

# D40DSS-1 嵌入式消毒碗櫃 | Built-in Sterilizer 使用說明書 | User Manual



#### 尊敬的用戶:

感謝使用CRISTAL嵌入式消毒碗櫃,我們將竭誠為您提供無憂服務,方便您居家生活。

在使用本設備之前,請務必仔細閱讀操作說明書。嵌入式消毒碗櫃的操作雖然簡單易懂且使用效率極高,但正確的操作方式對確保設備的安全性和功能性至關重要。操作說明書中包含了設備的功能介紹、操作步驟以及安全注意事項等詳細內容,將有助於您更好地理解和掌握設備的使用方法。遵循這些說明,您將能夠盡量避免在使用該設備時出現的問題。為了避免發生意外的可能,請嚴格依照手冊中的說明進行操作。

因公司產品不斷改進,如有變化,恕不另行通知。

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#### 本產品僅限於家庭使用!

制造商保留對產品進行更改的權利,但這並不影響設備的正常使用。請放心,任何更改都是為了提升產品的性能和安全性,並確保用戶能夠享受到更好的使用體驗。

感謝您選擇我們的消毒櫃,在操作您的新電器前,請仔細閱讀本說明書。安裝和 電器保養的重要信息。

請妥善保存本操作說明以供將來參考。請將其傳遞給電器可能的新用戶。

### 安裝

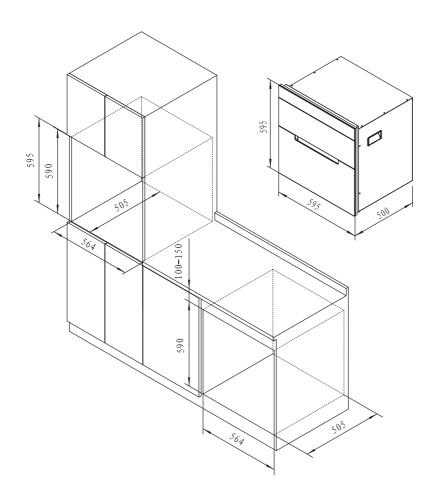
- 不正確的安裝可能會對人身和動物造成傷害,或可能損壞財產。
- 電器必須連接到具備完整安裝的足夠電路。
- 插座需位於距離電線接口1.2米半徑範圍內,額定電流10A以上。
- 應確保有效的接地系統持續且完整;禁止將地線連接到任何管道、電話線或避雷器,否則可能導致嚴重後果。
- 本雷器請使用獨立插座,將插座安裝在漏電保護電路中以增強安全性。
- 這不是承重台!

## 進一步通知

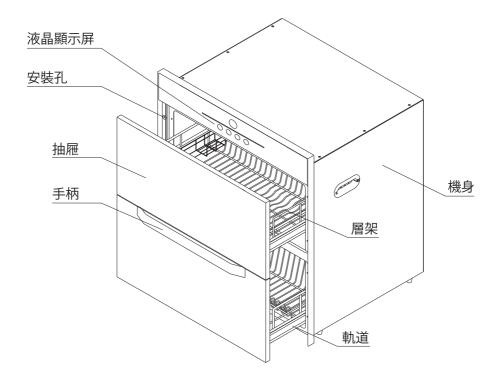
- 將包裝材料放在兒童接觸不到的地方。它可能導致窒息危險。
- 在將電器連接到主電源之前,請確保數據牌上標明的電壓和頻率詳細信息與現場供電相符;否則 電器可能會損壞。
- 故障部件只能由原廠正品零件更換。
- 在安裝、維護和維修工作期間,電器必須斷開主電源。
- 如有任何疑問,請諮詢合格電工。

## 安裝電器

- 安裝腔體應按照示意圖中所示尺寸,放置在櫃體內適當指定區域。插入消毒櫃,打開其抽屜,用四個木螺釘將其固定到櫃體上。這必須按照其相關的安裝說明書進行安裝。
- 2. 櫃體的任何位置均可調節,但在任何情況下,櫃體的底座承載力應超過60公斤。
- 3. 消毒櫃在打開/關閉抽屜時應牢固固定,沒有任何晃動。抽屜關閉後也應完全密封。



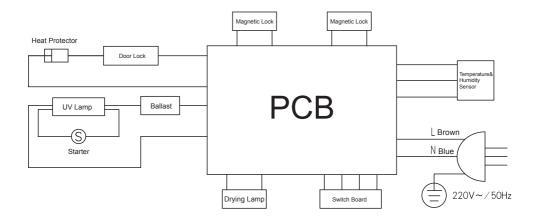
## 設備描述



## 操作原理

本產品結合紫外線與臭氧,利用遠紅外高溫對餐具進行殺菌烘乾(防止球菌與病菌),效果達二星標準。

## 操作系統



## 技術信息

電力	220V~ 50Hz
輸入功率	310瓦特
臭氧	≥40毫克/立方米
容量	100升
承重重量(上抽屜)	6公斤
承重重量(下抽屜)	8公斤
內部溫度	≤75°C
紫外線	≥30毫瓦/平方厘米
空氣濕度	≥80%
燈管使用壽命	≥5000小時
尺寸	595 x 595 x 500 毫米

### \*僅用於家庭消毒。

### 如何使用

- 1. 順時針方向打開或關閉抽屜,請勿用力過猛。
- 洗滌並瀝乾後,將餐具豎直放置,餐具之間保持一定距離,讓餐具遠離通風口,以獲得更好的烘乾效果。
- 3. 設定

完全安裝後連接電源;工作時確保抽屜保持關閉。連接完成後會有「嘀」的一聲提示音。



- i. 「 ① 」鍵:按一次按鈕進入待機狀態,指示燈亮起並顯示時間 12:00; 按兩次按鈕關閉指示燈和顯示屏。
- ii.「③」鍵:待機時按一次按鈕,指示燈亮起並顯示時間60:00,如果沒有其他程序指示,系統將在5秒內自動開始消毒並有指示燈亮起,時間倒計時到00:00時會自動停止;在等待另外45:00倒計時後,程序烘乾開始運行,指示燈亮起並顯示時間60:00。當時間倒計時到00:00時,將自動停止並發出16次「嘀」聲警報。操作期間,再次按「自動」按鈕可取消或停止程序。
- ⅲ. 「 □ 」鍵: 待機時按一次按鈕,指示燈亮起並顯示時間 90:00,5秒內按兩次可將時間切換到 60:00,按三次可切換到 30:00。5秒後,系統將開始消毒。時間倒計時到 00:00 時,將自動停止並發出 16次「嘀」聲警報。
- v. 自動功能:按住 ① 3秒鐘,發出「嘀」聲警報,啟動自動功能。自動功能包括自動保溫和自動消毒。自動保溫:在一天中的以下三個時間段內,消毒櫃將自動烘乾以保持碗碟溫暖。 [早上6:00 - 8:00 / 上午11:00 - 下午1:00 / 下午5:00 - 7:00] 備註:在同一時間內,其他功能優先於自動功能。
- vi.時間設定:按住①3秒鐘,發出「嘀」聲警報,屏幕數字開始閃爍,按 增加小時設定,按 減少小時設定,按 ① 確認小時設定,然後以相同方法調整分鐘設定。

#### 4. 開門保護

抽屜打開時,開門保護指示燈亮起,所有功能停止受到保護。只有當抽屜關閉且保護指示燈熄滅時,才能操作任何程序。

### 提示

在前5秒內,客戶可以選擇消毒和烘乾的任意組合:90、60、30分鐘消毒和90、60、30分鐘烘乾。當組合進行時,它會自動先運行消毒。

消毒和烘乾不能夠同時運行;指示燈會亮起顯示相關功能。按任何按鈕將表示取消相關操作。要獲得 二星級消毒,請選擇 90分鐘消毒和 90分鐘烘乾的組合。

### 注意

- 1. 不遵守這些警告和安全說明將對用戶造成危險。
- 2. 本電器只能使用原廠正品備件和配件。
- 3. 請勿使用 185V 245V 以外的交流電,否則電器可能會損壞。如有任何疑問,請諮詢合格電工。
- 4. 除合格電工外,請勿打開或嘗試修理電器。
- 5. 工作時請勿向電器噴灑水或液體,否則可能導致危險的電擊或短路。
- 6. 請勿使用本電器消毒漆器、熱敏塑料器皿或餐具以外的物品。
- 7. 建議將餐具清空後再放入雷器中。
- 8. 建議在操作結束後 20分鐘打開抽屜,以避免任何洩漏或燙傷。
- 9. 為防止任何燙傷, 一旦抽屜被強行打開, 電器將自動停止運行。
- 10. 當消毒櫃正在運作時,請勿強行打開。

## 警告

- 1. 如果發現任何洩漏或燈光異常,請立即停止使用電器,並致電合格電工進行維修。
- 2. 如果發現消毒管不工作或損壞,請更換為相同瓦數(15W)和波長(253.7nm)的管。
- 3. 任何程序只有在抽屜完全關閉時才能運行,以避免任何洩漏、輻射或燙傷。

## 清潔與保養

請停止所有程序並拔掉電器插頭,待機器冷卻後再進行清潔和保養程序。

- 如有需要,用濕軟布和中性清潔劑清潔抽屜、碗架和內膽,務必用濕布擦去清潔劑,然後用乾淨的 布擦乾。
- 2. 定期清空集水盤,以避免溢出。
- 3. 禁止使用汽油、酒精或溶劑進行清潔,這會導致漆膜開裂和變色。

#### Dear users:

Thank you for using CRISTAL Built-in Sterilizer, we will try our best to provide you with worry-free service to facilitate your home life.

Before using this equipment, please be sure to read the operating instructions. Although the operation of the built-in Sterilizer is easy to understand and highly efficient, proper operation is essential to ensure the safety and functionality of the appliance. The operating instructions contain detailed information on the functions of the equipment, operating procedures and safety precautions, which will help you to better understand and master the use of the equipment. By following these instructions, you will be able to minimize problems when using the equipment. To avoid the possibility of accidents, please strictly follow the instructions in the manual. Our products are constantly being improved and are subject to change without notice.

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Thank you for choosing our disinfection cabinet, before operating your new appliance please read this instruction booklet carefully. It contains important information for safe use, installation and care of the appliance.

Please keep these operating instructions for future reference. Pass them on to possible new owners of the appliance.

#### Installation

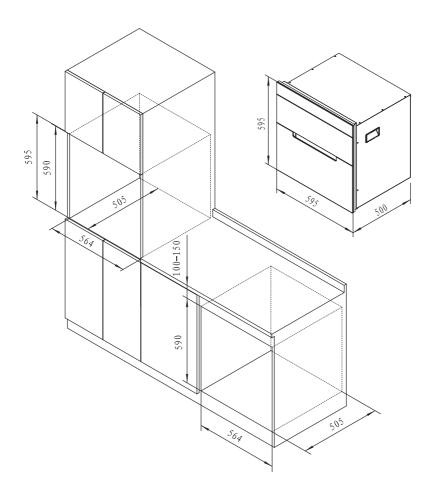
- The appliance must be installed by a qualified professional according to the instructions provided. Incorrect installation may cause harm to people and animals or may damage property.
- 2. The appliance must be installed to an adequate circuit with complete installation.
- 3. Socket needs to be within 1.2m in radius from the wire interface with rated current above 10A.
- 4. An effective earthing system should be guaranteed continuous and complete; it's prohibited to attach the earth wire to any pipe, phone wire or lightning arrester which may cause serious consequence.
- Use separate socket for this appliance only, Install the socket into a power leakage protection circuit to enhance the safety.
- 6. This is not a bearing table!

#### **Further notice**

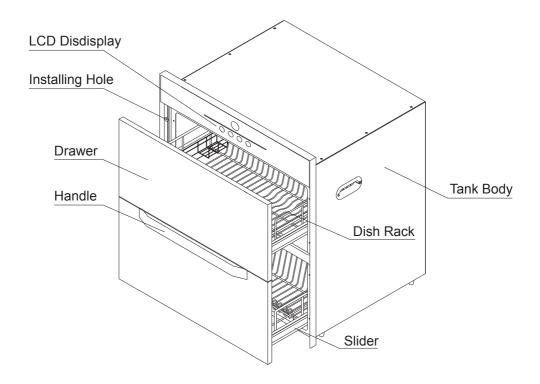
- Keep packaging material out of the reach of children. It can become a choking or suffocation hazard.
- Before connecting the appliance to the mains supply, make sure that the voltage and frequency details given on the data plate correspond with the on-site electricity supply; otherwise the appliance could be damaged.
- Faulty components must only be replaced by genuine original parts.
- During installation, maintenance and repair work, the appliance must be disconnected from the mains electricity supply.
- · Consult a qualified electrician if in any doubt.

## Fitting the appliance

- The installation cavity should according to the dimensions indicated in the diagrammatic drawing, positioned in an appropriate appointed area in cabinet. (see below diagrams) Insert disinfection cabinet, open its drawer to fix it to the cabinet with four wooden screws. This must be installed according to their relative installation instruction manuals.
- 2. It's adjustable for the any position of the cabinet, yet in any case the base of the cabinet bearing force should over 60kg.
- 3. The disinfection cabinet should be fixed firmly without any shake when open/close the drawer.it also should be fully sealed once the drawer closed.



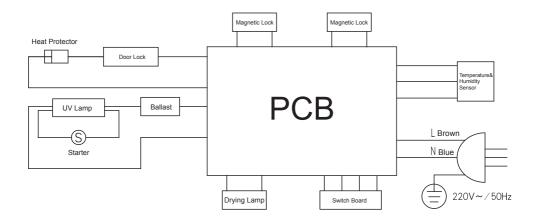
## Description of the appliance



## **Operating principle**

The product is combined with UV and ozone, using ar-infrared high temperature to sterilize and dry dinnerware (prevent coccus and germs) the effect reaches a two-stars standards.

## **Operating System**



## **Technical Information**

Electric	220V~ 50Hz
Input Power	310W
Ozone	≥40mg/m³
Capacity	100L
Carry Weight (upper drawer)	6kg
Carry Weight (lower drawer)	8kg
Internat Temperature	≤75°C
UV	≥30uW/cm²
AirHumidity	≥80%
Light Use Life	≥5000h
Dimension	595 x 595 x 500 mm

For household disinfection only.

#### How to use

- 1. Open or close the drawer in aclinic direction, do not push too hard.
- Place dishware upright after wash and drain, keep a certain distance between dishes to ensure the disinfection circulation. Keep the dishes away from the vent to get a better drying effect.
- 3. Setting

Connect to the electricity supply after been fully installed; make sure the drawer keep closed when working. There would be a prompting sound with a "di" once the connection is done.



- " (1) " key: press the button once to standby, lamp illuminated with time displayed 12:00; press the button twice to power off lamp and display.
- ii. " (() " key: press the button once when standby, lamp illuminated with time displayed 60:00, the system will automatically start sterilizing in 5 seconds with indicate lamp if no other program under instruction, it'll automatically stop when time countdown to 00:00; after waiting another 45:00 count down, program drying starts to o perate with lamp illuminated and time displayed 60:00. They'll automa tically stop when time countdown to 00:00 with 16 times "Di" alarm. During operation, press the "Auto" button once more to cancel or stop the program.
- iii. " \* key: press the button once when standby, lamp illuminated with time displayed 90:00, within 5 seconds, press twice to switch time to 60:00 and press three times to switch to 30:00. After 5 seconds, system will start to disinfect. It'll automatically stop when time count down to 00:00 with 16 times "Di" alarm.
- iv. " \(\text{\text{1}}\)\)" key: press the button once when standby, lamp displayed 90:00, within 5 seconds, press twice to switch time to 60:00 and press three times to switch to 30:00. After 5 seconds, system will start to dry. It'll automatically stop when time count down to 00:00 with 16 times "Di" alarm. illuminated with time
- v. Auto function: Press ③ for 3 seconds to start auto function with a "Di" alarm. Auto function include auto warming and auto disinfecting. Auto warming: During below three time periods during one day, the sterilizer will automatically start drying to keep the dishes warm.

### [6:00AM - 8:00AM / 11:00AM - 13:00PM / 17:00PM - 19:00PM]

Remark: Other functions are prior to auto function during the same time.

vi. Time setting: Press ① for 3 seconds with a "Di" alarm, the screen digits start twinkling, press ② to increase and press ③ to decrease hour setting, press ① to confirm hour setting and then adjust minute setting using the same method.

#### 4. Door open protection

Open-protection lamp illuminates when the drawer is open, all function stop under protection then. Any program can be operated only when the drawer is closed and the protection lamp turns off.

### **Tips**

During the first 5 seconds, customer can choose any combination of the disinfection and drying: 90, 60, 30 minutes' disinfection and 90, 60, 30 minutes' drying. When the combination undergoing, it'll automatically run the disinfection first.

By any button press would indicate a cancellation of the relevant operation. To get a two-star disinfection, please choose a 90 and 90 minutes' combination.

### **Attention**

- Actions non-compliance with these warning and safety instructions will be dangerous to the
  user
- 2. Only use genuine original spare parts and accessories with this appliance.
- Do not use alternating current other than 185V-245V, otherwise the appliance could be damaged. Consult a qualified electrician if in any doubt.
- 4. Do not open or try to fix the appliance other than a qualified electrician.
- Do not spray waters or liquid to the appliance when working, otherwise may cause a dangerous electric shock or short circuit.
- Do not use this appliance to lacquerware, heat-sensitive plasticware, or things other than tableware.
- 7. It's recommended that the tableware should be emptied before put into the appliance.
- 8. It's recommended that one should open the drawer after 20 minutes after the operation finished to avoid any leak or burn.
- The appliance would be automatically stop running once the drawer forced to open to prevent any burn.
- 10.Do not force to open the drawer when it's under function.

## Warning

- Stop using the appliance immediately if notice any leak or light, call for a qualified electrician to repair.
- 2. If the disinfection tube found unworking or broken, replace it with a same wattage (15w) and wavelength (253.7nm) tube.
- Any program should under function only when the drawer fully closed to avoid any leak, radioactive or burn.

### Clear and maintain

Please stop the entire program and unplug the appliance, wait till the machine cool down before the clear and maintain procedure.

- Using a soft cloth with neutral detergent to clean the drawer, dish racks and bladder if needed, make sure to wipe the detergent with wet cloth then buff dry with a clean one.
- 2. Empty the water plate regularly to avoid any overflow.
- Gas, alcohol, or solvent is prohibited for cleaning, it'll cause crack and discoloration of painted film