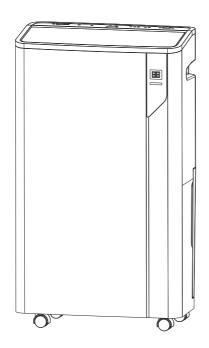
ZANUSSI

抽濕機

使用手冊



型號: ZD2023

使用本產品前,請先詳讀本手冊中的指示,並將本手冊好好保留於適當地方以備未來參考用。

為了避免機身內部受損,使用前請至少要讓機身直立 2 小時以上。

ZANUSSI is a registered Trademark used under license from AB Electrolux (publ) Please allow the machine to stand upright for more than 2 hours before use.

安全注意事項2 注意事項 2 電氣資訊 3 抽濕機上的控制面板 4 控制面板 4 零件之辨識 6 本機之安裝位置 7 本機之操作 當使用本機時 7 溶除所收集的水 8 保養與維修 抽濕機的保養與清潔 9 疑難排解 10 產品条數表 11

詳細閱讀本手冊

於本手冊中你可以找到如何適當使用本機的提示。只要採取一些預防性維護工作就能節省你許多時間與金錢並延長本機的使 用壽命。你也可在故障排除章節中找到許多常見問題的解答。若你先閱讀過疑難排解中的建議,你就可能不需要尋找客戸維 修服務了。

△注意事項

- 本裝置可於有適當人員監督下或給予如何安全使用本裝置的指示並讓其了解涉及的風險後由八歲以上的小孩,或運動, 感官與感知能力受限,或缺乏相關知識或使用經驗的人來使用。孩童不得胡亂使用本裝置。本裝置的清潔與維護也不得 由孩童在無人監督下進行。(EN 標準要求)
- 除非有適當人員監督下或給予如何安全使用本機的指示並讓其了解涉及的風險,本機並非設計給運動,感官與感知能力受限,或缺乏相關知識或使用經驗的人(包括孩童)來使用的。(IEC標準要求)
- 本機旁有孩童時應有成人監督,確保他們不會胡亂使用本裝置。
- 若電源線受損時,必須由製造商,其維護代理商或合資格的技術人員來更換,以免發生危險。
- 本裝置的安裝應根據國家電線安裝的相關法例進行。
- 有電氣加熱器的家電必須與易燃物件相隔至少一公尺的距離。
- 本機需要修理或維護時須聯絡合資格的技術人員。

安全注意事項

為了避免對使用者或其他人與財物造成傷害,請務必遵循下述指示。忽略這些指示的不當操作可能會導致人員傷害或財物受損。

安全嚴重性是以下列方式分類的。

▲ 警告事項	這個符號表示有可能造成死亡或嚴重人身傷害。
▲ 注意事項	這個符號表示有可能造成人身傷害或財物損失。

本手冊中使用的符號代表下列意義:

0	切勿這麼做。
①	確保要遵循指示。

▲ 警告事項			
切勿超過電源插座或連接裝置的評定電能。	切勿藉由開關電源來啟動或停止本機。	切勿損失電源線或使用未經授權的電源線	
●否則可能會因為產生過熱現象 而觸電或引致火災。	●可能會因為產生過熱現象而觸電或 引致火災。	●可能會觸電或引致火災。	
切勿更改電源線的長度或與其他 電器分享插座	切勿用濕手來將插頭插入或拔出插座	切勿將本機放得太靠近熱源	
●可能會因為產生過熱現象而觸 電或引致火災。	●可能觸電	●塑膠零件可能會融化而引致火災	
切勿於本機發生奇怪聲響,氣味 或煙霧時將電源切斷	切勿自己試圖將本機拆開或修理	清潔本機前,務必關掉電源並將電源線拔開。	
●可能會引致火災或觸電	●可能導致機器故障或觸電	●可能觸電或人身傷害	
切勿於如汽油,苯,稀釋劑等易 燃物附近使用本機	切勿飲用或使用本機滲出的水	切勿於本機運行中將集水箱拿出來	
●可能會爆炸或引致火災	●水中可能有污染物導致你生病	●可能本裝置的傷害且觸電	

⚠ 注意事項		
切勿於狹窄空間中使用本機。	切勿將本機置於會給水濺到的地方。	務必將本機放置在水平且穩定的樓面
●缺乏通風可能會導致過熱與引 致火災	●水可能會滲入本裝置導致絕緣給破壞。可能會觸電或引致火災。	●若本裝置翻覆,可能會導致水滲出 而損傷財物,或觸電或引致火災。

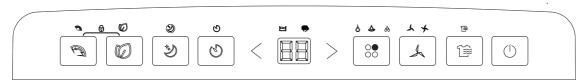
	⚠ 注意事項		
切勿用布或浴巾掩蓋住進氣或出 氣口。	於有下列人員的房間内使用本機時要 特別小心:	切勿於有在處理化學品的區域使用本機	
●缺乏通風可能會過熱與引致火 災	●嬰兒,孩童,長者與對濕度敏感的 人	●本機可能因為化學品與溶液揮發在 空氣中而導致裝置損傷	
切勿將手指或其他異物插入本機 的百葉窗或開口中。特別要注意 警告孩童這個禁忌。	切勿將重物放在電源線上,並要注意 切勿讓電源線受到擠壓	切勿爬上或坐在本機上	
●可能觸電或機器故障	●可能引致火災或觸電的風險	●若你跌倒或本機翻覆,都可能造成 你的人身傷害	
務必緊緊插好濾網。每兩週清潔 濾網一次。	若水滲入本機,立刻將本機關機並將 電源線拉開後,就聯絡一位經驗證過 的技術人員。	切勿將花瓶或其他水瓶放在本機上面	
●在沒有濾網的情況下使用本 機,可能導致機器故障。	●可能導致機器故障或意外	●水可能會滲入本機,導致絕緣給破壞,甚至造成觸電或火災。	

電器資訊

- 製造商說明牌位於本機的機身,上面記載了本機特定的電氣與其他技術資料。
- 確保本機有適當接地。適當接地是很重要的,可以將觸電與火災的風險降到最低。本機的電源線有三個分叉,其中一個 是接地叉用來防護不受到觸電的風險。
- 本機必須插在有適當接地的牆壁插座上。若你要用的牆壁插座沒有適當接地,或由一個延時保險絲或電流斷電器保護的話,就必須請合格的電工來安裝適當的插座。
- 確保本機安裝後牆壁插座還是易於接近的。
- 切勿將本機連接到延長線或轉接插頭上。
- 為了避免人身傷害的可能性,務必於安裝與維護前先將本機的電源線拔出插座。

註意: 你購買機種的控制面板可能會與下列示意圖稍微不同。

• 操作面板圖示



指示燈

- ❷ 水滿
- ★ 高風
- △ 普通除濕 ② 定時

っ 擺風

- ※ 化霜
- 人 低風
- △ 連續除濕 ₼ 強力除濕

- り睡眠 ∞ 通風
- a 童鎖
- ₩ 幹衣
- 機體操作說明
- ◆ 如何開機:
 - 1、插上電源。
 - 2、按開關鍵 " Ů " 開機,機器開始工作。
- ◆ 如何關機
- 1、在運轉中按下開關鍵 " 🖒 " ,機器停止運作,所有指示燈滅

(註:在開機狀態時,不應直接拔下插頭,要先關掉電源再拔插頭,以免損壞電器零件,減短除濕機的壽命)。

- 除濕模式功能:
- 1、在開機狀態下,模式切換順序依次為



在普通除濕模式下,初始默認設定濕度55%,機器低速運行。可按<和>設定濕度,設定範圍為30%-80%。 按風速鍵調整風速。

◆ 連續除濕

在連續除濕模式下,濕度不可設置,壓縮機強制開啟,默認低風,不可調;

◆ 強力除濕

超強除濕模式下,風速為高風,強制除濕,默認濕度30%,且不可調。

在幹衣模式下,機器連續除濕,高風運行。風速和濕度不可設定。

♥ 除霜功能:

本機具有除霜功能,除霜時運行燈閃亮,壓縮機停機不工作,風機仍正常工作。

當系統滿水時,正面指示燈以紅色閃爍,滿水燈亮,蜂鳴報警 20秒,待解除滿水狀態後,機器方可工作。

◆ 空氣凈化功能

在開機狀態時,按通風鍵。壓縮機停止工作,按風速鍵調整風速。隨機活性碳濾網增加空氣過濾 異味功能。

◆ 定時開/關機功能

設定定時關機: 在開機狀態下按定時鍵,再按<或>鍵設定理想的關機時間。時間設定後,定時燈亮起。

設定定時開機:在關機狀態下按定時鍵,在按<或>鍵設定理想的開機時間 時間設定後 定時燈亮起。

◆ 童鎖功能

同時按住 擺風+通風鍵持續3秒,操作界面將被鎖定,雙8顯示LC, 這時不能進行任何功能操作,除了開關鍵;再同時按住 擺風+通風鍵持續3 秒,操作界面將被解鎖,此時可進行功能操作。

◆ 睡眠功能

按睡眠鍵開啟睡眠功能。除了睡眠燈/水滿燈,所有指示燈滅。在睡眠模式下下可以按任鍵。

◆ 自動擺風功能

按自動擺風鍵啟動自動擺風功能。風板會自動擺動。

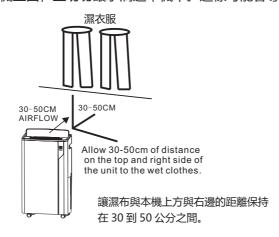
乾燥機模式 (選項)

本機可於乾燥機模式下會先讓抽濕功能達到最大,而風扇也會設定在高速。風扇速度接下來會根據實際房間濕度自動調整。本機會於十個小時的運轉後跳出乾燥機模式。 附註:

- 乾燥機模式只能在密閉房間內進行,切勿打開門窗。
- 要讓抽濕功能最為有效,請先將房內的濕布擰乾。
- 確保抽濕機氣流直接吹在濕布上,如圖 A 所示。
- 太厚重的濕布可能無法獲得最佳的乾燥效果。

▲注意事項

- 切勿讓布遮蓋住本機的出氣口。這樣可能會導致過熱,火災或機器故障。
- 切勿將濕布放在本機上面,且切勿讓水滴進本機中。這樣可能會導致觸電,漏電或機件故障。



零件之辨識

圖A

前方

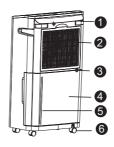
- 1 導風板
- 2 控制面板
- 3 **濕度**顯示**&濕度**燈 (**濕度高於70%**紅燈, 50%-70%綠燈, 小於50%藍燈;
- 4 抓把 (兩側都有)

後方

- 1 绕线板 (只有在要將本機儲藏起來時才使用)
- 2空氣濾網(进气口)
- 3 排水管出口
- 4 集水箱
- 5 集水程度視窗
- 6 輪腳

附註: 所有本手冊內的圖片都是示意圖。你所購買機種的實際形狀可能會稍有不同,但其功能與操作都是相同的。





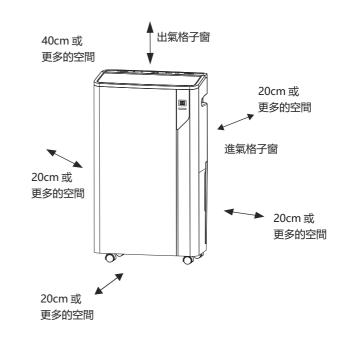
昌 —

몹 __

本機放置的位置

放在地下室的抽濕機只在有適當空氣流入流出空間的情況下才能有效地乾燥附近的封閉儲存區域。

- 切勿在室外使用裝置。
- 本抽濕機只適用於室內住宅的應用,不 適用於商業或工業區的應用。
- 將本裝置放置在平滑,水平且能支撐本 機與集水箱滿位時總重量的樓面。
- 本裝置周圍均須要有至少 20cm 的淨空 空間來讓空氣流通。
- 室溫不得低於攝氏五度 (華氏 41 度)。
 低於這個溫度,盤管就會結霜而影響抽 濕效度。
- 將本裝置放置在遠離乾衣機,加熱器與 暖爐的地方。
- 可將本裝置放在儲存書籍或有價值物品 且想避免濕氣的地方。
- 可將本裝置放在地下室來預防濕氣造成 的損害。
- 要將所有該房間的門窗與出氣口都加以關閉。



圖兀

輪腳 (本機底端的四個點)

- 輪腳能自由移動
- 切勿強推輪腳在地毯上移動,也切勿於 集水箱中有水時移動本機。(本機可能會翻 覆而讓水四濺。)

當使用本機時

- 第一次使用本抽濕機時,要讓本裝置持續運作二十四小時。
- 本裝置是設計於室溫介於攝氏 5 度/華氏 41 度與攝氏 35 度/華氏 95 度間的環境中運作的。
- 若本機已關機,但需要迅速再開機時,請等候至少三分鐘讓機件能正常運作後再重新開機。
- 切勿將本機插入有許多家電共用的插座中。
- 選擇適當的位置,確保人能輕鬆接觸到電源插座。
- 只將本裝置插入有接地的插座。
- 確保集水箱有放好,否則本裝置無法適當運作。

附註: 當集水箱中水位達到特定水準時, 請小心移動本裝置避免翻覆。

移除所收集的水

有兩種方式來移除所收集的水

- 1. 用集水箱
- 在本機關機時,若集水箱已滿,本機會發出嗶 聲二十次且滿水顯示燈會亮
- 在本機開機時,若集水箱已滿,壓縮機會關機,風扇會再運作三分鐘來吹乾凝結器上的水分後關機,接下來本機會發出嗶聲二十次且滿水顯示燈會亮,
- 慢慢拉出集水箱。緊緊抓住兩側的抓把後將集水箱直直拉出,不要讓水濺出來。否則水桶可能會翻覆而讓水四濺。切勿將集水箱放在地面上,因為其底部不平。否則水桶可能會翻覆而讓水四濺。
- 將集水箱中的水倒出後將集水箱放回去。要確保集水箱放入定位且穩穩卡在本機內後本機才會適當運作。
- 當集水箱放回定位後本機會自動開機。

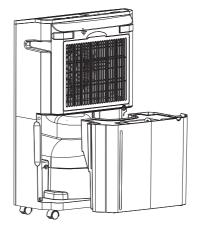
附註:

- 在移除集水箱時,切勿碰觸到本機內的零組件。這樣可能會導致本機受損。
- 確保集水箱有放回本機内的定位。讓集水箱撞 擊本機內部或沒有將其放回定位都可能讓本機無 法運作。
- 當移除集水箱時,若發現本機內部還有些水, 務必加以擦乾。

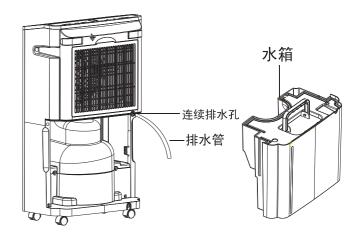
2. 持續排水

- 透過將本機接上一條水管(沒有隨附,須另購)後便可自動將水排出到地板上的排水孔中。
- 將後面排水孔的蓋子切開後將排水管(管徑為 10釐米)接上,然後用水管將水引領到地板 上的排水孔或一個適當的排水裝置。
- 確保水管有接好,沒有滲漏現象。
- 將水管拉到排水孔,並確保地面沒有突起導致 水流不順。
- 將水管另一端放入排水孔中,確保水流會平順 進入排水孔中。切勿讓水管口朝上。
- 選定想要的濕度與風扇速度設定後讓持續排水 能啟動。

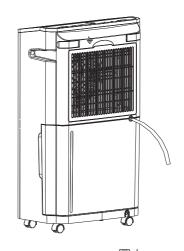
附註:不再使用持續排水功能時,將水管從本機的 排水孔上移除。



圖五



圖六



圖七

本抽濕機的保養與清潔

將本抽濕機關機且將電源線從插座中拔出後才能開始清潔。

1. 清潔格子窗與外殼

- 用清水與柔和的清潔劑即可。切勿使用漂白劑或磨料。
- 切勿直接將水灑在主機上。這樣可能會導致觸電, 讓本機的絕緣給破壞,或導致機體腐蝕。
- 進氣與出氣格子窗常會沾惹塵埃,可以用吸塵器或 毛刷來清。

2. 清潔集水箱

每隔幾週就應把集水箱清潔一次,以預防黴菌與細菌累積滋生。將集水箱裝一部分水後加入一些柔和的清潔劑。讓水在集水箱中沖洗後倒掉,再用清水沖洗。

附註:切勿使用洗碗精來清洗集水箱。清潔後要將 集水箱穩穩放入本機定位後本機才能運作。

3. 清潔空氣濾網

在前方格子窗後面的空氣濾網每三十天就應檢視並清潔一次,若有需要時可以更頻繁的清潔。

附註: 切勿將濾網放進自動洗碗機清洗。

移除濾網時,

- 抓住濾網邊緣後往上拉,然後如圖八所示將濾網拉出來。
- 用溫的肥皂水清洗濾網。清洗後讓濾網晾乾之後才放回去。切勿將濾網放入洗碗機中清洗。

連接濾網時:

將濾網從下方向上插入本機中。參見圖 所示。

注意事項:

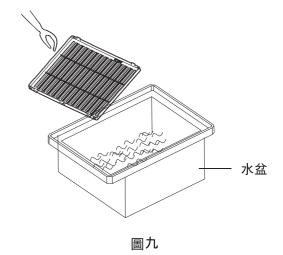
切勿在沒有濾網的情況下操作抽濕機,這樣會讓塵 埃與纖維塞住本機而影響效能。

4. 當會有很長一段時間不使用本機時

- 在關機後,等待一整天的時間後才將集水箱中的水 倒掉。
- 將本機,集水箱與濾網都清潔乾淨。
- 用塑膠袋將本機覆蓋好。
- 將本機垂直立放在一個乾燥且通風良好的地方。



圖八



9

在打電話給維修人員前,可以先看看這裡的建議。

問題		要檢查些什麼
無法開機		● 確保抽濕機的插頭有完全且穩穩地插入插座中。
,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		● 檢查房屋的保險絲/斷電盒。
		● 抽濕機是否已經達到預設的濕度水準,或集水箱已滿。
		● 集水箱未放入定位。
抽濕機無法有效抽濕		● 還沒有足夠時間來抽濕。
		● 確保沒有窗簾,百葉窗或傢俱堵住抽濕機的前面或背
		面。
		● 濕度控制沒有設定到夠低的數值。
		● 檢查所有的門窗與通氣口都已經關閉。
		● 室溫過低,低於攝氏五度 (華氏 41 度)。
		● 房間内有煤油加熱器或其他會釋出水蒸氣的裝置。
本機在運作時發出大聲的噪音		● 空氣濾網堵塞住了。
	_	● 本機有點傾斜而不是垂直立著。
		● 樓面不夠水平。
	ī	
盤管出現結霜現象		● 這是正常現象。本抽濕機具備自動除霜功能。
樓面出現水		• 水管與排水接頭間鬆動,或水管連結鬆動了。
	,	● 試圖要用集水箱來收集水,但後面的排水接頭塞給移除
		了。
顯示器上出現 E2, 或 EC 字樣		● 這些是故障碼。E2代表溫濕度模塊壞,需更換。
		EC 代表通訊故障

產品參數表

型號:	ZD2023
除濕能力:	12L/DAY (26.7°C RH=60%)
	20L/DAY (30°C RH=80%)
額定電壓:	220V~
額定頻率:	50Hz
輸入功率	215W (26.7°C RH=60%) 300W (35°C RH=80%)
水箱容積:	5.5 L
風量:	180 m³/h
製冷劑:	R134a/125g
噪音 (聲壓級):	42dB(A)
淨重:	12.5kg
排氣壓力:	2.0MPa
回氣壓力:	1.0MPa



有關氟化氣體

- 氟化溫室氣體往往藏在緊緊密封的家電設備中。至於(在有些機種中的)這些氟化溫室氣體的類型,數量 與相當的二氧化碳噸數方面的資訊,請參見該機種的相關標簽。
- 本機的安裝,維護服務與修理必須由合資格的技術人員來執行。
- 本機的卸裝與回收必須由合資格的技術人員來執行。



本產品的設計與規格會因產品改良後在沒有事先通知下就隨之加以改變。細節請向銷售代理商或製造商諮詢。

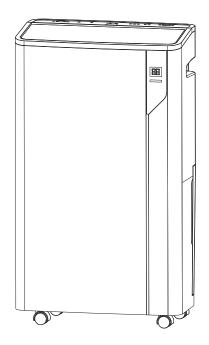
CD03 1IU-DF(ZG)

161201000 00251

ZANUSSI

DEHUMIDIFIER

USER MANUAL



MODEL: ZD2023

Before operating this product, please read the instructions carefully and save this manual for future use Please allow the machine to stand upright for more than 2 hours before use ZANUSSI is a registered Trademark used under license from AB Electrolux (publ)

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TROUBLESHOOTING TIPS Troubleshooting tips	11

Read This Manual

Inside you will find many helpful hints on how to use and maintain your dehumidifier properly. Just a little preventive care on your part can save you a great deal of time and money over the life of your air conditioner. You'll find many answers to common problems in the chart of trouble shooting tips. If you review our chart of Troubleshooting Tips first, you may not need to call for service at all.



CAUTION

- This appliance can be used by children aged from 8 years and above and persons with reduced physical, sensory or mental capabilities or lack of experience and knowledge if they have been given supervision or instruction concerning use of the appliance in a safe way and understand the hazards involved. Children shall not play with the appliance. Cleaning and user maintenance shall not be made by children without supervision. (EN Standard requirements)
- This appliance 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 use of the appliance by a person responsible for their safety. Children should be supervised to ensure that they do not play with the appliance. (IEC Standard requirements)
- 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.
- The appliance shall be installed in accordance with national wiring regulations.
- The appliance with electric heater shall have atleast 1 meter space to the combustible materials.
- Contactthe authorised service technician for repair or maintenance of this unit.

To prevent injury to the user or other people and property damage, the following instructions must be followed. Incorrect operation due to ignoring of instructions may cause harm or damage.

The seriousness is classified by the following indications.

lack	WARNING	This symbol indicates the possibility of death or serious injury.
\triangle	CAUTION	This symbol indicates the possibility of injury or damage to property.

■ Meanings of symbols used in this manual are as shown below.

\bigcirc	Never do this.
(1)	Always do this.

↑ WARNING

- of the power outlet or connection device.
- Otherwise, it may cause electric shock or fire due to excess heat generation.
- O Do not modify power cord length or share the outlet with other appliances
- It may cause electric shock or fire due to heat generation.
- O Disconnect the power if strange sounds, smell, or smoke comes from it.
- It may cause fire and electric shock.
- O Do not use the machine near flammable gas or combustibles, such as gasoline, benzene, thinner, etc.
- It may cause an explosion or fire

- ODo not operate or stop the unit by sw itching on or off the power supply.
- It may cause electric shock or fire due to heat generation. or fire.
- ODo not insert or pull out plug with wet hands.
- It may cause electric shock.
- unit by yourself.
- It may cause failure of machine or electric shock.
- Do not drink or use the water drained from the unit.
- It contains contaminants and ●It may cause bucket full protect of could make you sick.

- O Do not damage or use an unspecifie d power cord.
- It may cause electric shock
- O Do not place the unit near a heat source.
- Plastic parts may melt and cause a fire.
- ① Before cle aning, turn off the power and unplug the
- •It may cause electrical shock or injury.
- ODo not take the water bucket out during operation.
- the unit and cause electric shock.

⚠ CAUTION

- Do not use the unit in small spaces.
- Lack of ventilation can cause overheating and fire.
- ODo not put in places where water may splash onto the
- Water may enter the unit and degrade the insulation. It may cause an electric shock or fire.
- Place the unit on a level, sturdy section of the floor.
- If the unit falls over, it may cause water to spill and damage belongings, or cause electrical shock or fire.

▲ CAUTION

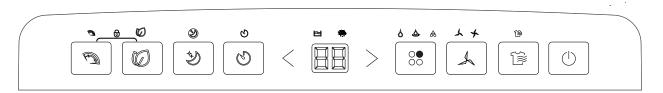
- Do not cover the intake or exhaust openings with cloths or towels.
- A lack of air flow can lead to overheating and fire.
- Never insert your finger or other foreign objects into grills or openings. Take special care to warn children of these dangers.
- It may cause electric shock or failure of appliance.
- Always insert the filters securely. Clean filter once every two weeks.
- Operation without filters may cause failure.

- Care should be taken when using the unit in a room with the following persons:
- Infants, children, elderly people, and people not sensitive to humidity.
- Do not place heavy object on the power cord and take care so that the cord is not compressed.
- There is danger of fire or electric shock.
- ① If water enters the unit, turn the unit off and disconnect the power, contact a qualified service technician.
- It may cause failure of appliance or accident.

- Do not use in areas where chemicals are handled.
- This will cause the unit deterioration due to chemicals and solvents dissolved in the air.
- O Do not climb up on or sit on the unit.
- You may be injured if you fall or if the unit falls over.
- O Do not place flower vases or other water container on top of the unit.
- Water may spill inside the unit, causing insulation failure and electrical shock or fire.

Electrical Information

- The manufactures nameplate is located on the unit and contains electrical and other technical data specific to this unit.
- Be sure the unit is properly grounded. To minimize shock and fire hazards, proper grounding is important. The power cord is equipped with a three-prong grounding plug for protection against shock hazards.
- Your unit must be used in a properly grounded wall receptacle. If the wall receptacle you intend
 to use is not adequately grounded or protected by a time delay fuse or circuit breaker(please
 refer to the nameplate for the electrical data), have a qualified electrician install the proper
 receptacle.
- Ensure the receptacle is accessible after the unit installation.
- Do not use extension cords or an adapter plugs with this unit.
- To avoid the possibility of personal injury, always disconnect the power supply to the unit, before installing and/or servicing.



Indicator Lights

Normal dehumidifying
 Continuous dehumidifyii

O Timer

Child lock

Continuous dehumidifying

→ Swing

Air circulation

☼ Dry clothes

♦ Strong dehumidifying

Control panel operation

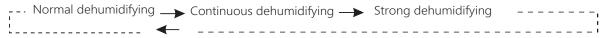
- ◆ Turn on
 - 1. Plug in.
 - 2. Press Power button 🖰 to turn on the unit, and the machine starts to work .
- ◆ Turn off

Press Power button () during operation, machine stops operation and all lights are off.

Note: Do NOT unplug directly during operation. Turn off the power supply before unplug , to avoid to avoid damage to electrical parts to reduce the life of the dehumidifier.

Dehumidifying mode

Press the mode button $\overset{\circ}{\circ}$ to select the desired mode as below order.



Normal dehumidifying

The appliance works under low fan speed, and default target humidity value is 55%. Press the < and > button repeatedly to set the desired humdity level to 30% to 80%. Press the fan speed button to set the fan speed.

Continuous dehumidifying

The appliance constantally works with dehumidifying function The fan will operate at low speed and can not be adjuested. The humidity can not be set.

Strong dehumidifying &

The default target humidity level is 30%. The appliance constantaly works with dehumidifying function until ambient humidity reaches 30%. The fan will operate at high speed and can not be adjusted.

● Dry Clothes 🈭

The appliance constantly works with the dehumidifying function, and the fan will operate at high speed. The humidity and fan speed can not be adjusted.

Defrost function

The appliance has defrost function. When the defrost light is flashing, the dehumidifier stops working. The fan works normally.

Water full alarm

When the water tank is full, the water full indicator turn red and flashing. The buzzer will beep 20 times. The compressor will stop and the fan will stop automatically after several minutes. The appliance will resume working after emptying the water and put back the water tank.

Air purification function

Press the air circulation button, the compressor stops working, fan speed can be adjusted by pressing the fan speed. Using the carbon filter can increase the odor removal function.

CONTROL PADS ON THE DEHUMIDIFIER

• Timer On and Timer Off

Setting a Turn Off timer: When the dehumidifier is on tap the timer button then press <or >until reach the desired number of hours before you want it to turn off. The timer light will light up when a timer is set.

Setting a Turn On timer: When the dehumidifier is off tap the timer button then press<or>
until reach

the desired number of hours before you want it to turn on The timer light will

light up when a timer is set.

• Child Lock ⊕

Press both of Auto Swing and Air Circulation button for 3seconds to active or deactive the child lock function. When entering the child lock, the LED displays LC and flashes for 5seconds then resume the normal display.

Sleep Function

Press the Sleep button to turn on the sleep function, while the machine is still working in any mode. All lights are off except sleep light/water full light. Press any key in sleep model to perform.

• Auto Swing Function 🤊

Press Auto Swing button and the corresponding indicator will light up. The louver will start to swing automatically.

IDENTIFICATION OF PARTS

Dryer mode(optional)

The unit can make the MAX dehumidification function when it is under the Dryer mode. The fan speed is fixed at high fan speed. The humidity level is automatically controlled according to the actual room humidity.

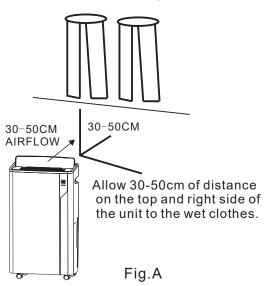
NOTE:

- The Dryer mode must be operated in a close room, do not open the door and window.
- To make the best effective dehumidification ,please first dehydrate the wet clothes.
- Make sure to direct airflow at the wet clothes (See Fig.A).
- For thick and heavy wet clothes may not get the best effective dehumidification.

▲ CAUTION

- Do not cover the air outlet of the unit with clothes. It may cause excessive heat, fire or failure of unit.
- Do not place the wet clothes on the top of the unit and do not make the water drop into the unit. It may cause electric shock creepage or failure of unit.

 WET CLOTHES



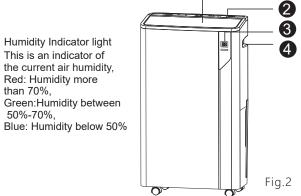
Identification of parts Front

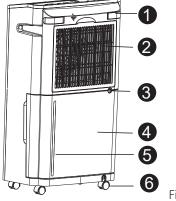
- 1 Louver
- 2 Control panel
- Humidity Indicator light
- 4 Handle (both sides)

Rear

- Winding board
- Air intake grille
- Orain hose outlet
- Water bucket
- **5** Water level window
- Caster

NOTE: All the pictures in the manual are for explanation purposes only. The actual shape of the unit you purchased may be slightly different, but the operations and functions are the same.





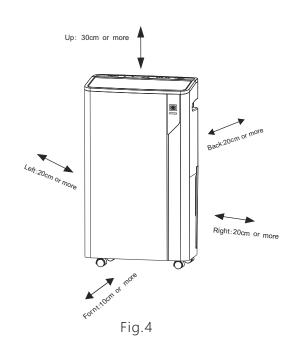
Positioning the unit

A dehumidifier operating in a basement will have little or no effect in drying an adjacent enclosed storage area, such as a closet, unless there is adequate circulation of air in and out of the area.

- Do not use outdoors.
- This dehumidifer is intended for indoor residential applications only. This dehumidifier should not be used for commercial or industrial applications.
- Place the dehumidifier on a smooth, level floor strong enough to support the unit with a full bucket of water.
- Allow at least 20cm of air space on all sides of the unit for good air circulation.
- Place the unit in an area where the temperature will not fall below 5°C(41°F). The coils can become covered with frost at temperatures below 5°C(41°F), which may reduce performance.
- Place the unit away from the clothes dryer, heater or radiator.
- Use the unit to prevent moisture damage anywhere books or valuables are stored.
- Use the dehumidifier in a basement to help prevent moisture damage.
- The dehumidifier must be operated in an enclosed area to be most effective.
- Close all doors, windows and other outside openings to the room.

When using the unit

- When first using the dehumidifier, operate the unit continuously 24 hours.
- This unit is designed to operate with a working environment between 5°C/41°F and 35°C/95°F.
- If the unit has been switched off and needs to be switched on again quickly, allow approximately three minutes for the correct operation to resume.
- Do not connect the dehumidifier to a multiple socket outlet, which is also being used for other electrical appliances.
- Select a suitable location, making sure you have easy access to an electrical outlet.
- Plug the unit into a electrical socket-outlet with earth connection.
- Make sure the Water bucket is correctly fitted otherwise the unit will not operate properly.
 NOTE:When the water in the bucket reaches to a certain level,please be careful to move the machine to avoid it falling down.



Casters(Install at four points on the bottom of unit)

 Do not force casters to move over carpet, nor move the unit with water in the bucket. (The unit may tip over and spill water.)

Removing the collected water

There are two ways to remove collected water.

- 1. Use the bucket
- When the unit is off, if the bucket is full, the unit will beep 20times and the Full indicator light will flash
- When the unit is on, if the bucket is full, the compressor turns off and the fan turns off after 3 minutes for drying the water of the condenser then the unit will beep 20 times and the Full indicator light will flash,
- Slowly pull out the bucket. Grip the left and right handles securely, and carefully pull out straight so water does not spill. Do not put the tank on the floor because the bottom of the bucket is uneven. Otherwise the bucket will fall and cause the water to spill.
- Throw away the water and replace the bucket.
 The bucket must be in place and securely seated for the dehumidifier to operate.
- The machine will re-start when the bucket is restored in its correct position.

Water bucket

Fig.5

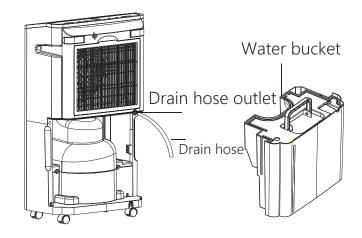


Fig.6

NOTES:

- When you remove the bucket, do not touch any parts inside of the unit. Doing so may damage the product. Be sure to push the bucket gently all the way into the unit.
- Banging the bucket against anything or failing to push it in securely may cause the unit not to operate.
- When you remove the bucket, if there is some water in the unit you must dry it.

Removing the collected water

2. Continuous draining

Water can be automatically emptied into a floor drain by attaching the unit with a water hose (included).

Cut the cover down from the back drain hose outlet. Attach a drain hose(ID=10mm) and lead it to the floor drain or a suitable drainage facility.

Make sure the hose is secure so there are no leaks.

Direct the hose toward the drain, making sure that there are no kinks that will stop the warter flowing.

Place the end of the hose into the drain and make sure the end of the hose is level or down to let the water flow smoothly. Do never let it up.

Make sure the water hose is lower than the drain hose outlet.

Select the desired humidity setting and fan speed on the unit for continuous draining to start.

NOTE: When the continuous drain feature is not being used, remove the drain hose from the outlet.

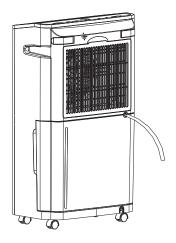


Fig.7

Care and cleaning of the dehumidifier

Turn the dehumidifier off and remove the plug from the wall outlet before cleaning.

- 1. Clean the Grille and Case
- Use water and a mild detergent. Do not use bleach or abrasives.
- Do not splash water directly onto the main unit. Doing so may cause an electrical shock, cause the insulation to deteriorate, or cause the unit to rust.
- The air intake and outlet grilles get soiled easily, so use a vacuum attachment or brush to clean.



Fig.8

2. Clean the bucket

Every few weeks, clean the bucket to prevent growth of mold, mildew and bacteria. Partially fill the bucket with clean water and add a little mild detergent. Swish it around in the bucket, empty and rinse.

NOTE: Do not use a dishwasher to clean the bucket. After clean, the bucket must be in place and securely seated for the dehumidifier to operate.

3. Clean the air filter

The air filter behind the front grille should be checked and cleaned at least every 30 days or more often if necessary.

NOTE: DO NOT RINSE OR PUT THE FILTER IN AN AUTOMATIC DISHWASHER.

To remove:

- Grip the tab on the filter and pull it upward, then pull it out as shown in Fig.8.
- Clean the filter with warm, soapy water. Rinse and let the filter dry before replacing it. Do not clean the filter in a dishwasher.



• Insert the air filter into the unit from underside to upside.

CAUTION:

DO NOT operate the dehumidifier without a filter because dirt and lint will clog it and reduce performance •

- 4. When not using the unit for long time periods
- After turning off the unit, wait one day before emptying the bucket.
- Clean the main unit water bucket and air filter.
- Cover the unit with a plastic bag.
- Store the unit upright in a dry, well-ventilated place.

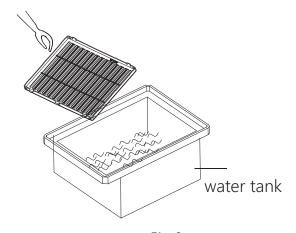


Fig.9

Before calling for service, review the chart below first yourself.

Problem

What to check

Unit does not start



- Make sure the dehumidifier s plug is pushed completely into the outlet.
- Check the house fuse/circuit breaker box.
- Dehumidifier has reached its preset level or bucket is full.
- Water bucket is not in the proper position.

Dehumidifier does not dry the air as it should



- Did not allow enough time to remove the moisture.
- Make sure there are no curtains, blinds or furniture blocking the front or back of the dehumidifier.
- The humidity control may not be set low enough.
- Check that all doors, windows and other openings are securely closed.
- Room temperature is too low, below 5°C (41°F).
- There is a kerosene heater or something giving off water vapor in the room.

The unit makes a loud noise when operating



- The air filter is clogged.
- The unit is tilted instead of upright as it should be.
- The floor surface is not level.

Frost appears on the coils



• This is normal. The dehumidifier has Auto defrost feature.

Water on floor



- Hose to connector or hose connection may be loose.
- Intend to use the bucket to collect water, but the back drain plug is removed.

E2 or EC appear in the display



• These are error codes. E2 means the humidity and temperature sensor failure.

EC means the communication failure.

Model No.:	ZD2023
Dalamai difference site :	12L/DAY (26.7°C RH=60%)
Dehumidify capacity:	20L/DAY (30°C RH=80%)
Rated Voltage:	220V~
Rated Frequency:	50Hz
Input power:	215W (26.7°C RH=60%) 300W (35°C RH=80%)
	30000 (33 C 1(11=0070)
Tank Capacity:	5.5 L
Air Volume:	180 m³/h
Refrigerant:	R134a/125g
Noise Level (sound Pressure):	42dB(A)
Net weight:	12.5kg
Suction Pressure:	2.0MPa
Discharge pressure:	1.0MPa
	1



Note About Fluorinated Gasses

- -Fluori nated greenhouse gases are contained in hermetically sealed equipment. For specific information on the type, the amount and the CO 2 equivalent in tonnes of the fluorinated greenhouse gas(on some models), please refer to the relevant label on the unit itself.
- -Installation, service, maintenance and repair of this unit must be performed by a certified technician.
- -Product uninstallation and recycling must be performed by a certified technician.



The design and specifications are subject to change without prior notice for product improvement. Consult with the sales agency or manufacturer for details. Any updates to the manual will be uploaded to the service website, please check for the latest version.

CD03 1IU-DF(ZG) 161201000 00251