

多功能抽濕機安裝使用說明書

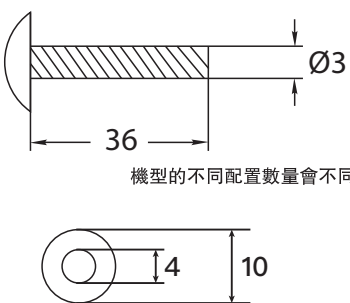
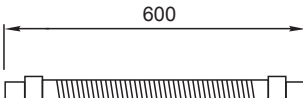
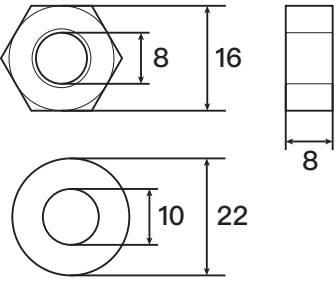
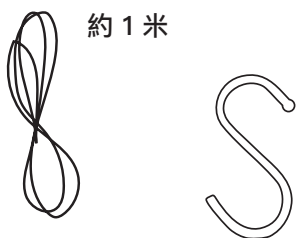
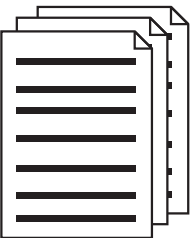
Multi-Functional Dehumidifier Installation & Operation Manual



目錄 Content

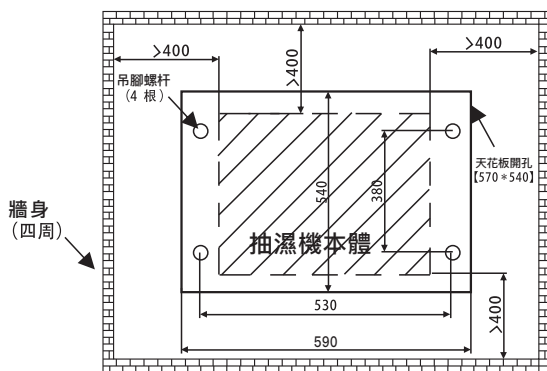
- | | |
|---|-------|
| 1、中文安裝使用說明書 | 01-08 |
| Installation & Operation Manual (Chinese Version) | |
| 2、英文安裝使用說明書 | 09-16 |
| Installation & Operation Manual (English Version) | |

附屬零部件表

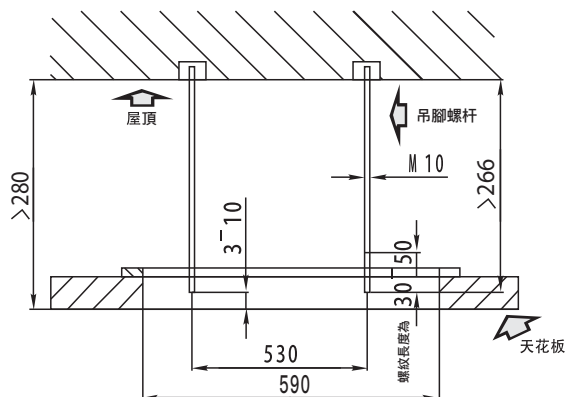
螺絲及戒指 4套  機型的不同配置數量會不同	排水管 1個 	絲帽及戒指 8套 
繩及S形鉤 各1個  約 1 米	吊腳螺杆 4支 	說明書 1套 

安裝前準備工作

1. 請在天花板上開孔。尺寸為590mmW x 560mmH。如圖一：
2. 請在屋頂上安裝四根直徑為M10最短255mm長的吊腳螺杆，安裝尺寸如圖一和圖二：吊腳螺杆尺寸如圖二：
3. 請依照房屋空間大小準備合適長度的排水管。



圖一



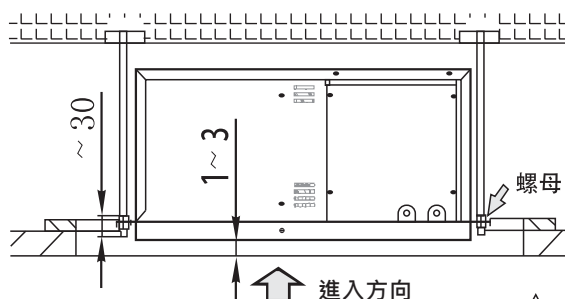
圖二

安裝工作

1. 將四個M10的螺母分別旋入四根吊腳螺杆上，距吊腳螺杆下端約30mm。
2. 將抽濕機本體裝入四根吊腳螺杆上，裝入彈簧片，並用螺母輕微緊固。
3. 請調好抽濕機下底部與天花板板間的距離，約為1~3mm
4. 調好抽濕機位置後，請將抽濕機緊固好。

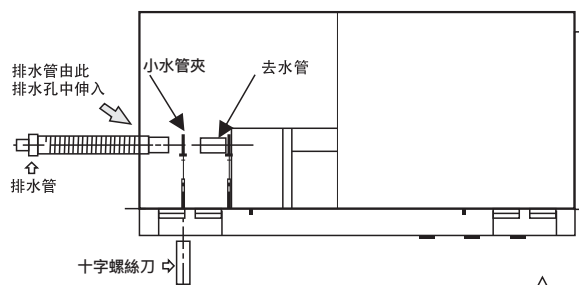


請根據當地政府所規定的建築基準法規進行安裝工程，以確保抽濕機安裝符合安全要求。



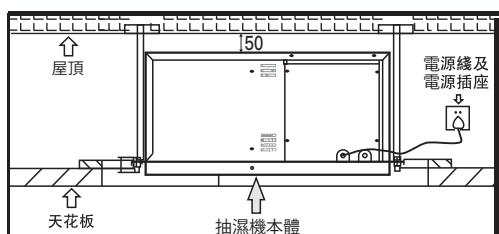
請務必確保電控箱邊離牆大於400mm，以便維修。

1. 將包裝內附帶的排水管由抽濕機的排水孔中伸入到抽濕機內。



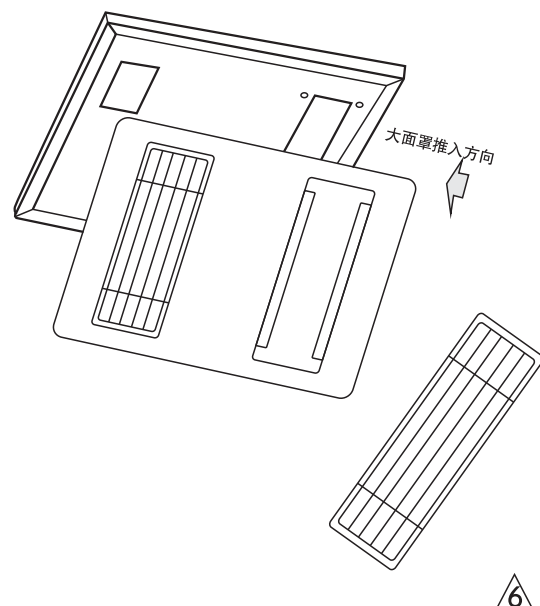
1. 本抽濕機使用電源為單相220VAC，50Hz，客戶在安裝時，請根據當地政府所規定的相關法則進行安裝接線，電源線須使用2.5mm²或以上的線徑，並選配10安培以上的漏電開關。
2. 按照電路圖接好電源線。請注意從護線套中穿入。
3. 插上電源線插頭，打開電源開關，請按照使用說明進行調試，如果抽濕機能正常運作，可以進入下一步的安裝，否則請檢查電源線是否安裝正確，請在確保安裝正確的情況下再次通電調試，如還不能正常運作請與我們的技術服務人員聯繫。

屋頂與機身需至少有50mm距離。



需要專業人士進行電氣安裝，請勿擅自拆開本機！
維修本機或長期不使用時請斷開電源。

1. 從包裝中取出大面罩
2. 將小面罩上的小棉繩穿入大面罩上的小孔內，並打結。
3. 小面罩背對大面罩裝有磁鐵，小面罩與大面罩開孔處對準，直接安裝就可，磁鐵就自動固定，不用安裝螺絲。



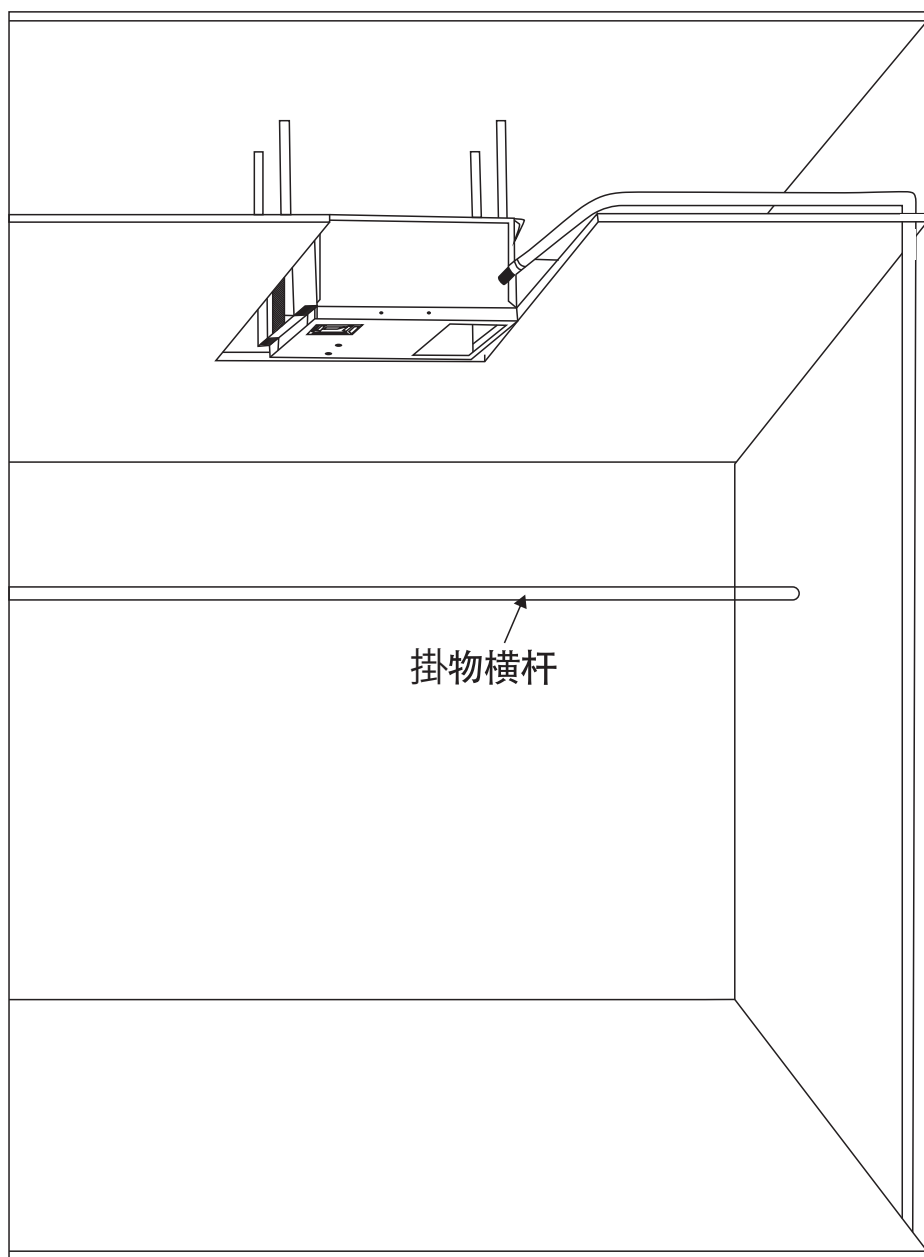
將外徑為20mm的水管插入排水管中，並用本公司提供的大水管夾夾緊。
將引水管引出室外。

7

調試運行

抽濕機安裝完成後，檢查接線及電源開關等正常後即可接電試機。按下遙控器上的ON/OFF按鈕，即可進入運行狀態，不斷地按下MODE按鍵，可在抽濕、乾衣、採暖模式間切換。

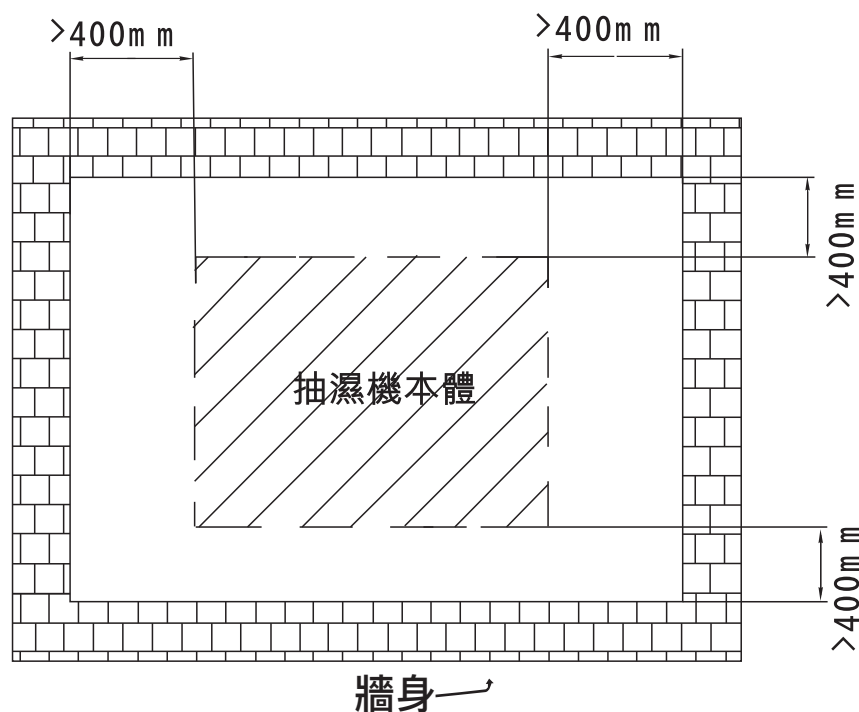
安裝示意圖



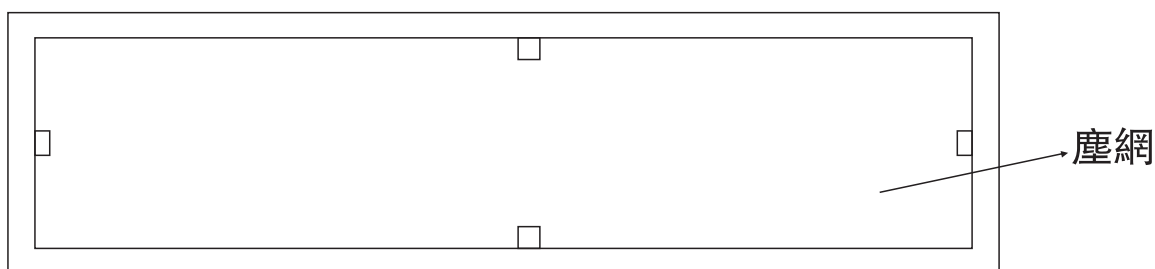
排水管外徑不
超過25.4mm

注意事項

1. 抽濕機安裝請根據當地政府所規定的建築基準法規或相關法規進行安裝工程，以確保抽濕機安裝符合安全要求。
2. 電氣設備安裝標準請依據電氣工程守則。
3. 天花板上開有檢修口，尺寸為不小于400mm x 400mm。
4. 因為抽濕機本體帶有電加熱，在安裝抽濕機時請注意抽濕機本體與各固定物體之間保持有400mm的安全空間，同時方便維護。



5. 確保抽濕機工作在額定工作狀態。
6. 請注意抽濕機上水管是否接緊，以防漏水。
7. 抽濕機工作一段時間後，請定期清洗或更換塵網。
4. 輔助加熱器到可燃表面的最小距離為5mm，輔助加熱是採用電阻加熱形式的電發熱管。

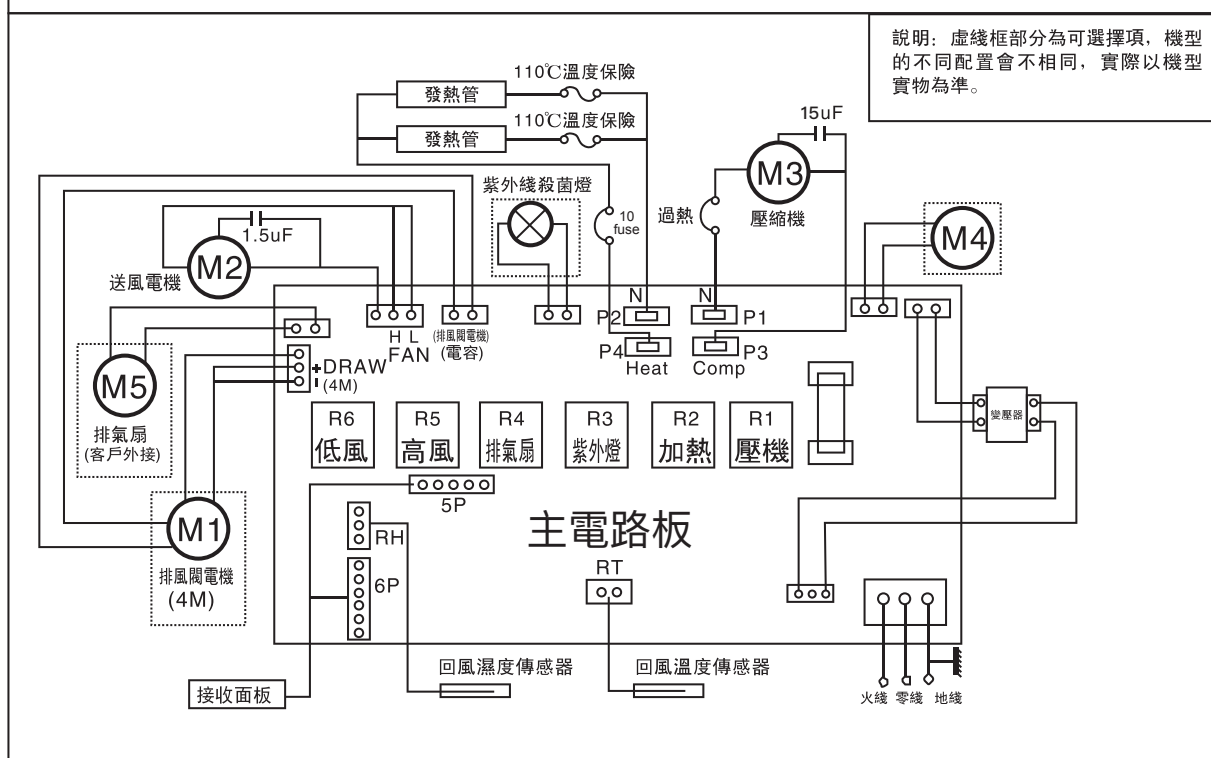


主要技術參數

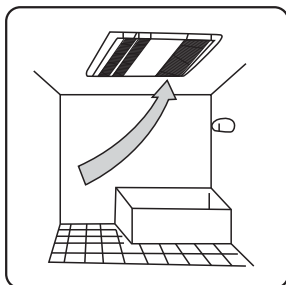
工作電壓	220VAC / 50Hz	電加熱功率	780W（無UV燈機型）
壓縮機功率	241W	最大功率	1060W（無UV燈機型）
電機功率	38W	淨重	24KG
UV燈（選項）	N/A		

接線圖

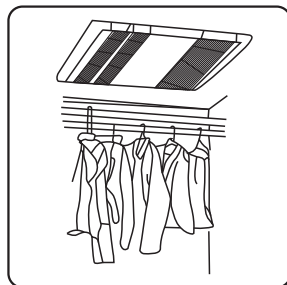
多功能抽濕機接線圖



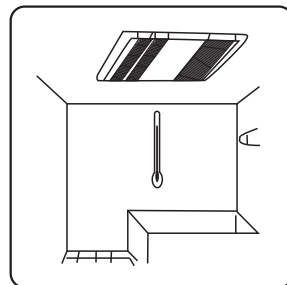
功能介紹



抽濕：將室內潮濕空氣中的水份排出到室外，使室內保持乾爽和溫暖。



乾衣：快速晾乾衣物。

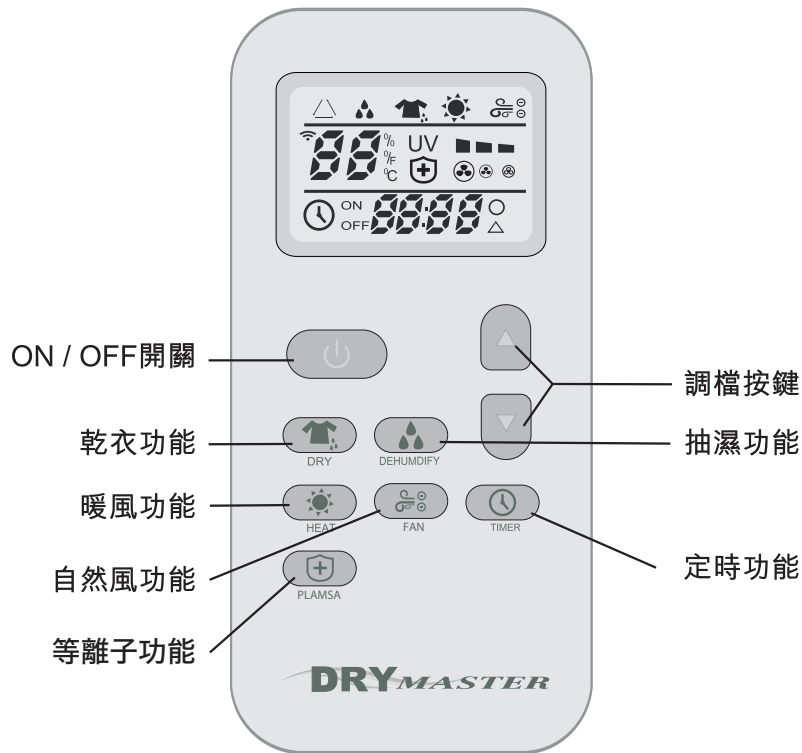


採暖：當室溫較低時，可以轉到採暖模式，使室溫達到合適溫度以便有一個溫暖的環境。

空氣清新：

採用特有的等離子技術，將室內污濁空氣中的異味進行有效的殺菌清理，去除異味，請你足不出戶就能體驗到大自然的清新空氣。

控制面板



抽濕機使用說明

當抽濕機安裝完成，經檢查合格後即可通電試機。

1. 開機和關機

將除濕機接通電源後，按下遙控器面板上“ON / OFF”按鈕即可開 / 關抽濕機。

2. 抽濕

按下  “抽濕”按鈕，抽濕機在此種工作模式下將室內潮濕空氣中的水分抽走，有效降低空氣濕度，使室內保持乾爽，調節區為濕度40%~80%

3. 乾衣

按下  “乾衣”按鈕，抽濕機在此種工作模式下將室內潮濕空氣中的水份抽走，有效降低空氣濕度，使室內保持乾爽，同時使室內衣物可以得到有效地烘乾，調節區間為20攝氏度~30攝氏度。

4. 暖風

按下  “暖風” 按鈕，抽濕機在此種工作模式下將室內溫度維持在恆溫狀態，調節區間為18攝氏度~30攝氏度。

5. 自然風

按下  “自然風” 按鈕，抽濕機在此種工作模式下為吹風功能，風為2檔。

6. 定時設定

按下  “時鐘” 按鈕，即可進行定時關機設定，時間1小時為單位，設定區間為1~12小時之間任意設定。

7. 手動控制

在抽濕機面板中間位置有手動按鈕，按下按鈕則可手動開關機。

8. 等離子

按下  “等離子” 按鈕，抽濕機在此種工作模式下進行殺菌功能。

(備注：在運行電加熱時關機，風扇會延遲約3分鐘散熱後才停機。)

為了符合線路安裝規則，以下陳述的指令，是必須執行的斷路手段：

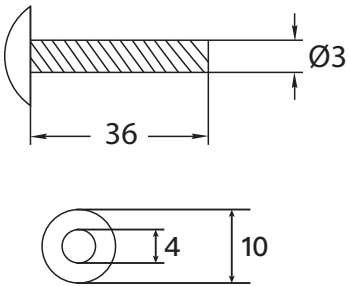
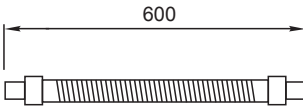
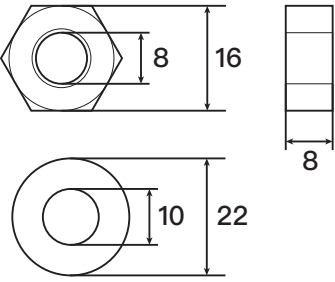
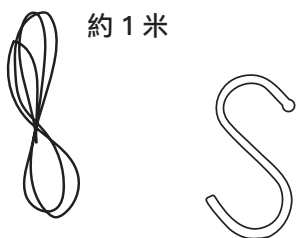
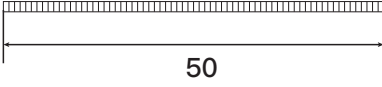
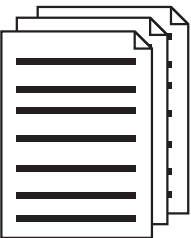
- 連接電力必需有合適的斷路器，或者是含保險絲的雙極快速斷路器，並且必須符合當地的安全守則。同時開關的安裝位置必須容易操作，便於維護。
- 根據第三類過壓要求，所有直接接到電源供應端的固定電器，需要有完全斷路開關，每一極都必須有獨立的斷開觸點。



- 本產品並不適合身體有缺陷，感官遲鈍，智力障礙或缺乏對本產品認識的人士（包括小孩）使用，除非有適當人員指導和監督，但指導者需要對使用者的安全負責。
- 請防止小孩操作本產品。

- 本抽濕機允許機外餘壓範圍是0 - 100Pa（當啟動輔助電加熱時）。
- 輔助電加熱的電氣參數是220VAC；50Hz；780W或1060W。機身已經預設了電加熱安裝架。接線採用耐高溫線，過熱保護串聯上再接到電子板上。
- 當需要與外部線路斷開接線時，請根據電器安全手冊執行。
- 在外部電路上安裝快接或開關，確保機器在安裝後可以斷開電源。
- 如果電源線損壞請及時聯繫生產商或其他合資格人士更換，以確保安全。
- 不可使用蒸氣清洗機進行清潔。
- 保暖功能會因房間大小而影響效果。

Spare parts

Screw & Washer 4 Sets 	Drain 4 pc 	Nut & Washer 8 Sets 
Rope and S-hook 1 each 	Suspension screw 4 pc 	Manual 1 pc 

Preparation work

1. Form a opening 590 x 560 mm on the false ceiling as per diagram1 .
2. Install 4 anchor bolts M10 x 255mm referred to diagram1 and 2.
3. Based on the room arrangement install suitable drain pipe .

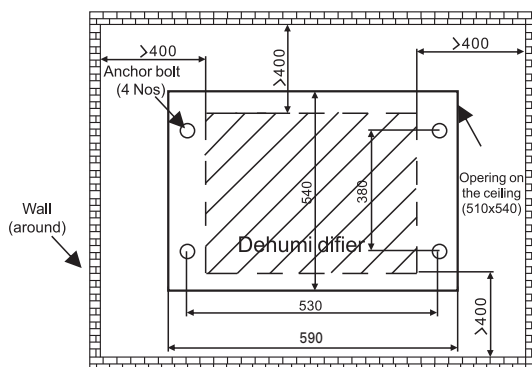


Diagram 1

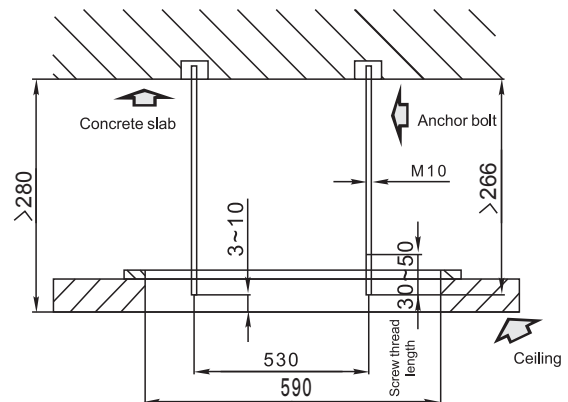
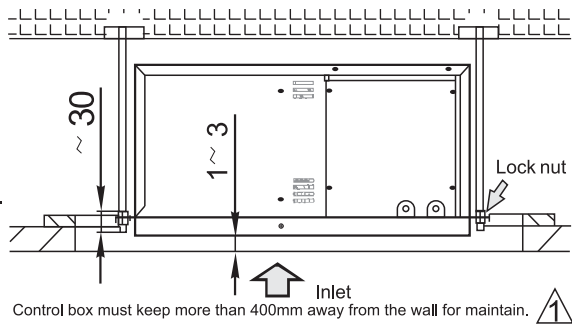


Diagram 2

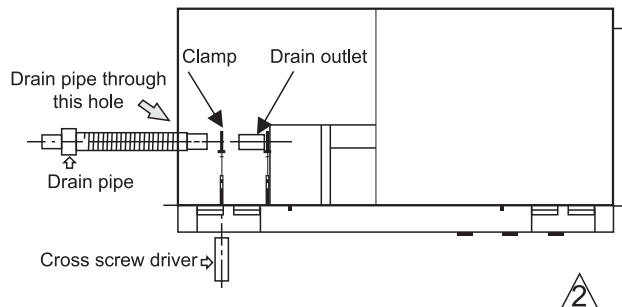
Installation

1. Screw four M10 lock nut above 30mm from the end of the anchor.
2. Locate the dehumidifier and installed with the lock nut and spring plate.
3. Adjust the distance between the dehumidifier and the ceiling tile, about 1-3mm.
4. After adjust the dehumidifier, secured with the lock nut.

 Please refer to the local regulation for installation, fulfil the safety requirement.

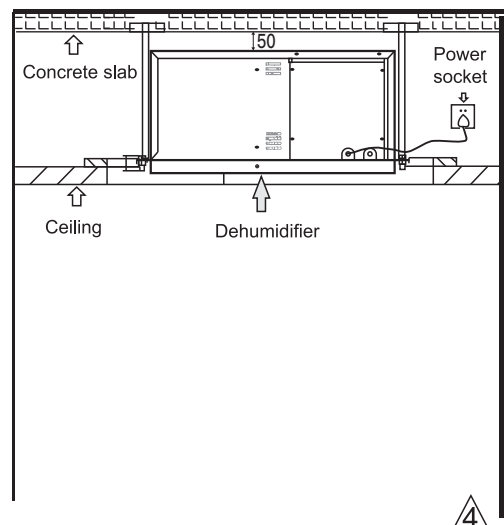


1. Install the attach drain pipe to the drainhole of the dehumidifier.



1. The power of this appliance is 1P, 220VAC, 50Hz. Please refer to the local regulation for installation and wiring. External wiring should be used 2.5mm² minimum power cable and 10A minimum overload cut fuse device.
2. Installed the power cable according to the wiring diagram .
3. After installed the power cable, switch on the unit and test with "Dehumidifier O&M manual " check if the unit running normally. Other wise, check with the power supply connection properly. If there still not run normally, please call our after service.

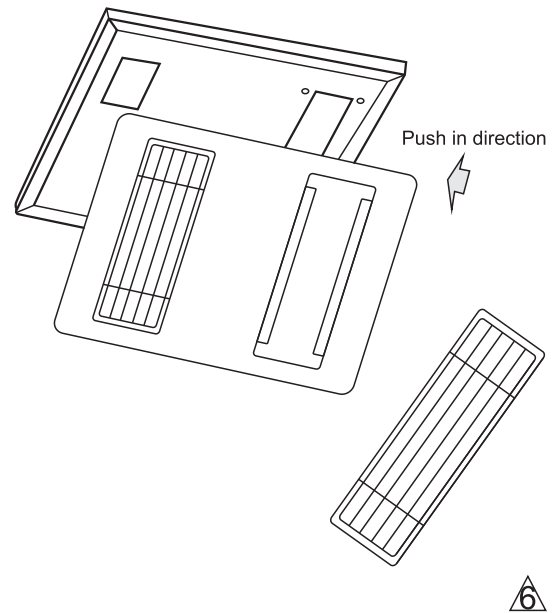
At least 50mm distance between the roof and the fuselage.



 Please install the electrical work by authorized person and don't dismantale by yourself.

Before maintain the unit or do not intend to use for a long period, please disconnect the power.

1. Take out the louver from the cover panel.
2. Lock and secure the face plate to the fixing plate.
3. Screw and fix the face plate with four screw to the dehumidifier.
4. Hang the louver to the cover panel by a line.
5. Secure the louver to the cover panel.



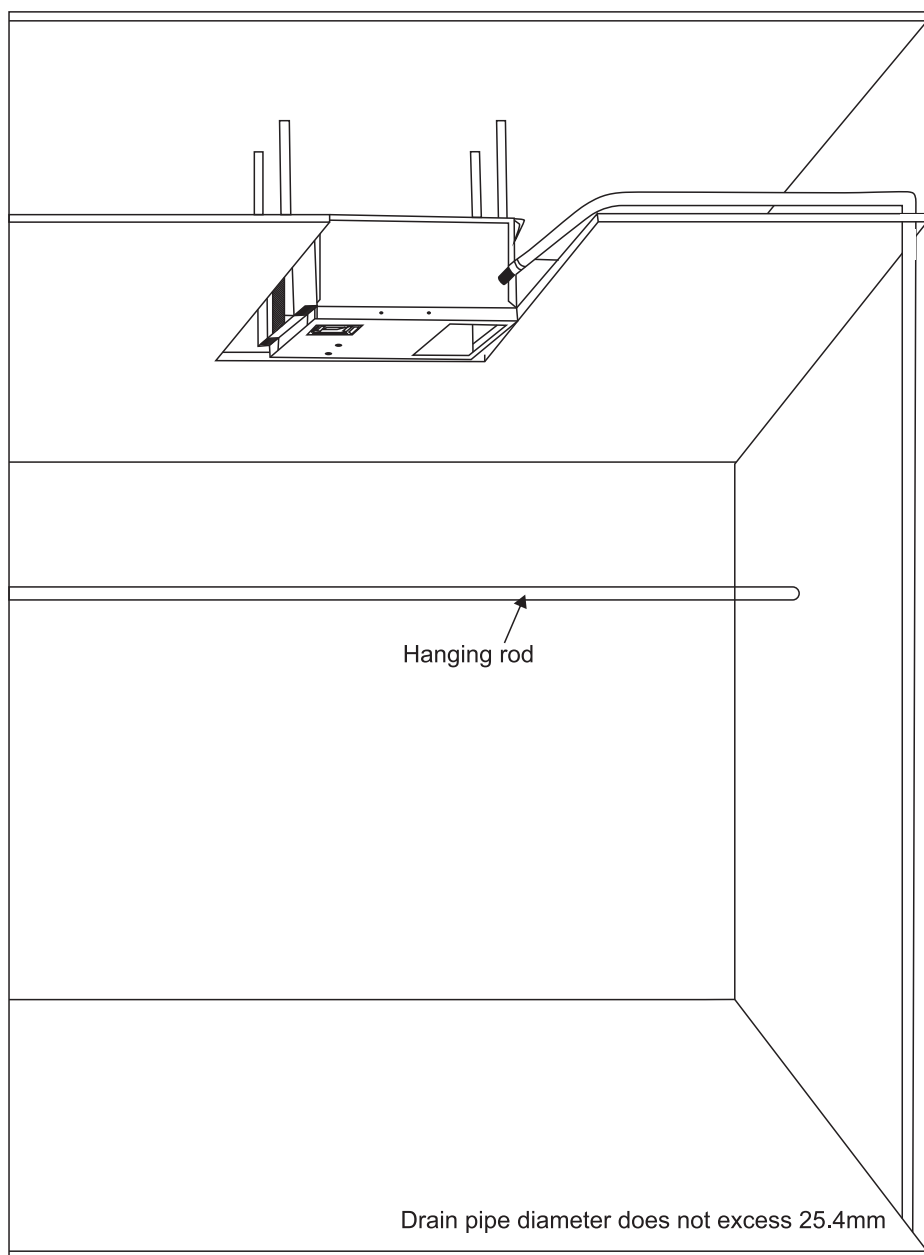
Install the dia 20mm drain pipe for the drain outlet with supplied clamp.



Commissioning

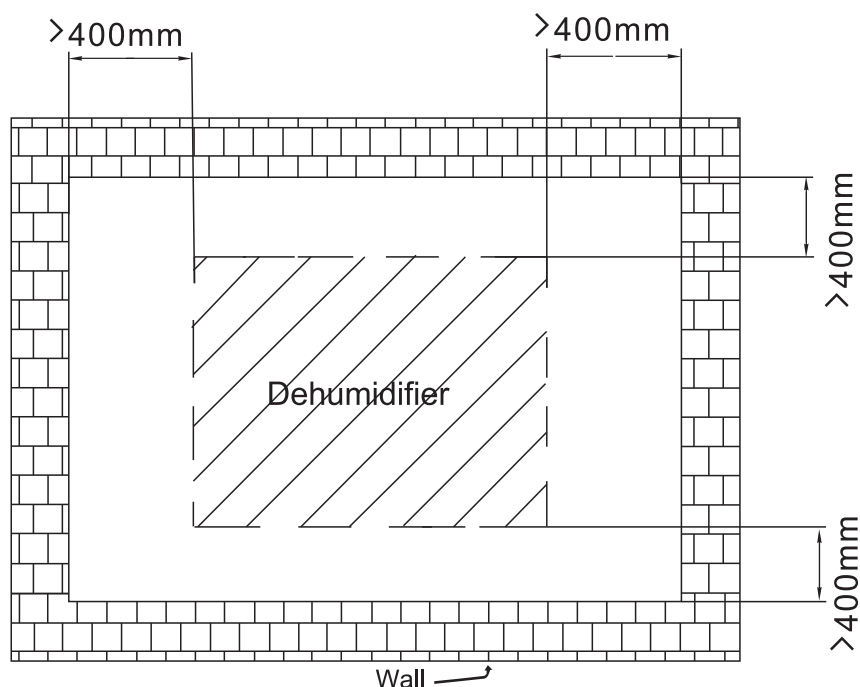
After installed the dehumidifier, check the power cable and power supply then test the unit. Press the on / off button to start the unit, try the dehumidifying, drying and heating mode by push the mode button.

Installation diagram

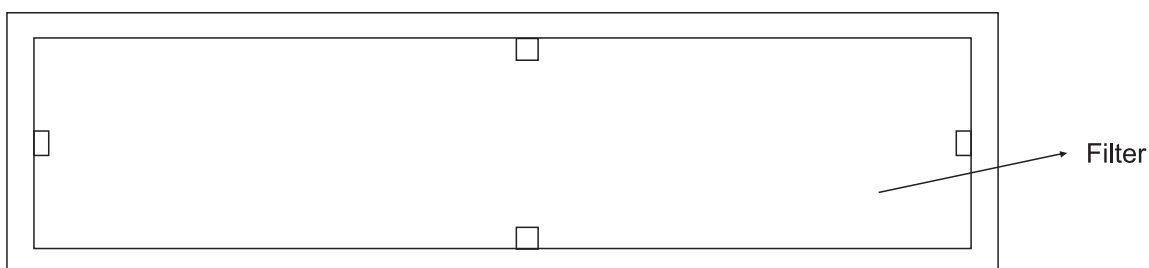


Note

1. Please refer to the local regulation for dehumidifier installation, compliance to the safety requirement.
2. Electrical installation please refer to the local regulation.
3. The access on the ceiling not less than 400x400mm.
4. The dehumidifier contained with electrical heater, please pay attention to the safety space during installation and easy for maintenance.



5. Allow the dehumidifier working with the standard specification.
6. Check the drain pipe connection to avoid leakage.
7. Periodic clean or replace the filter.
8. Keep 5mm minimum distance between heater to combustibles. The appliance equipped with electrical heater for heat up.

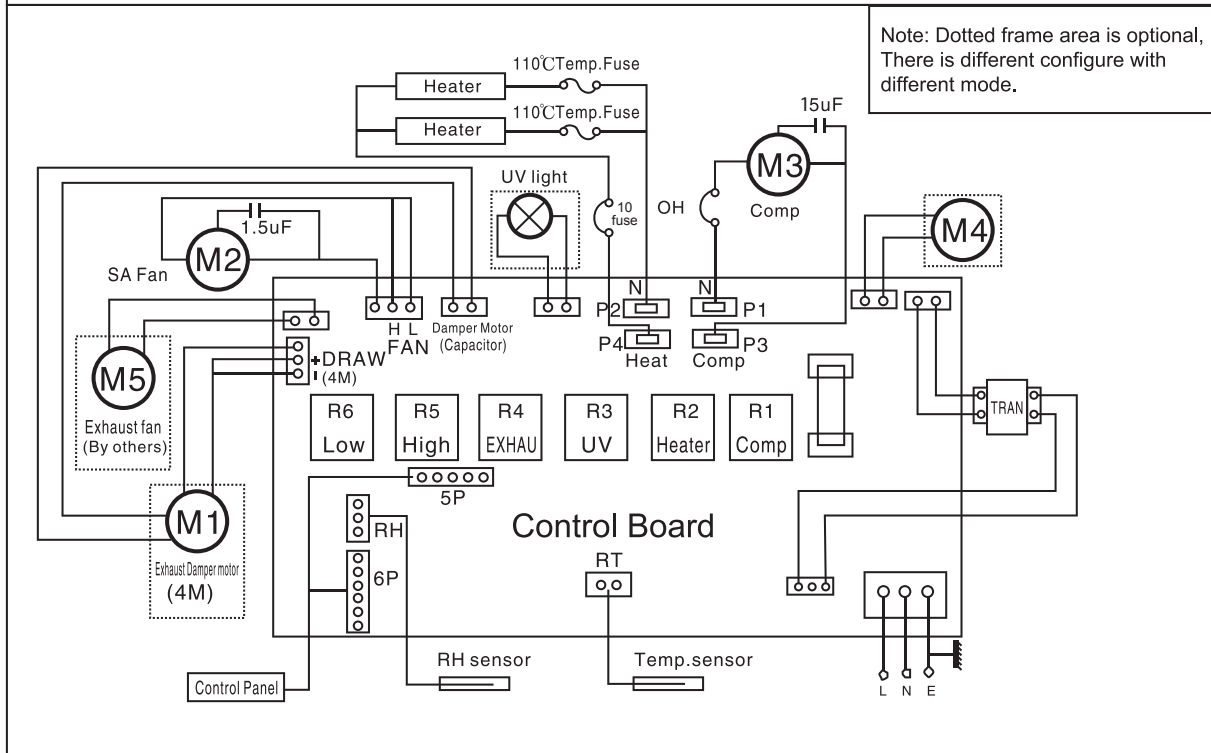


Specification

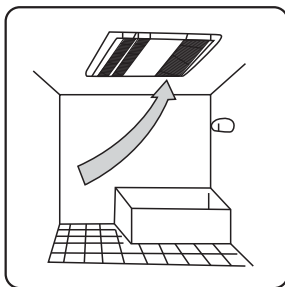
Working voltage	220VAC/50Hz	Electric heater power	780W(Without UV light model)
Compressor power	241W	Max. Power	1060W(Without UV light model)
Motor power	38W	Weight	24Kg
UV light (option)	N/A		

Wiring diagram

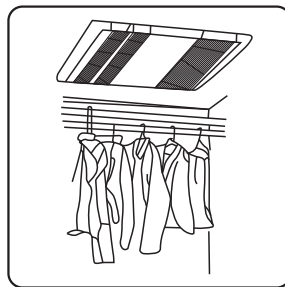
Multi-Function dehumidifier wiring diagram



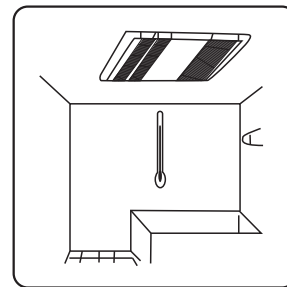
Function



Dehumidify: Keep bathroom dry and comfortable.



Drying: clothes drying in short time even on humid weather.

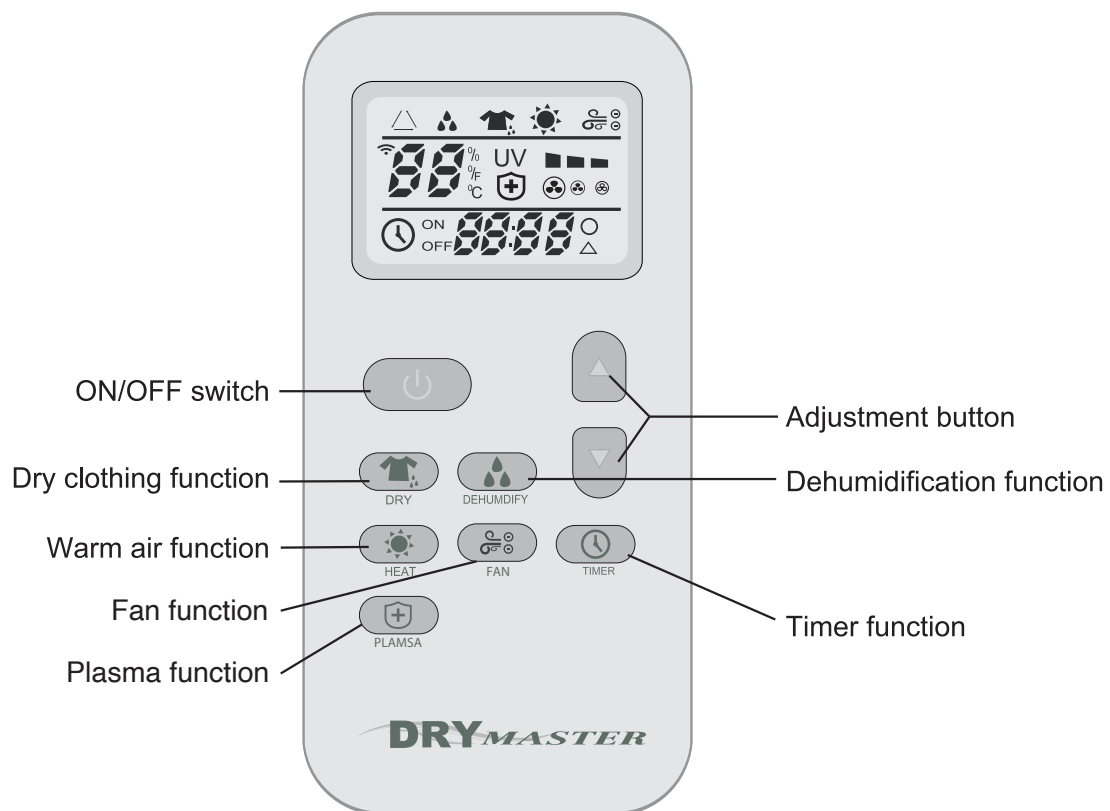


Heating: Warm up the bathroom to more comfortable environment.

Fresh air:

We used the titanium dioxide technology to remove odour from the indoor and let you experience the real fresh air

Remote controller



User manual

After installed the unit check the power supply then start the unit by following steps:

1. On / Off the unit:

After the dehumidifier is connected to power, press the "ON/OFF" button on the remote control panel to turn On / Off the dehumidifier.

2. Dehumidification:

Press the  Dehumidification button, dehumidifier start working to remove moisture in the air effectively and keep your bathroom dry, the humidity can be adjusted with interval from 40%~80%.

3. Drying:

Press the  "Drying" button, dehumidifier will work for clothes drying effectively in the bathroom. The drying temperature can be adjusted with interval from 20 degrees Celsius ~30 degrees Celsius.

4. Heating:

Press the  "warm air" button, dehumidifier in this mode will warm up the bathroom and maintain a constant temperature, the adjustment interval is 18 degrees Celsius ~30 degrees Celsius.

5. Timer setting:

Press the remote controller  "Clock" button, you can set the operation time, the setting interval is 1 hour, and between 1~12 hours duration.

6. Manual control:

There is a manual button in the middle of the cover panel of the dehumidifier, and the machine can be switched On / Off without the remote controller just press on the manual button.

7. Plasma:

Press the  "Plasma" button and the dehumidifier will perform sterilization function in this working mode.

Remark: When the Dehumidifier is turn OFF, the heater fan will still working to cool down the machine, around 3 minute when the machine cool down the heater fan will stop working.



- 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.
The rating for DM230R-1 should be 220V~ 50Hz
- A steam cleaner must not be use for cleaning the dehumidifier.
- Allow disconnection of the appliance after installation by accessible plug or a switch in the fixed wiring.
- If the power cord is damaged, it must be replaced by the manufacturer , it's agent or similar qualified persons in order to avoid a hazard.
- The heating function performance may vary due to the bathroom dimension.
- The dehumidifier should not be install above the shower .