

# SPECIFICATION, INSTALLATION AND OPERATION MANUAL

# **READ ALL INSTRUCTIONS BEFORE USE**

# **BAG DELIVERY SYSTEM**



Models: CH.BDS.2 / CH.BDS.4

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







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#### 1.1 Your New Culinaire Product

Thank you for choosing this quality Culinaire product.

All Culinaire products are designed and manufactured to meet the needs of food service professionals. By caring for and maintaining your new Culinaire product in accordance with these instructions, will provide many years of reliable service.

Stoddart is a wholly Australian owned company, which manufactures and/or distributes a comprehensive range of food service equipment for kitchens, food preparation and presentation. Stoddart products are manufactured and/or engineered in Australia to provide excellent results whilst offering value-for-money, ease-of-use and reliability.

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 that occur 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 unauthorised 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 and 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







# **Warranty & Registration**

## 1.2 Australia and New Zealand Warranty

#### 1.2.1 Warranty Period

All Stoddart manufactured and distributed products are covered by Stoddart's standard Australia and New Zealand Product Warranty (minimum 12 month on-site parts and labour, terms and conditions apply). Further to this standard warranty, certain products have access to an extended warranty. Full terms, conditions and exclusions can be found using the below Link/QR code.

#### 1.2.2 Warranty Registration

To register your new product, Follow the below Link/QR code.



www.stoddart.com.au/warranty-information

#### 1.3 General Precautions

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.

- 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





## 1.4 Product Overview



# **WARNING**

Slimline units MUST BE secured to wall when drawers are in place. Drawers MUST BE removed when the unit is not secured to the mounting brackets



# **IMPORTANT**

This unit is not designed to cook products. It is only maintains the product above the regulated 65°C serving temperature



# **CAUTION**

This unit contains heated components. Hot surfaces can burn DO NOT touch these surfaces





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Due to continuous product research and development, the information contained herein is subject to change without notice.



# 2.1 Setting Up



## **WARNING**

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

#### 2.1.1 Handling

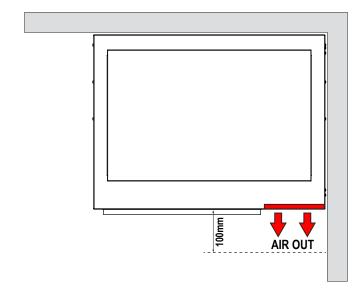
- Use suitable means to move the unit;
  - For smaller items use two people
  - For large items a fork lift, pallet trolley or similar (the forks should reach completely beneath the pallet)

#### 2.1.2 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

#### 2.1.3 Positioning

- When moving the unit, ensure the cabinet is upright at all times
- When positioning the unit, avoid direct sunlight, warm drafts and heated areas for the unit to maintain the normal operating temperature
- Do not position the unit in:
  - Wet areas
  - Near heat and/or steam sources
  - Near flammable substances
- Ensure the unit is positioned on a level surface
- · Allow 100mm gap from the air in vent on the front of the unit



- Slim units MUST BE secured to wall when drawers are in place. Drawers MUST BE removed when the unit is not secured and/or moved
- · When moving the slim units all drawers must be removed. Minimum of two people recommended to move the unit





#### 2.2 Electrical Connection

#### 2.2.1 Information

# **WARNING**

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



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.

#### **Single Phase Units:**

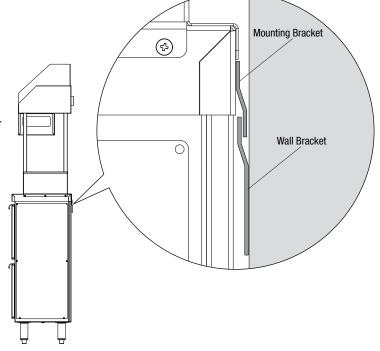
- Supplied and fitted with an appropriately rated plug and lead, indicated as:
  - 10A plug & lead fitted

#### Notes:

- 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

# 2.3 Mounting Bracket - CH.BDS.4

- Place unit against wall and mark where the position mounting bracket
- 2. Remove the unit, align wall bracket to markings, and mark hole locations
- Drill holes then secure wall bracket to the wall using appropriate screws/anchors (Minimum 4 x fasteners with >1000N pull out strength each) Fixing to wall studs is required
- Position and lift the unit so the mounting bracket hooks over the wall bracket





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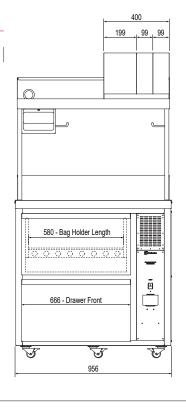
# 3.1 Technical Specifications

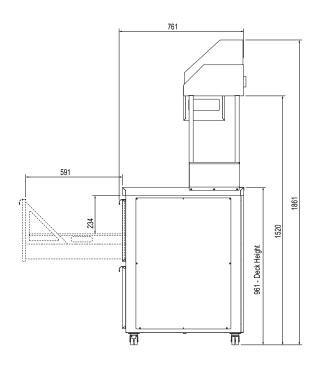
## 3.1.1 CH.BDS.2

#### **Specifications**

CH.BDS.2 Model W x D x H (mm) 956 x 761 x 1861 **Electrical Connection** 10 + N + E

240VAC / 50Hz / 1.8kW



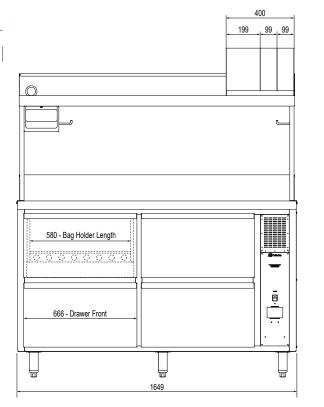


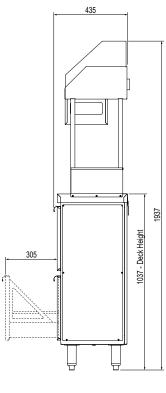
## 3.1.2 CH.BDS.4

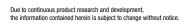
# **Specifications**

Model CH.BDS.4 W x D x H (mm) 1649 x 435 x 1937 **Electrical Connection** 10 + N + E

240VAC / 50Hz / 1.8kW













# 4.1 Initial Start-up & Operation



# **IMPORTANT**

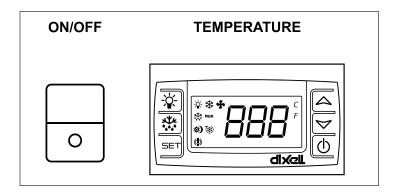
This unit is not designed to cook products, it only maintains them above the regulated 65°C serving temperature.



# **WARNING**

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

#### 4.1.1 Controller



#### 4.1.2 Initial Start-up

- Before switching the unit ON, ensure the unit is installed correctly
- Switch the unit ON and check the drawers are heating up
- Check the temperature after 45 minutes to ensure the unit has reached operating temperature
- Allow the unit to cool. Once cooled, clean the whole unit with a clean damp cloth

#### 4.1.3 Drawer - Operation

- The unit can be switched ON or OFF with the POWER button on the front of the unit
- The thermostat temperature can be set between 40°C to 110°C. Adjust temperature using the digital control, 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. Ensure that the drawer is fully closed when in use

## 4.1.4 Loading 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
- 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
- Drawer loading limit (2 drawer unit = 20kg per drawer), (4 drawer unit = 12kg per drawer)

# 4.1.5 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 display is the air temperature, NOT the food temperature
- It is important to regularly monitor the food temperature



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## 4.1.6 Food Storage

- · All storage of food should comply with local health standards and regulations
- This unit is NOT designed to store product after hours. The unit MUST be switched OFF

## 4.1.7 Moving Unit - CH.BDS.2

- 1. Isolate from the power supply
- 2. Remove all drawers
- 3. Remove the two locking pins from the wall mount brackets
- 4. Unlock the castors
- 5. Minimum of two people recommended to move the unit

NOTE: CH.BDS.4 units are supplied on feet and are NOT to be moved

#### 4.1.8 After Service

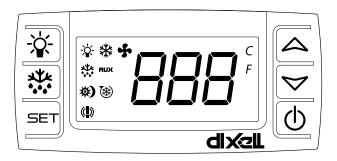
- This unit is NOT designed to store product after hours
- · The unit MUST be switched OFF





# **4.2 Temperature Adjustment**

- The temperature should be set between 65°C and 95°C
- Different modes require different temperatures
- The temperature probe only measures the temperature of the air, NOT the food temperature



#### **KEY FUNCTIONS:**

SET		
∰ (DEF)		
(UP)	To see the maximum stored temperature; in programming mode it browses the parameter codes or increases the displayed value.	
(DOWN)	(DOWN) To see the minimum stored temperature; in programming mode it browses the parameter codes or increases the displayed value.	
Ф	To switch the instrument OFF, if <b>onF = oFF</b> .	
- <del>\</del> \.	Not enabled.	

#### **KEY COMBINATIONS:**

<b>△</b> + <b>▽</b>	To lock and unlock the keyboard.
SET +	To return to the room temperature display.

#### HOW TO SEE THE SET POINT:



- 1. Push and immediately release the **SET** key, the display will show the set point value
- 2. Push and immediately release the SET key or wait 5 seconds to display the probe value again

#### **HOW TO CHANGE THE SET POINT:**

- 1. Push the **SET** key for more than 2 seconds to change the set point value
- 2. The value of the set point will be displayed and the "°C" LED starts blinking
- 3. To change the set point value push the △ or ▽ arrows within 10 seconds
- 4. To memorise the new set point value push the SET key again or wait 10 seconds

Note: To enter in programming mode. (Contact the Stoddart Service Department)





# 5.1 Cleaning

# 5.1.1 Cleaning Schedule

- · Daily cleaning is required for the unit. This will help to maintain and prolong the efficiency of your unit
- The unit should be cleaned at the end of each work day

#### 5.1.2 Materials Required

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

#### 5.1.3 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, flammable cleaners, caustic based cleaners or bleaches and bleaching agents, as many will
  damage the metals and plastics used on this unit
- DO NOT remove any screws and/or panels for cleaning (unless directed)
- This unit is NOT waterproof, DO NOT hose, DO NOT pour water directly onto the unit, DO NOT immerse in water

#### 5.1.4 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. **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

#### 5.1.5 Surface Finish

- To protect the polished surface of the stainless steel, it should be dried using a clean dry soft cloth. A light oil can be applied to enhance the stainless steel surface, using a clean cloth apply the oil in the same direction as grained polished finish
- Some commercial stainless steel 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



# **IMPORTANT**

Threaded fasteners can loosen in service. Regular inspection and adjustment should be carried out as required



#### **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 steel cleaners leave residue or film on the metal that may entrap fine particles of food, 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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www.stoddart.com.au www.stoddart.co.nz





#### 5.1.6 Cleaning Procedure

- 1. Isolate from the power supply
- 2. Using a good quality nylon brush remove crumbs and small food items from the unit
- 3. Wipe clean using a cloth dampened (not wet) with clean warm water until all soil has been removed
- 4. 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

#### 5.1.7 Cleaning Procedure - External Surfaces

- 1. Wearing Personal Protective Equipment (PPE), apply Stainless Cleaner with the Cleaner pad to the external surfaces
- 2. Scrub any baked on soil with a non abrasive cleaner pad in the same direction as grained polish
- 3. Wipe clean using a cloth dampened with clean warm water until all Stainless Cleaner and soil has been removed
- 4. 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





# 5.2 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.

Task Type - (0) = Operator (T) = Technician Task

Problem	Possible Causes	Solution
	The mains isolating switch on the wall, circuit breaker or fuses are OFF at the power board	Turn isolating switch, circuit breaker or fuses ON
Jnit does not operate / start	The power switch of the unit is OFF	Turn the power switch ON
	Electrical wiring damaged	Contact Stoddart service department
	Temperature not set to the right setting	Check setting and adjust the temperature
Unit not heating	Electronic Controller broken	Contact Stoddart service department
onit not neating	Temperature probe broke	Contact Stoddart service department
	Element/s blown	Contact Stoddart service department
Food not at desired	Thermostat set incorrectly	Adjust thermostat
temperature	Unit is not reaching required temperature	Adjust thermostat, contact Stoddart service department if problem persists
Unable to adjust temperature	Element / thermostat failure	Contact Stoddart service department

## 5.3 Disposal

If the appliance is no longer of use, please dispose in an environmentally correct way.

The distributor / retailer can contact their local metal recycling centre to collect the remaining cabinet, shelves, etc.

There may be special requirements or conditions. Information on the disposal of refrigeration appliances can be obtained from:

- Your supplier
- Government authorities (The local council, Ministry of the Environment, etc.)



Discarded electric appliances are recyclable and should not be discarded in the domestic waste! Please actively support us in conserving resources and protecting the environment by returning this appliance to the collection centres (if available).



Dispose of packaging in accordance to applicable legal regulations.





# **Australia**

# **Service / Spare Parts**

Tel: 1300 307 289

Email: service@stoddart.com.au Email: spares@stoddart.com.au



<u>Sales</u>

Tel: 1300 79 1954

Email: sales@stoddart.com.au

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



**Sales** 

Tel: 0800 79 1954

Email: sales@stoddart.co.nz

www.stoddart.co.nz

New Zealand Business Number: 6837694

# International

# **Service / Spare Parts**

Tel: +617 3440 7600

Email: service@stoddart.com.au Email: spares@stoddart.com.au



**Sales** 

Tel: +617 3440 7600

Email: sales@stoddart.com.au

Service Request

www.stoddart.com.au



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