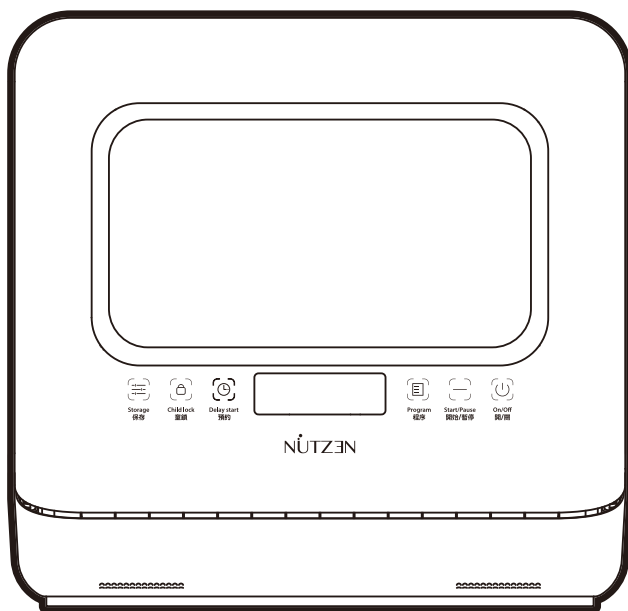


NÜTZEN

GERMAN
PERFORMANCE

Manual

說明書



NWM-55F



全功能微電腦洗碗碟機
Microcomputer Dishwasher
KITCHEN REVOLUTION, TECHNOLOGY INNOVATION

安全注意事項

使用前應先檢查

1. 先確定電源電壓是否與本產品額定電壓相符：電源插座是否能承受本產品的正常負荷；電源插座是否有可靠的接地裝置。
2. 在平整牢固的可承面上放置本產品，並盡可能靠近電器插座。
3. 遠離火源、發熱的家用電器和易燃物品。
4. 放置在小孩不能觸摸及拉扯電源線的地方，以免燙傷或觸電。
5. 本產品不適合身體、感官或精神能力下降，缺乏經驗和知識的人(包括兒童)使用，除非他們已經對負責其安全的人員使用本產品進行監督或指導。
6. 清潔前，請先將插頭拔掉。



警告

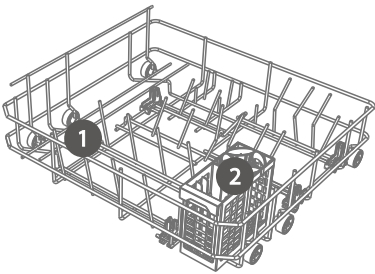
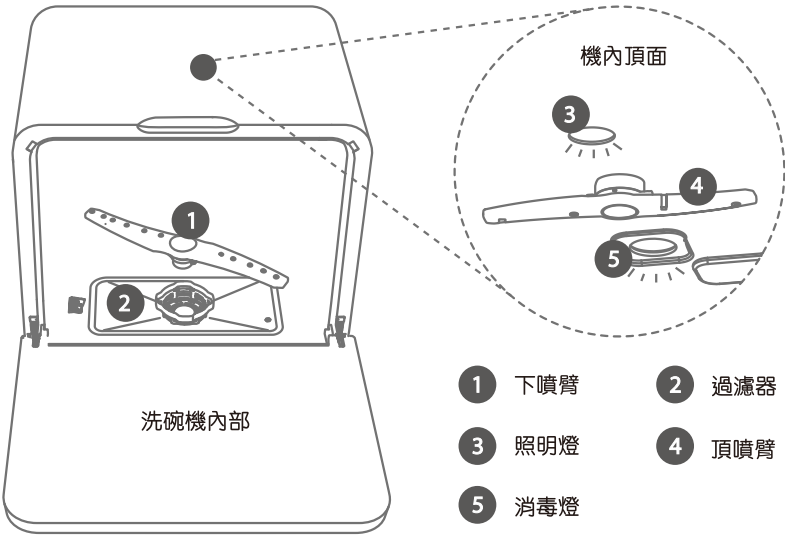
本書記載了安全注意事項的重要內容，請務必仔細閱讀並遵守所記載的事項。操作錯誤時，可能嚴重損壞洗碗碟機或造成使用者受傷，引起火災危險事故。洗碗碟機僅供家庭廚房場合使用，且只能將它用來洗滌家用餐具。

- 禁止兒童操作或玩耍洗碗碟機。
- 必須讓兒童遠離洗碗碟機專用的洗滌劑。如不慎被洗滌劑接觸到皮膚或眼睛，請盡快用清水洗淨，嚴重時請及時就醫。
- 包裝塑料袋請及時處置，避免兒童玩耍其造成窒息。廢棄時，請把其剪碎。
- 洗碗碟機於出廠前均會進行多次測試，以確保運作正常。部分水氣和水漬或會殘留於水箱內或機身，此乃正常情況。
- 請將給洗碗碟機供電的電源插座安置在方便斷開電源的位置上，並不要過度彎曲或者擠壓電源線使其易受破損。
- 洗碗碟機電源必須接地線，這可避免使用者受到觸電傷害或引起火災。
- 禁止使用萬能蘇或拖板。
- 洗碗碟機內兩側請勿放置其它雜物，以免阻礙到兩邊散熱口正常工作。
- 排水管的安裝位置不能高過洗碗碟機的底部，否則可能導致排水不順和漏水。
- 進水或排水管路不應打結或避免被重物壓到，不然可能會影響洗碗碟機正常工作。
- 安裝完洗碗碟機後，請檢查洗碗碟機的水源、電源是否連接正常，並檢查其是否放置到水平且穩固狀態。檢查好後，才開始使用洗碗碟機進行洗滌工作。
- 使用冷水或溫水水源進水，不能使用超過50°C的熱水。
- 請不要濕手觸摸電源線，以免觸電。建議不要在濕度大的地方使用洗碗碟機，這樣洗碗碟機容易生銹，甚至可能引發漏電。
- 運行過程中，禁止移動、傾斜洗碗碟機，這都可能導致洗碗碟機出現溢水、漏水、漏電等危險狀況，進而導致使用者受到傷害。
- 洗碗碟機門不應一直處於打開狀態，因為這可能會導致洗碗碟機翻倒危險。
- 洗碗碟機運行時，請勿打開洗碗碟機門，以防機內高溫水及蒸汽燙傷人。若必須添加或取出餐具，請先按暫停鍵，待10秒後，微微打開門縫讓熱氣消散再徹底打開門進行餐具存取操作。
- 刀和其它鋒利的餐具必須裝在碗籃裡並且尖銳的部份必須朝下或水平放置，以使用戶可以更安全地取用餐具。
- 洗滌程序結束後，餐具會比較燙，建議待程序結束30分鐘後才取出使用。
- 請勿向洗碗碟機潑水。
- 如運行過程中出現異常現象（如燒焦的氣味）時，請立即停止運作並即時切斷電源及關閉水源。
- 請使用洗碗碟機專用洗滌劑，禁止使用洗潔精、肥皂、洗衣粉或洗手液等代替。
- 洗碗碟機出現故障時，如用戶參照說明書也解決不了的問題，請即聯繫本公司維修部，由專業技術人員解決。禁止自行拆裝、修理。
- 如果電源線損壞，為了避免危險，必須由本公司維修部的專業人員更換。
- 使用完洗碗碟機後、維修清潔前或長期不使用時，須拔掉電源插頭，並關閉水源。

認識洗碗碟機

部件名稱

※ 圖案僅供參考，以實物為準



認識洗碗碟機

產品規格

餐具裝載容量	~ 4 套中式餐具	控制方式	全自動
防水等級	IPX1	額定電壓	220~240V
額定功率	850W	額定頻率	50Hz
額定水壓	0.4~1.0MPa (進水閥進水)		
產品尺寸	寬440mm X 深413mm X 高424mm		

*因產品改進和技術更新，參數如更改，請以產品實物為準，恕不另行通知。

開箱清單

*請您開箱後逐一檢查以下產品和附件是否齊全，如有缺少或損壞，請與銷售商聯繫處理。

*如產品和附件被用戶遺失或損毀，請聯繫售後服務中心。

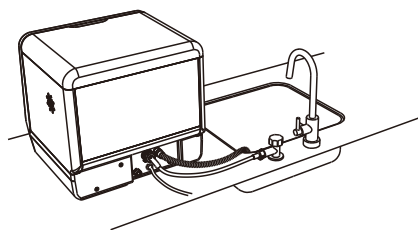
名稱	數量
主機	1
碗籃	1
筷勺籃	1
說明書	1
吸水管	1

名称	数量
進水管組件	1
雙線夾箍	1
排水管	1

*溫馨提示：開箱時請用平口剪刀剪斷排水管和電源線上的紮帶，以免戳壞管線，造成漏水漏電

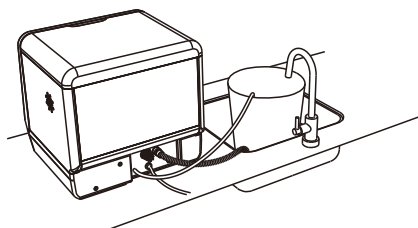
安裝指南

安裝模式示意圖



進水閥進水安裝模式

本模式為默認安裝模式，在家裡管路安裝條件良好的情況下，推薦選用此模式進行安裝。具體安裝步驟詳解參見下方步驟**1**和步驟**3**。



自動吸水進水安裝模式

當家裡的進水管路安裝條件不能滿足安裝需求，或者不想改動管路，可選用此安裝模式。具體安裝步驟詳解參見下方步驟**2**和步驟**3**。

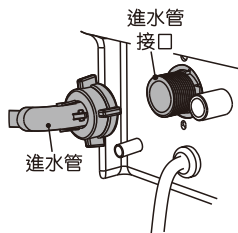


*警告：盛水容器裡的水面高度不可超過放置洗碗機的台面高度。

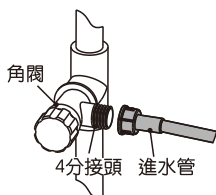
溫馨提示：如首次進水時，機內的水偏黃，均屬正常現象。
因為洗碗碟機在生產過程中經過多次水測試。

安裝步驟詳解

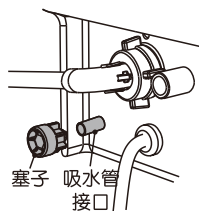
1 進水管的安裝



1. 請先找到機器背面的進水管接口，將進水管較大一端順時針擰進接口



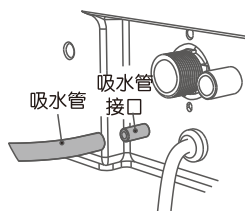
2. 請將進水管較小一端順針擰進進水管角閥或三通的四分接頭



3. 選擇此模式進水，請將塞子套進吸水管接口，否則該接口可能會滲水

安裝指南

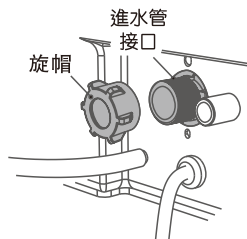
2 進水管的安裝(自動吸水進水模式)



1. 請先找到機器背面吸水管接口，然後將吸水管（無過濾網一端）套進去

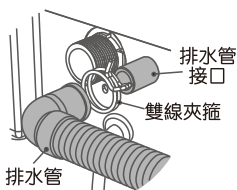


2. 請將吸水管帶吸盤一端插到盛水容器內，並將吸盤吸附到容器壁面

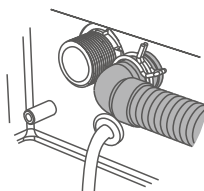


3. 選擇此模式進水，請將旋帽按圖上方向旋進進水管接口，否則該接口可能會滲水

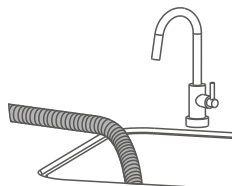
3 排水管的安裝



1. 請先找到機器背面排水管接口，然後一手通過按壓手柄張大雙線夾箍口徑，一手將排水管一端穿過雙線夾箍套進排水管接口



2. 確認排水管與排水管接口交接處已被雙線夾箍套緊



3. 請將排水管尾端放入鋅盤或下水道中

溫馨提示：

1. 進水水源不能使用超過50°C的熱水。
2. 進水或排水管路不應打結或避免被重物壓到，不然可能會影響洗碗碟機正常工作；
3. 安裝完洗碗碟機後，先檢查洗碗碟機是否放置到水平且穩固狀態；電源線、進水管、排水等組件是否連接妥當；機器內的包裝材料及附件是否取出。檢查完畢方可啓動洗碗碟機。
4. 本說明書及其它附件請保管妥當，以便下次使用。

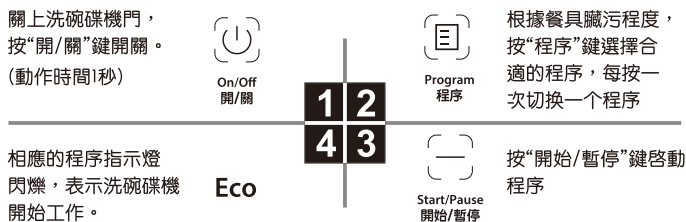
⚠ 警告：應使用新的喉管組件連接到水源，嚴禁使用老化或破損的喉管。

使用說明

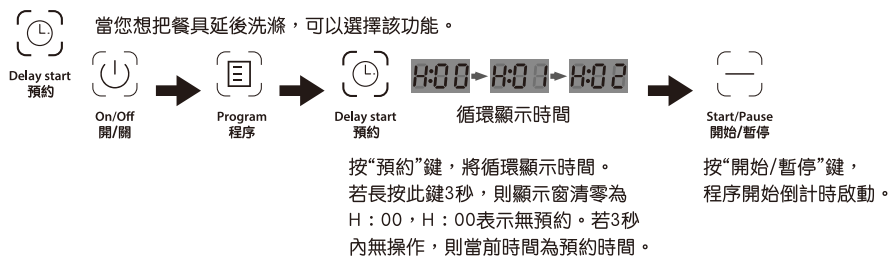
控制面板操作指引





1 啓用程序



2 功能介绍



 保存功能具有定時換氣及儲存的作用，可有效去除餐具異味、防霉、防返潮等。選擇該功能時，顯示屏上“烘乾”指示燈亮，表示洗碗碟機在洗滌程序結束後將接着進入24小時循環換氣階段。如需取消此功能，請按“保存”按鍵，顯示屏上“烘乾”指示燈熄滅後。表示待洗滌程序完成後，洗碗碟機將不會接着啟動保存功能。

 當您運行機器後，為防止兒童誤操作，影響機器正常運行，可以啟動童鎖功能。長按此鍵3秒，“童鎖”指示燈亮起後，除“童鎖”鍵外的其它鍵均會被鎖定。如需解鎖，則再按此鍵3秒。

使用說明

洗滌程序介紹

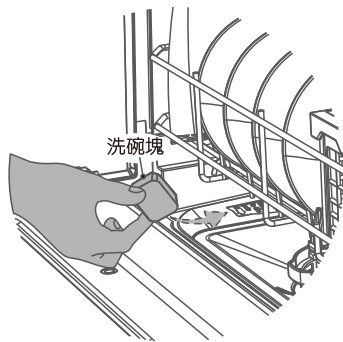
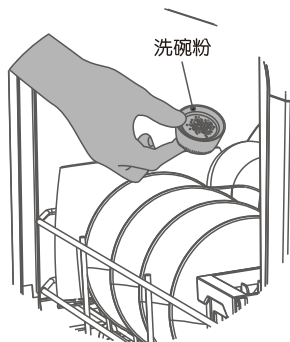
專用的洗碗粉/洗碗塊可利用其生物酶去除餐具上的油污、食物殘渣，並通過排水將其帶出洗碗碟機。用量根據餐具的數量和臟污程度決定。

程序名稱	適用範圍	洗碗劑添加量	運行時間 (分鐘)	洗滌溫度 (°C)	附加程序
		洗碗粉/洗碗塊			
ECO (普通洗)	日常洗滌，用於較臟污的餐具	20克 / 1塊	約175	洗滌溫度55 漂洗溫度60	——
Normal (標準洗)	日常洗滌，適用於普通臟污的餐具，時間較短	20克 / 1塊	約60	洗滌溫度66 漂洗溫度66	熱風烘乾70 冷風風乾17
Intensive (強力洗)	適用於重度臟污的餐具	20克 / 1塊	約120	洗滌溫度65 漂洗溫度70	熱風烘乾70 冷風風乾19
Rapid (快速洗)	適用於輕度臟污的餐具，或已經乾淨，但存放時間較長的餐具	不加	約35	洗滌溫度45 漂洗溫度65	熱風烘乾70 冷風風乾16
Glass (晶亮洗)	適用於一般臟污的餐具，表面較光亮的餐具，如紅酒杯等等	20克 / 1塊	約90	洗滌溫度50 漂洗溫度60	熱風烘乾70 冷風風乾17

*溫馨提示：洗碗粉添加請注意勿過量，過量的洗碗粉不僅會產生大量泡沫從而影響洗淨效果，還會導致溢流；市面上的洗碗塊有大型和小型等不同規格。針對本機，請選擇小型洗碗塊。表中提供的時間、能耗、水耗數值僅供參考，實際使用中因環境溫度、進水溫度、壓力和餐具等不同會有差異。

洗滌劑添加方法

將裝滿待清洗餐具的碗籃推回洗碗碟機內後，如果使用洗碗粉，就把洗碗粉倒入機器內膽；如果使用洗碗塊，就把洗碗塊從碗籃底部投入到標有“Detergent”處。（具體用量請參照上表建議）



使用說明

餐具的選用

家庭中常用的餐具均可放置洗碗碟機內洗滌，但洗碗碟機的洗滌環境（高溫、洗碗劑）對某些材質的餐具可能具有不同影響，建議參考以下提示。

可機洗的餐具



陶瓷餐具



玻璃餐具



不銹鋼餐具

其他餐具使用注意事項：

鑄鐵製品：清洗後可能會生鏽。

竹木餐具：高溫下可能變形開裂。

抹布：清洗抹布可能會導致洗碗碟機故障。

貴金屬及彩釉餐具、鋁製品：洗碗機洗後光潔度可能變差。

塑料餐具：請參考該餐具的廠家說明，因為有些塑料餐具在高溫下可能會變形。

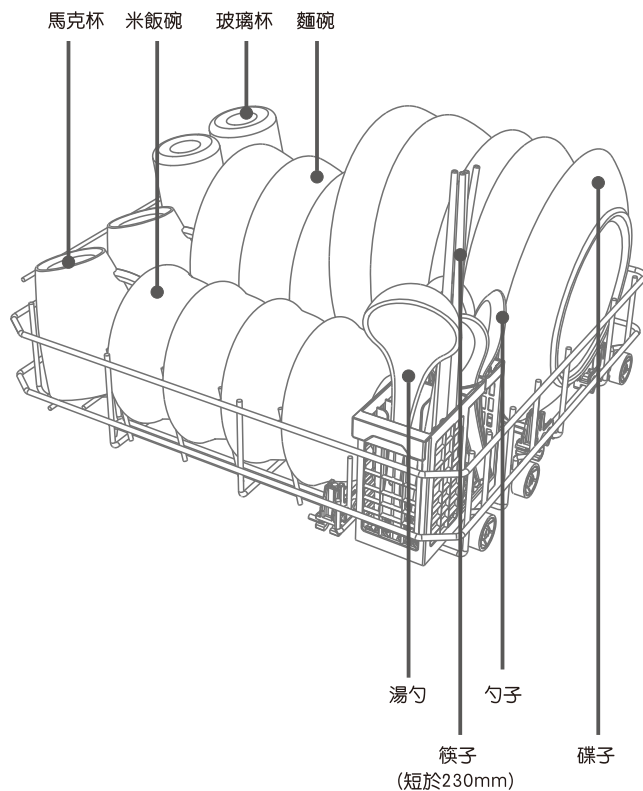
玻璃製品：很薄的玻璃製品放進洗碗碟機內洗可能有破碎的風險；玻璃製品長期在洗碗碟機內清洗，光潔度會降低。

餐具擺放注意事項

1. 餐具上較大的殘渣如大骨頭、大魚骨、大青菜葉需清理乾淨後再放入碗籃內。
2. 餐具不可胡亂堆疊在一起，請一個位置放置一件餐具。
3. 餐具需側向擺放，污漬面略微傾斜朝下，方便水沖刷掉污漬。若餐具正放，餐具內會積蓄臟水。完全倒扣，餐具頂部也可能會積水。
4. 勺子和筷子 請插放在筷勺籃裡。
5. 餐具不能從碗籃底部伸出進入到噴臂旋轉區域。否則可能會阻礙到噴臂旋轉，以致餐具清洗不乾淨。
6. 特別細小的器具可能會從碗籃掉出，並隨污水排出機器外。請不要清洗該類器具。
7. 碗籃推回內膽時，不要讓鋒利的器具刮傷門封條。
8. 碗籃表面不能用鋒利物體刮碰，碗籃表面塗層刮破後會生鏽。
9. 刀和其它鋒利的用具必須裝在筷勺籃裡。用具的尖銳部份朝下可以確保用戶更安全的取用。
10. 推碗籃進去後，旋動一下噴臂，檢查噴臂是否能夠自由旋轉。

使用說明

餐具擺放示意圖



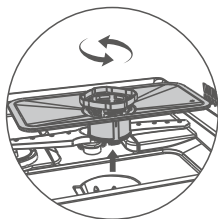
*可以根據餐具實際情況，調整碗籃裡的活動排架擺放餐具。

清潔維護

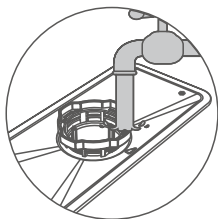
! 在進行清潔保養前，請確保電源插頭已拔下。

洗碗碟機工作一段時間後，就需要清潔，請定期檢查洗碗碟機過濾系統及噴臂。

過濾系統清潔



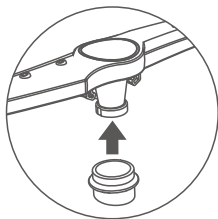
A 逆時針轉動提杯，待鬆動後，向上取出過濾器。(裝回則是順時針旋轉裝回機器內)



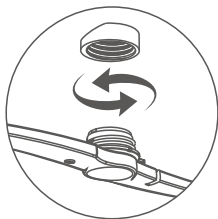
B 把過濾器裡的垃圾清理後，用流動水沖洗。也可以用軟毛刷清洗，但不可用鐵刷或不銹鋼絲球刷擦。

注意：未安裝過濾器時不能開啓洗碗碟機。

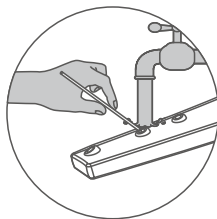
噴臂清潔



A 將下噴臂向上提，脫離卡扣。(裝回則向下按壓)



B 逆時針轉動頂噴臂，然後向下拉動取出。(裝回則順時針轉動)



C 檢查噴臂出水孔是否有堵塞，若有堵塞，請用尖物清理，邊通孔邊用水沖刷。

機器內部清潔

清潔密封條、門下封條請使用濕布擦洗。洗碗碟機內膽及內部管路使用洗碗碟機專用清潔劑，具體使用方法參考清潔劑使用方法。

服務指南

錯誤代碼

當機器出現故障時，顯示窗口出現的內容。

錯誤提示	可能原因	解決方法
E01	熱敏電阻短路	請聯絡本公司維修部
E02	熱敏電阻開路	請聯絡本公司維修部
E03	洗碗碟機不加熱	1.請檢查餐具是否正放，正放會盛水，導致內部水太少，而不加熱 2.請聯絡本公司維修部
E04	進水閥故障	請聯絡本公司維修部
E05	溢流	1.把洗碗碟機傾斜30-45度，把底盤的水倒掉，開機再運行一次。 2.檢查排水管道是否懸掛太高 3.檢查排水管道是否打結，或者排水管道被堵死或被重物壓着 4.檢查排水泵是否有故障 5.請聯絡本公司維修部
E06	洗碗碟機加熱異常	請聯絡本公司維修部
E08	洗滌程序運行異常	請聯絡本公司維修部
E10	進水異常	1.水龍頭沒有完全打開 2.進水流速較小，水壓低 3.缺水情況下被多次啟動 4.請聯絡本公司維修部

常見問題

現象	可能的原因	解決方法
洗碗粉或洗碗塊殘留	1.噴臂出水口被堵塞，洗碗粉沒被水柱沖刷下來。	把噴臂出水口殘渣清理乾淨，最後運行一次快速洗程序，把餐具再洗滌一遍。
	2.洗碗粉投放量過多，或使用的不是小型規格的洗碗塊。	運行一次快速洗程序，餐具再洗一遍。再次使用洗碗碟機時，需參照程序說明，添加適量的洗碗劑洗滌。
	3.使用劣質洗碗粉/塊。	運行一次快速洗程序，把餐具再洗滌一遍。後續使用時請使用優質的專用洗碗粉/塊。
	4.洗碗粉/洗碗塊投放位置不當	參考“洗碗劑添加方法”
內膽內壁存在少量水滴	正常現象，不影響餐具使用。	
內膽裡有泡沫	沒有使用專用的洗碗劑，或洗碗粉投放量過多，使用的洗碗塊非小型規格。	泡沫較少時可以打開門，讓泡沫自然變少；泡沫較多時，可以手動用工具把泡沫刮出。再啟動任意程序3分鐘左右，結束程序，如此反覆進行，直到泡沫消失。
餐具沒乾	1.餐具擺放不合理，出現餐具相互堆疊，餐具沒有略微傾斜側向擺放。	參考“餐具擺放注意事項”。
	2.洗滌程序沒結束。	待程序正常走完。
	3.洗滌程序為普通洗。	普通洗程序沒有額外附加烘乾功能。

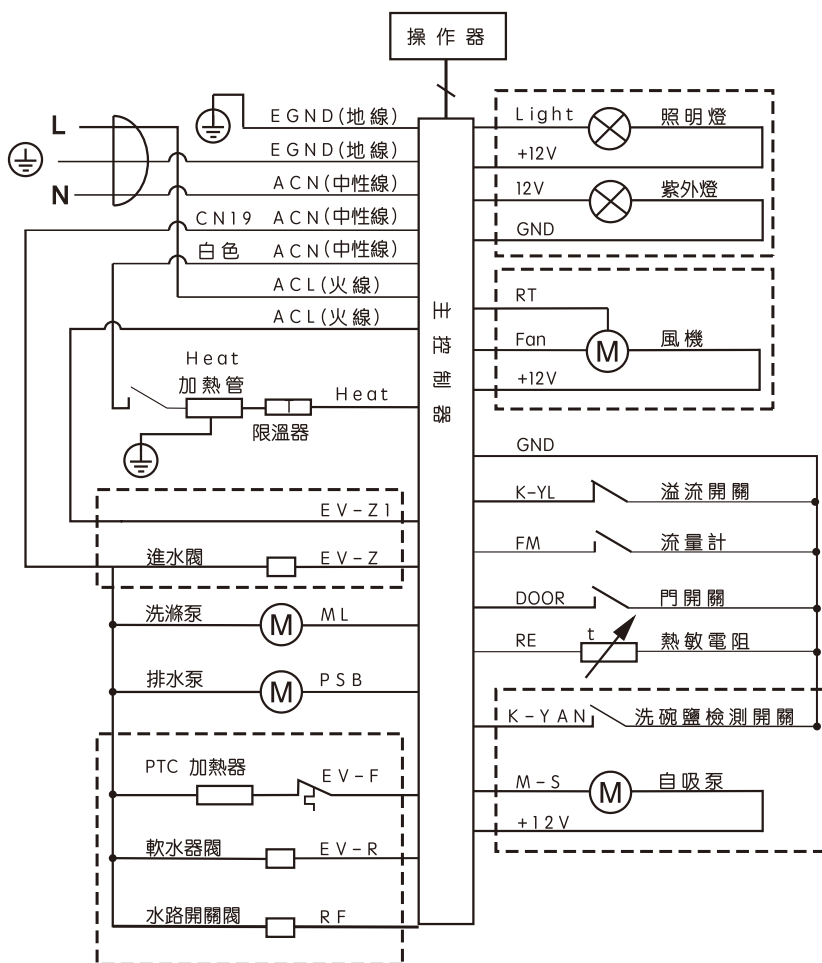
服務指南

現象	可能的原因	解決方法
洗碗碟機在通電狀態(即插頭不拔)產生“呼呼”的聲音，控制面板顯示“FAN”	換氣系統正在工作。	正常現象，無需處理。
按電源鍵沒反應	1.可能沒插插頭，或停電。	請插上插頭，且保證來電正常。
	2.電源按鍵或手有油污或水。	清潔電源按鍵和手，使按鍵和手保持乾爽。
	3.其它指示燈亮，可能在童鎖狀態。	請解童鎖。
	4.觸摸電源圖標時間過短。	長按電源圖標1s。
除電源鍵外按其它按鍵沒反應	1.門沒有關到位。	把門關到位。
	2.按鍵或手有油污或水。	清潔按鍵和手，使按鍵和手保持乾爽。
	3.其它指示燈亮，可能在童鎖狀態。	請解童鎖。
	4.門鎖PCB故障。	請聯絡本公司維修部。
使用進水閥進水方式進水時，控制面板缺水指示燈點亮	1.水龍頭沒開，或者停水了。	請把水龍頭打開，並保證有水。
	2.流量計故障。	請聯絡本公司維修部。
	3.進水閥故障。	請聯絡本公司維修部。
採用自動吸水方式進水時，面板缺水指示燈點亮	1.盛水容器沒有水了或吸水管沒有插入水中。	請往容器加水，並保證吸水管插入水中。
	2.吸水管濾網臟污堵塞。	清洗疏通吸水管濾網。
	3.流量計故障。	請聯絡本公司維修部。
採用自動吸水方式進水時，進水時間較長	屬於正常現象，不需理會。	/
洗滌過程中有撞擊聲	餐具擺放不合理，有餐具與噴臂發生碰撞；或者餐具與餐具發生碰撞。	把餐具取出，重新擺放穩固。
餐具沒洗乾淨	1.餐具擺放不合理，出現餐具相互堆疊，餐具沒有略微傾斜向擺放。	參考“餐具擺放注意事項”。
	2.沒有選擇與臟污程度相符的洗滌程序洗滌。	選擇合理的洗滌程序進行洗滌。
	3.洗碗粉沒有選擇專用洗碗粉或投放量較少。	選擇專用洗碗粉，投放與餐具數量相符的洗碗粉
	4.過濾器沒有安裝到位，致使食物殘渣進入了過濾系統內部。	取出噴臂，檢查過濾器。然後把過濾器安裝到位，並擰緊提杯
	5.噴臂出水口被堵塞。	把噴臂出水口殘渣清理乾淨。
	6.噴臂被卡住了。	檢查餐具擺放是否有擋到噴臂。
	7.餐具表面殘渣乾結太嚴重。	餐具浸泡一段時間再洗滌。
	8.洗滌過程中，可能停電。	重新運行洗滌程序。
洗碗碟機不使用时，洗碗碟機內部存有大量的水	1.排水管懸掛太高。	請把排水管放低。
	2.排水管打結、管路被堵死或被重物壓着。	理順排水管，不能用重物壓排水管。
	3.使用吸水方式進水時，容器水面比洗碗碟機的放置平面高。	容器水面不能超過洗碗碟機放置的平面。
	4.排水泵故障。	請聯絡本公司維修部。
	5.進水閥故障。	請聯絡本公司維修部。

如您在使用過程中出現產品故障，參照上方“常見問題”均沒有解決，請立即停止使用、拔出電源線插頭、關閉所有進水源及聯繫本公司維修部。

電器原理圖

接線圖



注意：此圖是全配置電路圖，虛線中是選配，具體以實際配置為準。

說明書內容經過認真核對，如有任何印刷錯漏或內容上的誤解，本公司保留解釋權。

SAFETY INSTRUCTION

1. Before inserting the main plug into the socket, check whether voltage and current rating of the supply line are in compliance with the rated electric parameter shown on the label. Don't overload electrical outlets, never plug too many appliances into the same outlet and make sure you are using the proper fuses.
2. Please operate the appliance on a firm and level desk or floor.
3. Keep the appliance away from flammable and explosive items; never use the appliance in an environment with of flammable gas and/or powder. Keep it away from any sources of heat like fire.
4. Keep the appliance out of the reach of children to reduce the risk of fire and avoid accidents such as electric shock and injury.
5. The appliance is not intended to be used by persons (including children) with reduced physical, sensory or mental capabilities, or lack of experience and knowledge, unless given the supervision or instruction concerning the use of the appliance by a person held responsible for their safety.
6. Unplug the appliance before cleaning.



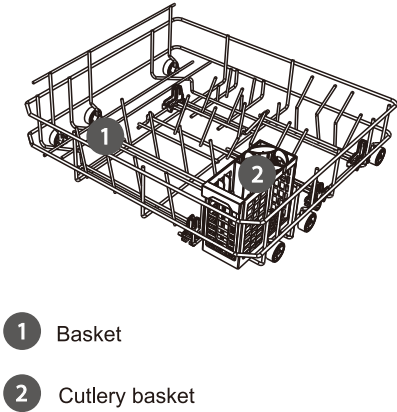
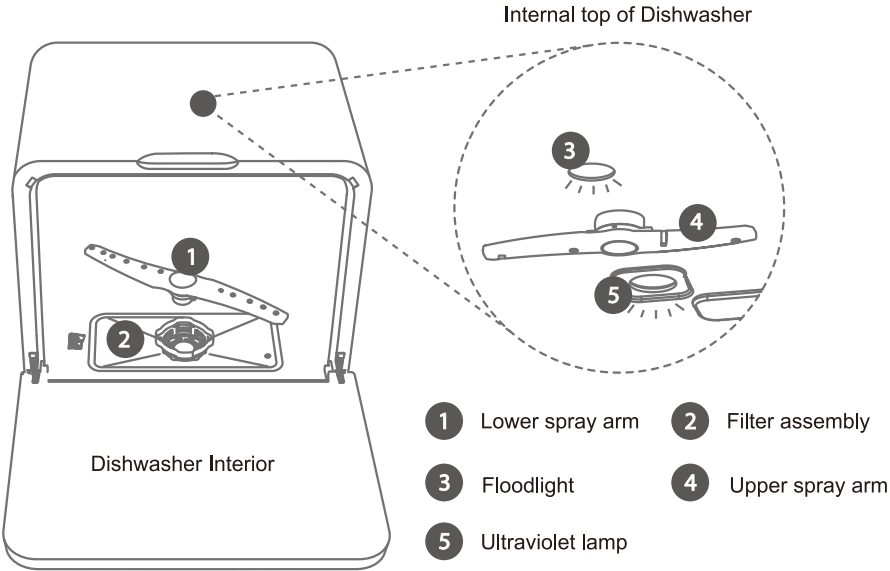
WARNING

There are some important safety instructions in this manual, Please read carefully before installing and using , The dishwasher will be damaged or the user will be injured when the operation is wrong. Dishwasher can only be used to wash dishes in kitchen or somewhere as kitchen. And the dishwasher can only be used to wash household tableware.

- Children are not allowed to operate or play with the dishwasher.
- Children must be kept away from the detergents. If the detergents come in contact with the skin or eyes, rinse with water as soon as possible, and if serious, seek medical assistance.
- Please dispose the plastic bags immediately after unpacking to prevent children from suffocating when playing with them. When disposing, shred them.
- The dishwasher has been tested several times during production. This is a normal phenomenon that water vapor and stains may remain in the compartment or the body of the dishwasher.
- Please install the power socket that supplies power to the dishwasher in a place where it is easy to disconnect the power. Do not bend or squeeze the power cord excessively to make it damaged.
- The dishwasher's dedicated power outlet must be reliably grounded in order to prevent the user from getting an electric shock or causing a fire.
- Prohibit to use adaptor or extension unit.
- Do not place other items on both sides of the dishwasher so as not to hinder the air vents.
- The installation position of the drain hose cannot be higher than the bottom of the dishwasher, otherwise it may cause poor drainage or water leakage.
- The water inlet pipe or drain hose should not be knotted, or avoid placing heavy objects on it, otherwise it may affect the normal operation of the dishwasher.
- After installation, please make sure the connection of water and power are well connected before using the dishwasher.
- Please use cold water or warm water not exceeding 50°C.
- Do not touch the power cord with wet hands to avoid electric shock. It is not recommended to use the dishwasher in a place with high humidity, because the dishwasher is easy to rust and may even cause electricity leakage.
- Do not move or tilt the dishwasher when it is operating. This may cause water leakage, electricity leakage, etc., which may cause injury to user.
- The door of the dishwasher should not always be in a fully open position as this may cause the appliance to fall over.
- Do not open the door during the washing process. Because of the high temperature of the washing water and hot air, it may cause burns. If you have to add or remove tableware, please press the pause button first. After 10 seconds, open the door slightly to allow the heat to dissipate and then open the door completely to access the tableware.
- Knives and other sharp cutlery must be placed in the basket and the sharp parts must be placed down or horizontally so that user can safely take out the cutlery.
- The dishes will be hot after washing. It is recommended to take them out after 30 minutes.
- Do not rinse the dishwasher.
- In case of abnormality or malfunction (such as a burnt odor), please stop using the dishwasher immediately, and disconnect it from power and turn off the water source.
- Please use special detergents for dishwashers. Do not use other detergents, soaps, washing powders, etc.
- Do not repair or replace any parts of the dishwasher yourself. If necessary, please contact our maintenance centre for checking and repairing or see the "Common fault approach" section for information.
- If the power cord is damaged, in order to avoid danger, it must be replaced by our maintenance centre.
- After using the dishwasher, before maintenance or cleaning, or when the dishwasher is not used for a long time, please unplug the power and turn off the water source.

PRODUCT OVERVIEW

Parts of Dishwasher



(Pictures for reference only, the actual product shall govern.)

PRODUCT OVERVIEW

Technical Information

Capacity	~ 4 Place settings	Control	Automatic
Waterproof	IPX1	Rated voltage	220~240V
Rated power	850W	Rated Frequency	50Hz
Water pressure	0.4~1.0MPa		
Product size	W440 X H413 X D424mm		

* Due to the continuous improvement of products, such as the technical parameters in this manual may be modified without prior notice.

Package List

* Please check the accessories one by one after you open the box. Please contact the seller if there is any shortage or damage.

Name	Quantity
Main unit	1
Basket	1
Cutlery basket	1
User instruction	1
Suction pipe	1

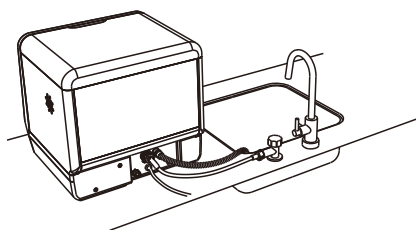
Name	Quantity
Water inlet pipe	1
Clamping band	1
Drain hose	1

***NOTICE:**

Please use flat scissors to cut the tie of water pipes and power cord.

INSTALLATION INSTRUCTIONS

Installation Diagram

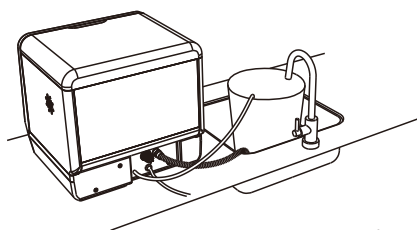


Using water inlet pipe

This is the default installation mode.

This mode is recommended to be selected in good installation conditions.

Refer to Steps **1** and **3** below installation.



Using suction pipe

If the installation conditions cannot use water inlet pipe, please select this mode of installation.

Refer to Steps **2** and **3** below installation.

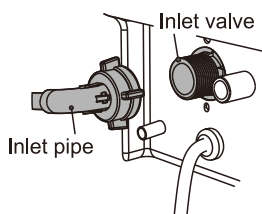


***NOTE:** The top of water that in container should be lower than the top of table.

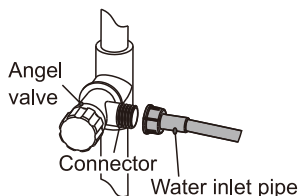
NOTICE: The dishwasher has been tested for many times during the production process so the water in the dishwasher may turn yellow in the first time of use, which is normal.

Installation Step

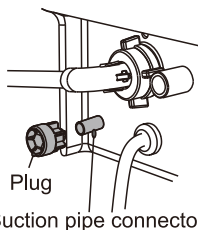
1 Installation of inlet pipe



1. Connect inlet pipe



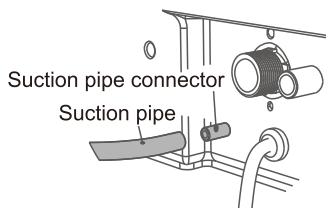
2. Connect inlet pipe to the Angel valve.



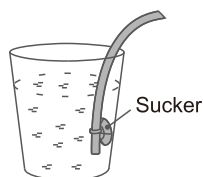
3. Please put the plug into suction pipe connector, otherwise the water from suction pipe connector will be seeped.

CONTROL PANEL

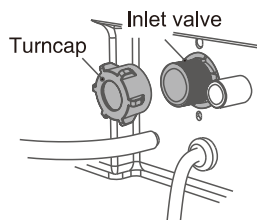
2 Installation of suction pipe



1. Connect the suction pipe to the suction pipe connector.

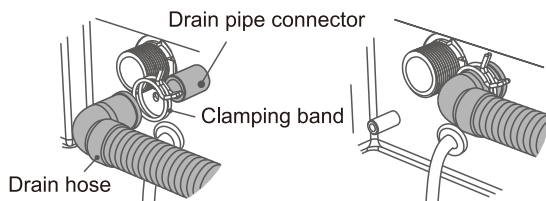


2. Insert one end of the pipe with the filter into the container. Place the sucking cup on the inner wall of the container bottom.



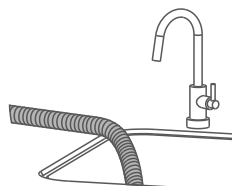
3. Please put the turncap into the inlet valve. Otherwise, the water from inlet valve will be seeped.

3 Installation of drain hose



1. Connect the drain hose to drain port.

2. The drain hose should be fixed by the clamping band.



3. Please put the free end of the drain hose into the sink or sewer.

Notes:

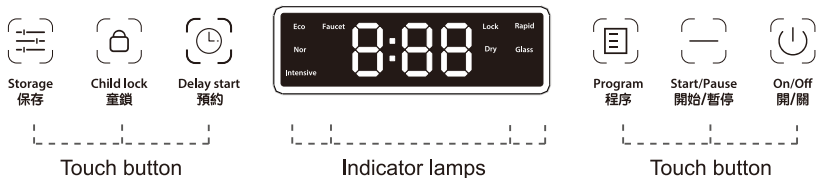
1. Please use cold water or warm water not exceeding 50°C.
2. The inlet pipe and drain hose cannot be folded, otherwise may affect the washing effect.
3. Ensure that the appliance is situated securely on the floor; otherwise it will cause overflow and electric leakage. Take the package out from appliance before installation.
4. After installation, please retain all documents and components for later use.

⚠ Warning!

Do not use the old water inlet pipe for installation.

OPERATING INSTRUCTIONS

Control panel



1 Operate the dishwasher

Close the door of the dishwasher and press the Start/Pause button for one second to start.



On/Off
開/關



Program
程序

Press the Program button to select a suitable washing program.

The indicator lamps flash. It means the dishwasher is operating.

Eco



Start/Pause
開始/暫停

Press the Start/Pause button to start.

2 Overview of other touch buttons



Delay start
預約

You can delay the start of the programme by up to 24 hours.



On/Off
開/關



Program
程序



Delay start
預約



Cyclic display



Start/Pause
開始/暫停

Press Delay start button to select the delay start time. The display repeatedly shows H:00, H:01...H:24. Press and hold the button for 3 seconds to reset to H:00.



Storage
保存

The Storage has the function of regular ventilation and storage, which can effectively remove odor, mildew and moisture and so on. The "Dry" indicator on the display is on when you select it. The dishwasher will run this function after the washing program. You can press the button again to cancel this function.



Child lock
童鎖

It means button lock. You can secure your appliance from being unintentionally the programme termination (e.g. improper operation by children). To activate the Child lock: Press and hold the Child lock button for 3 seconds until "Lock" is indicated on the digital display. To deactivate the Child lock: Press and hold the Child lock button for 3 seconds until the display "Lock" goes out

OPERATING INSTRUCTIONS

Overview of Programmes

Special dishwasher detergent is needed to remove oil and food residues.

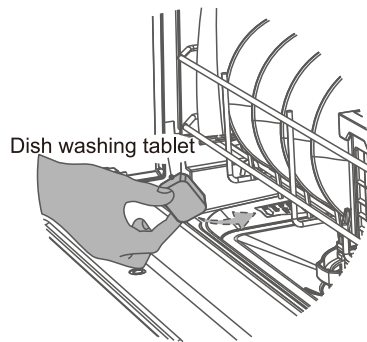
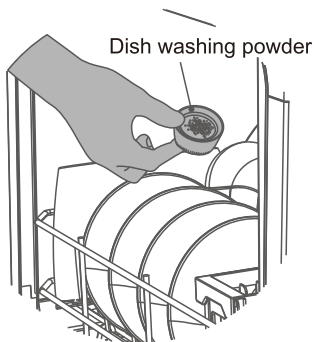
Detergent dosage depends on the amount of and type of soiling.

Programme	Type of soiling	Recommended dosage of dishwashing detergent		Cycle time	Temperature	Additional program
		Washing powder	Washing tablet			
Eco	Daily washing for dirty tableware	20g	1pcs	~ 175 mins	Washing: 55°C Rinsing: 60°C	-
Normal	Daily washing for ordinary dirty tableware, shorter washing time	20g	1pcs	~ 60 mins	Washing: 66°C Rinsing: 66°C	Heat Drying: 70 mins Air Drying : 17 mins
Intensive	For heavily soiled tableware	20g	1pcs	~ 120 mins	Washing: 65°C Rinsing: 70°C	Heat Drying: 70 mins Air Drying : 19 mins
Rapid	For lightly soiled tableware, or tableware that has been cleaned but has been stored for a long time	-	-	~ 35 mins	Washing: 45°C Rinsing: 65°C	Heat Drying: 70 mins Air Drying : 16 mins
Glass	For generally dirty tableware, glossy tableware such as red wine glasses	20g	1pcs	~ 90 mins	Washing: 50°C Rinsing: 60°C	Heat Drying: 70 mins Air Drying : 17 mins

*Notes: Please don't overuse the detergent. Excessive detergent will not only produce a lot of bubbles, but also affect the cleaning effect.
Please choose the suitable washing tablet, you should use the small one for this appliance.
The actual runtime of each program is possibly different from the preset time cycle, which is affected by the water temperature, amount of tablewares and the type of soiling.

Adding Detergent

After pushing the basket back to the dishwasher, if you are using dishwashing powder, pour the dishwashing powder into the inner cavity; if you are using dishwashing tablet, place the dishwashing tablet on a designated place marked "Detergent" under the basket.
(For dosage, please refer to the table above.)



OPERATING INSTRUCTIONS

Selection of tableware

The tableware commonly used in households can be washed by this dishwasher. However, the washing environment (high temperature and dishwashing detergent) may have different effects on some tableware. It is recommended to refer to the following tips.

Dishwasher - proof tableware:



Ceramic tableware



Glassware



Stainless steel tableware

Notes for washing other types of tableware:

Cast iron tableware: may rust after washing.

Cutlery made of bamboo or wood: may crack at high temperature.

Cleaning cloth: may cause dishwasher fault.

Precious metal, aluminum and colored glaze tableware: may lose its luster after washing.

Plastics items: please see manufacturer's instructions for plastics cutlery or tableware with plastic parts, because these items may deform at high temperature.

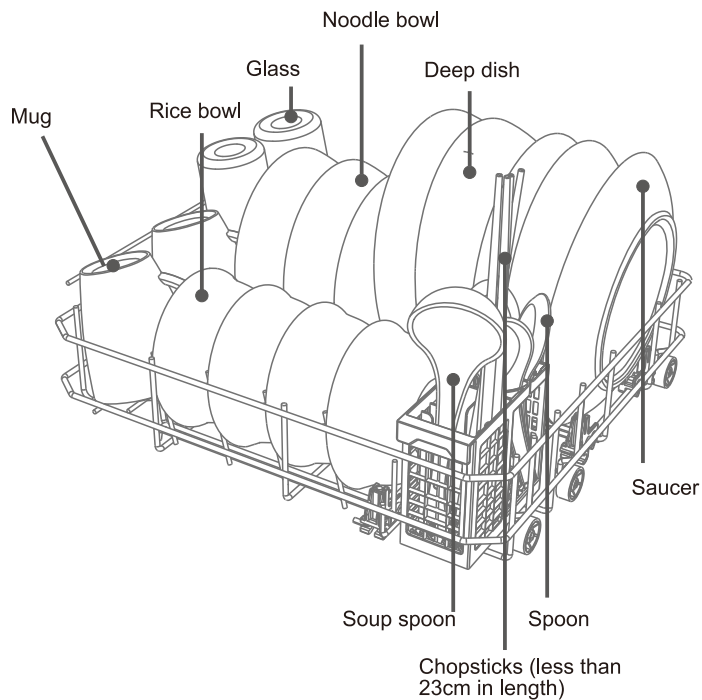
Glass products: very thin glass products may crack or tarnish after washing.

Tableware placement precautions

1. Large residues such as big bones, big fish bones, and green cabbage leaves should be removed before putting them into the basket.
2. Tableware should not be stacked randomly. Please place one tableware in one place.
3. The tableware should be placed sideways, and the stained surface is slightly inclined downward, so that the stain can be washed away by water. Dirty water will accumulate if the tableware is not placed properly or fully inverted.
4. Spoons and chopsticks should be put in the basket.
5. Cutlery must not protrude from the bottom of the basket into the spray arm rotation area. Doing so may block the spray arm from rotating. As a result, the dishes will not be cleaned well.
6. Particularly small utensils may fall out of the basket and drain out of the dishwasher with the sewage. Please do not wash such utensils.
7. When pushing the basket into the dishwasher, do not allow sharp utensils to scratch the door seal.
8. The surface of the basket cannot be scratched with sharp objects. The surface coating will be peeled off and the basket will easily get rust.
9. Knives and other sharp utensils must be stored in the basket. The sharp part must be faced down to ensure safely access for the user.
10. After pushing in the basket, rotate the spray arm and check whether the spray arm can rotate freely.

OPERATING INSTRUCTIONS

Loading the basket

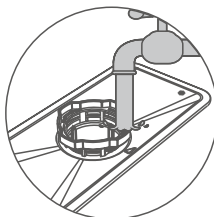
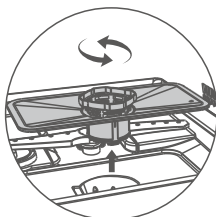


*According to the actual situation, the movable rack in the basket can be adjusted to place the tableware.

MAINTENANCE AND CLEANING

- ⚠** Before cleaning and maintenance, please make sure the power is disconnected.
After the dishwasher has been used for a while, it needs to be cleaned. Please check the filter assembly and spray arms of the dishwasher regularly.

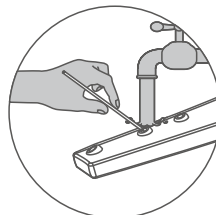
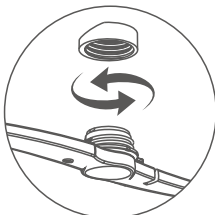
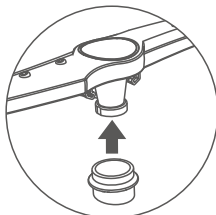
Clean the filter assembly



- A** Take the filter assembly out by turning it in anticlockwise direction.
(After cleaning, put it back clockwise)
- B** Rinse the filter assembly with running water. Do not scrub it with steel wool or iron brush.

Attention: The dishwasher cannot be started without the filter assembly installed.

Clean the spray arms



- A** Lift the lower spray arm with a little force to release it.
(Press it down to install back)
- B** Turn the upper spray arm counterclockwise and pull it down to release it. (Turn it clockwise when installing it back).
- C** Check if the spray arms blocked. If it does, please use a thin wire to pull the blockages out or flush the holes with water.

Clean dishwasher interior

Leaky seal and the seal of door should use a wet damp cloth to clean.

Please use specialized detergent to clean liner of dishwasher and inner pipeline with instruction.

SERVICE INFORMATION

Error code list

Error code	Possible cause	Remedy / Information
E01	Thermistor short circuit	Please contact our maintenance centre.
E02	Thermistor open circuit	Please contact our maintenance centre.
E03	The dishwasher is not heated	1. Please make sure the tableware are placed correctly. If not, the tableware may be filled with water, leading to insufficient water inside without heating. 2. Please contact our maintenance centre.
E04	Inlet valve failure	Please contact our maintenance centre.
E05	Overflow	1. Lean the appliance about 30° to 45° to pour out the water in the bottom plate. 2. Check if the drain hose is placed too high. 3. Check if the drain hose is knotted, blocked or pressed. 4. Check if the dishwasher is placed right. 5. Please contact our maintenance centre.
E06	Heating function abnormal	Please contact our maintenance centre.
E08	Washing process abnormal	Please contact our maintenance centre.
E10	Water inflow abnormal	1. The tap was not fully opened. 2. Small inflow and low water pressure. 3. Start-up multiple times in case of water shortage. 4. Please contact our maintenance centre.

SERVICE INFORMATION

Common fault approach

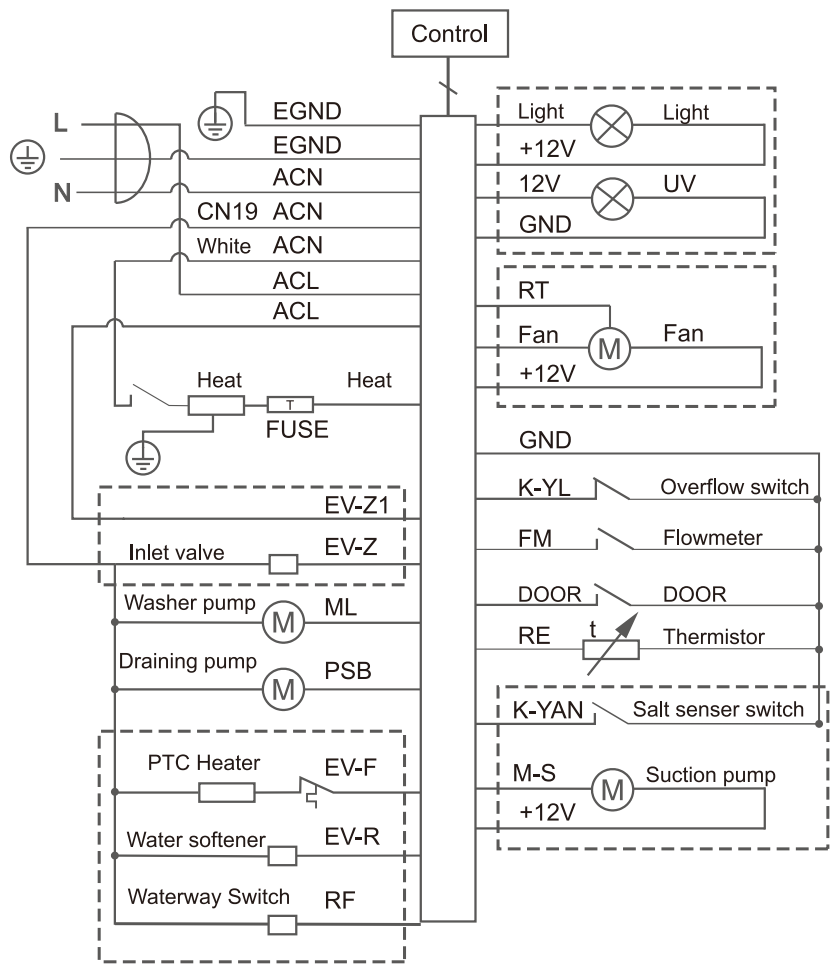
Phenomenon	Possible cause	Remedy / Information
Dishwashing powder or dishwashing tablet residue	1.The holes of spray arm are blocked and the detergent is not washed down.	Clean up the holes and run Rapid washing program to wash the dishes again.
	2.The amount of dishwashing powder used is too much or the dishwashing tablet used is not a small size.	Run Rapid washing program to wash the dishes again and use an appropriate amount of dishwashing detergent.
	3.Poor quality of dishwashing powder or dishwashing tablet is used.	Run Rapid washing program to wash the dishes again. Please use high-quality dishwashing powder or dishwashing tablet.
	4.Improper placement of dishwashing powder or dishwashing tablet	Refer to "Adding detergent " section.
A small amount of water droplets on the inner wall of the cavity	Normal phenomenon does not affect the use of tableware.	/
Foam on the inner wall of the cavity	Non-special dishwashing detergent is used or too much dishwashing powder is used or the dishwashing tablet used is not a small size.	When the foam is not much, you can open the door to make the foam less naturally; when there is more foam, you can manually scrape the foam out with a tool. Re-start any washing program for about 3 minutes and end the program. Repeat this process until the foam disappears.
Tableware is not dry	1.The tableware is placed incorrected. The tableware may stack on each other. The tableware is not placed slightly inclined sideways.	Refer to "Tableware placement precautions " section.
	2.The washing program is not yet over.	Wait for the program to finish normally.
	3.The washing program ECO is selected.	ECO washing program does not have additional drying process.
When the dishwasher is connected to power, a whirring sound is heard and the control panel displays "FAN"	The ventilation system is operating.	Normal phenomenon, no need to deal with it.
No response when pressing the On/Off button	1.The power plug may not be plugged in or the power may be cut off.	Please plug in and make sure the supply of power is normal.
	2.There is oil or water on the On/Off button or hands.	Clean the On/Off button and hands and keep them dry.
	3.If other indicator lights are on, the dishwasher may be in the child lock state.	Please unlock the child lock.
	4.Touch the On/Off button for too short time.	Press and hold the On/Off button for at least 1s.
Other than the On/Off button, other buttons do not respond	1.The door is not closed properly.	Close the door in place.
	2.There is oil or water on the buttons or hands.	Clean the buttons and hands and keep them dry.
	3.If other indicator lights are on, the dishwasher may be in the child lock state.	Please unlock the child lock.
	4.Door lock PCB failure.	Contact our maintenance centre.

SERVICE INFORMATION

Phenomenon	Possible cause	Remedy / Information
When using the water inlet pipe to enter the water, the Faucet indicator on the control panel lights up	The faucet is not turned on, or the water supply is stopped.	Please turn on the faucet and make sure there is water.
	Flowmeter failure	Contact our maintenance centre.
	Inlet valve failure	Contact our maintenance centre.
When using the suction pipe to enter the water, the Faucet indicator on the control panel lights up	The water container is empty or the suction pipe is not submerged.	Fill the container with water and make sure the suction pipe is submerged.
	The suction pipe filter is dirty and clogged.	Clean the suction pipe filter.
	Flowmeter failure	Contact our maintenance centre.
It takes a longer time to enter the water when using the suction pipe	It is normal.	/
Impact sound is heard during washing	The tableware is not placed properly or there is a collision between the tableware and the spray arms or there is a collision between tableware.	Take out the tableware and place them properly again.
The dishes are not cleaned	1. The tableware is not placed properly. Tableware is stacked on top of each other or not placed slightly inclined sideways.	Refer to "Tableware placement precautions " section.
	2. The washing program chosen does not match the degree of soiling.	Choose a suitable washing program for washing.
	3. Non-special dishwashing detergent is used or insufficient.	Use a special dishwashing detergent and put in the right amount.
	4. The filter assembly is not installed in place, causing food debris to enter the filtration system.	Take out the lower spray arm and check the filter. Then install the filter in place.
	5.The holes of the spray arms are blocked.	Clean up the residue from the holes of the spray arms.
	6. The spray arm is stuck.	Check that the spray arm is not blocked by the tableware.
	7. The residue on the surface of the tableware is too dry and hard.	Soak the tableware for a while before washing.
	8. Power outage during washing	Re-start the washing program.
When the dishwasher is not in use, there is a lot of water inside the dishwasher	1. Drain pipe is hanged too high.	Lower the drain hose.
	2. The drain hose is knotted or blocked. There are heavy objects on the drain hose.	Straighten the drain hose. Remove the heavy objects on the drain hose.
	3. When using suction pipe to enter the water, the water level of the container is higher than the level of the dishwasher.	The water level of the container cannot exceed the plane on which the dishwasher is placed.
	4. Drain pump failure	Contact our maintenance centre.
	5. Inlet valve failure	Contact our maintenance centre.

If the solutions above cannot fix the problems, please stop using the dishwasher and cut off its power and water immediately. Then contact our maintenance centre.

CIRCUIT DIAGRAM



This picture is fully equipped circuit diagram, the dashed part is optional.
Please refer to the actual product.

Note: all the above contents have been carefully checked. Our company reserves the right to interpret any printing errors or misunderstandings.



天曜集團 (香港) 有限公司
Team United Group (HK) Limited

香港新界葵涌打磚坪街49-53號華基工業大廈第一期25樓F室
Unit F, 25/F, Phase 1, Vigor Ind. Bldg., 49-53 Ta Chuen Ping St., Kwai Chung, N.T., HK