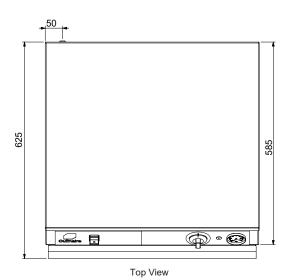
## **Technical Specifications**

## **Code Explanation**

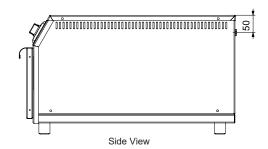
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СН	= Culinaire Heated		
WD	= Warming Drawer		
0111	= 1 x 1/1 GN pans		
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СТ	= Castor Trolley		

#### CH.WD.0111

SPECIFICATIONS				
Model	CH.WD.0111			
Width	618mm			
Depth	625mm			
Height	343mm			
Capacity	1 x 1/1 Gastronorm Pans			
Voltage	220-240V, 50Hz			
Power (kW)	0.55W 10 A plug & lead fitted			
Connection	1 Phase, Neutral, Earth			
Temperature Range	65-90°C			



618 Cullinative Front View



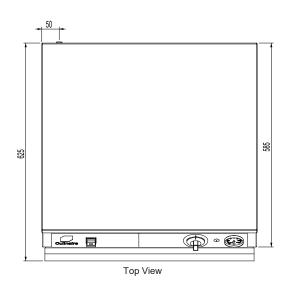


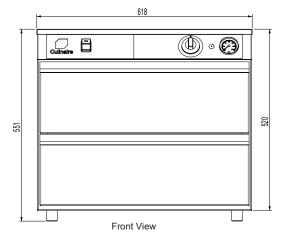
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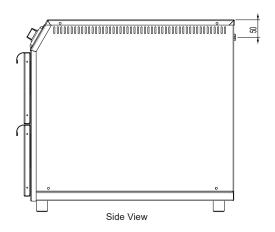


#### CH.WD.0211

SPECIFICATIONS			
Model	CH.WD.0211		
Width	618mm		
Depth	625mm		
Height	550mm		
Capacity	2 x 1/1 Gastronorm Pans		
Voltage	220-240V, 50Hz		
Power (kW)	1.12kW 10 A plug & lead fitted		
Connection	1 Phase, Neutral, Earth		
Temperature Range	65-90°C		





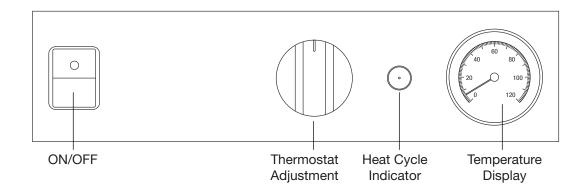




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## Initial Start-up & Operation



#### Warming Drawer - Initial Start-up

- Before switch ON the unit, ensure the unit is installed correctly
- Switch ON and check the drawers are heating up
- Check the temperature after 45 minutes to ensure the unit has reached operating temperature
- Leave the unit to operate with water in the well for 1 2 hours to remove any fumes or odours
- Allow the unit to cool. Once cooled, clean the whole unit

#### Warming Drawer - Operation

- The unit can be switched ON or OFF with the POWER button on the front of the unit
- The POWER button is a protection switch. No other switch can operate if the POWER button is OFF
- Ensure that the power cord is stored out of the way and can not be damaged
- The heater pads can be switch ON or OFF and the temperature can be adjusted with the THERMOSTAT KNOB. The THERMOSTAT KNOB is located on the front of the unit
- The thermostat temperature can be set between 40°C to 110°C. Twist the knob around reaching the desired temperature. Allow 20 minutes between adjustments for the unit to reach operating temperature
- The drawers can be OPENED and CLOSED using the handles on the drawers. Gastronorm pans sit on the drawer runners, ensure that the drawer is fully closed when in use
- · The heat cycle light switches ON when the heater pads are heating up the unit

Note: The thermometer is meant as guide only. It indicates the temperature under the food pans (when used as a dry unit). It does not indicate the temperature of the food. Do not use the top of the unit as a serving area.



## WARNING

Take extreme care when opening the drawers to avoid skin burns from hot food vapours.



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## **GN Pans, Loading Warming Drawers**

#### **Gastronorm Pans**

- All Gastronorm pans are sold separately
- Ensure only 1 type of product is placed in each pan to prevent cross contamination. If more pans are needed, contact your distributor or the manufacturer

Warming Drawers

Only one 1/1 gastronorm pans can be placed in a drawer. 2 x 1/1 per unit

#### Loading Warming Drawers

- Ensure that the unit is switched ON and have reached operating temperature before placing any food in the unit
- All food MUST be pre-heated/cooked before placing in the unit
- Take caution when opening as the unit can be hot and hot steam can rise from the food
- · Ensure drawers are not left open when the heat cycle light is ON or food is in the unit
- Food should be left in the unit no longer than 2 hours

#### **Loading Restrictions**

• Ensure the heat vents are NOT covered when serving items and gastronorm pans are in the unit. Airflow restrictions will change the temperature within the cupboard

#### **Food Safety**

#### Food Temperature

- All food MUST be pre-heated/cooked before placing in the unit. Attempting to cook food with this unit can lead to food poisoning
- Ensure the well is maintaining the food temperature over 65°C
- The temperature reached on the temperature gauge is the water/air temperature, NOT the food temperature
- It is important to regularly monitor the food temperature in the Warming Drawers



#### **IMPORTANT**

This unit is not designed to cook products, it only maintains them above the regulated 65°C serving temperature.

#### Food Storage

- All storage of food should comply with local health standards and regulations
- All pans should be cleaned and placed in night storage. No pans should be left in the unit
- This unit is NOT designed to store product after hours. The unit MUST be switched OFF
- If the unit is moved for night storage, ensure the castors are locked

Due to continuous product research and development,





## Cleaning

#### **General Information**

- · Cleaning is recommended for health and safety purposes and to prolong the life of the unit
- Do NOT use abrasive pads or cleaners on the stainless steel or any other metal parts of the unit
- Do NOT use industrial chemical cleaners, caustic based cleaners or bleaches and bleaching agents, many will damage the metals and plastics used on this unit
- When drying, metal surfaces should be wiped with a soft cloth in the same direction as grained polish
- Do NOT remove any screws for cleaning. All internal sections of the unit are to be cleaned by a qualified technician
- · This unit is NOT waterproof, do NOT hose, do NOT pour water directly onto the unit, do NOT immerse in water

#### **Corrosion Protection**

- · Stainless steel exhibits good resistance to corrosion however, if not properly maintained stainless steel can rust and/or corrode
- Any sign of mild rust and/or corrosion should be thoroughly cleaned with warm soapy water and dried as soon as possible
- NEVER use abrasive pads or cleaners for cleaning
- All metal surfaces should be checked while cleaning for damage, scuffs or scrapes as these can lead to rust and further damage to the product
- Mild rust and/or corrosion can be treated with a commercial cleaning agent that contains citric/oxalic/nitric/phosphoric acid. Do NOT
  use cleaning agents with chlorides or other harsh chemicals as this can cause corrosion. After treatment, wash with warm (not hot)
  soapy water and dry thoroughly
- Thoroughly wipe the surfaces dry after cleaning and do NOT let water pool on the unit. Check crevices and folds for pooling
- When using, ensure all liquids and moisture is cleaned up straight away. Food liquids such as juices from vegetables and fruits should NOT be left on preparation surfaces
- · Do NOT leave items on the stainless steel such as cutting boards, rubber mats and bottles

#### Surface Finish

- To protect the polish, stainless steel should be dried by wiping a dry soft cloth in the same direction as grained polish
- For NON-food contact surfaces, a light oil can be wiped on the surfaces with a cloth to enhance the stainless steel surface. Wipe in the direction of the grain
- Some commercial stainless stain cleaners can leave residue or film on the metal; this may trap fine particles of food on the surface, thus deeming the surfaces not food safe



## WARNING

This unit is NOT waterproof, do NOT hose. DO NOT pour water directly onto the unit. DO NOT immerse in water



#### **IMPORTANT**

Some commercial stainless stain cleaners leave residue or film on the metal that may entrap fine particles of food, thus deeming the surface not FOOD SAFE.



# WARNING

Wait until the unit has cooled to a safe temperature before undertaking any cleaning or maintenance. Contact with hot surfaces can cause burns and serious injury.



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#### **Cleaning Schedule**

- Daily cleaning is required for the Banquet Cars, Warming Drawers and external surfaces. This will help to maintain and prolong the efficiency of your unit
- The unit should be cleaned at the end of each work day

#### Materials Required

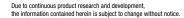
- Stainless Cleaner
- Non Abrasive Cleaning pad
- Clean Sanitised Cloth
- Paper Towel
- Container of warm water
- Appropriate PPE (Personal Protective Equipment)

#### **Cleaning Procedure**

- 1. Isolate from the power supply
- 2. Remove Gastronorm Pans
- Gastronorm Pans can be cleaned in a kitchen sink with warm soapy water. Thoroughly wipe dry with a soft cloth after cleaning, do NOT
  allow to air dry
- 4. Using a good quality nylon brush remove crumbs and small food items from the unit
- 5. Wipe clean using a cloth dampened (not wet) with clean warm water until all soil has been removed
- 6. Using a clean sanitised cloth, thoroughly wipe the stainless steel and metal parts dry. Do NOT let water pool on the unit. Check crevices and folds

#### **Cleaning Procedure - External Surfaces**

- 1. Isolate from the power supply
- 2. Wearing Personal Protective Equipment (PPE), apply Stainless Cleaner with the Cleaner pad to the external surfaces
- 3. Scrub any baked on soil with a non abrasive cleaner pad in the same direction as grained polish
- 4. Wipe clean using a cloth dampened with clean warm water until all Stainless Cleaner and soil has been removed
- 5. Using a clean sanitised cloth, thoroughly wipe the stainless steel and metal parts dry. Do NOT let water pool on the unit. Check crevices and folds



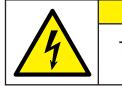


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## Troubleshooting

- If any faults/issues occur with the unit, follow the below troubleshooting procedures
- If the troubleshooting procedures do not correct the problem, contact the Stoddart Service Department



## WARNING

Technician tasks are only to be completed by qualified service people. Check faults before calling service technician.

- (0) = 0perator
- (T) = Technician Task

Problem	Possible Causes	Task	Remedy
Unit does not operate / start	The mains isolating switch on the wall, circuit breaker or fuses are OFF at the power board	0	Turn isolating switch, circuit breaker or fuses ON
	The power switch of the unit is OFF	0	Turn the power switch ON
	Electrical wiring damaged	Т	Replace / Fix electrical wiring
Unit not heating	Temperature not set to the right setting	0	Check setting and adjust the temperature
	Electronic Controller broken	Т	Replace controller
	Temperature probe broke	Т	Replace probe
	Element/s blown	Т	Replace element/s
Food not at desired temperature	Thermostat set incorrectly	0	Adjust thermostat
	Unit is not reaching required temperature	0/T	See above
Unable to adjust temperature	Element / thermostat failure	Т	Test and replace the element or thermostat if necessary

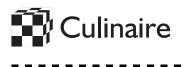




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## Australia

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www.stoddart.com.au

Australian Business Number: 16009690251

## **New Zealand**

Service / Spare Parts Tel: 0800 935 714 Email: service@stoddart.co.nz Email: spares@stoddart.co.nz

<u>Sales</u> Tel: 0800 79 1954 Email: sales@stoddart.co.nz

www.stoddart.co.nz

#### New Zealand Business Number: 6837694

## International

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