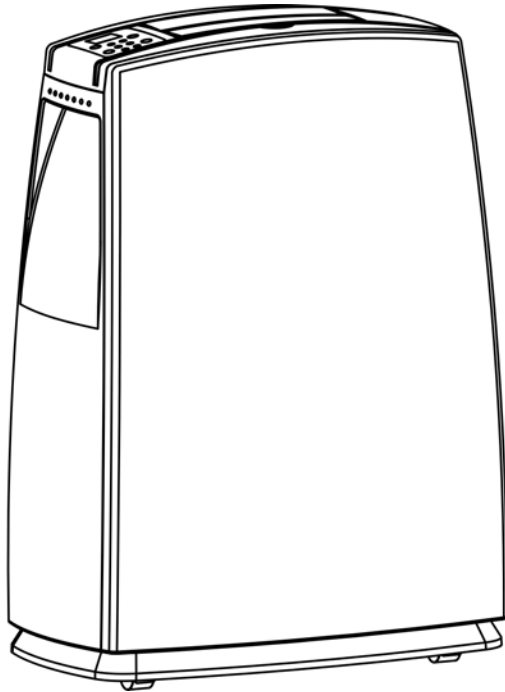


# PD16-SDE

## DEHUMIDIFIER

### USER MANUAL

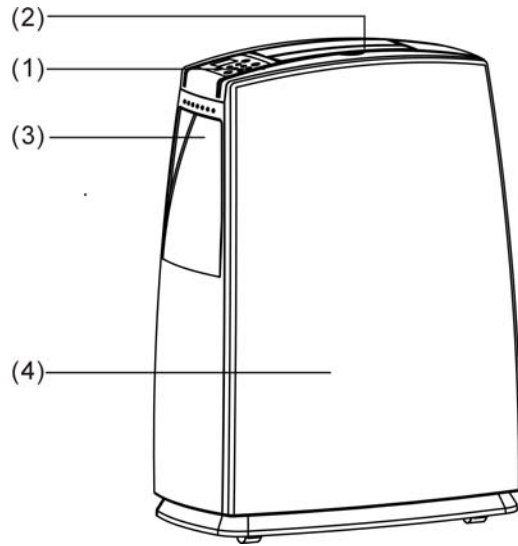


## SAFETY INFORMATION

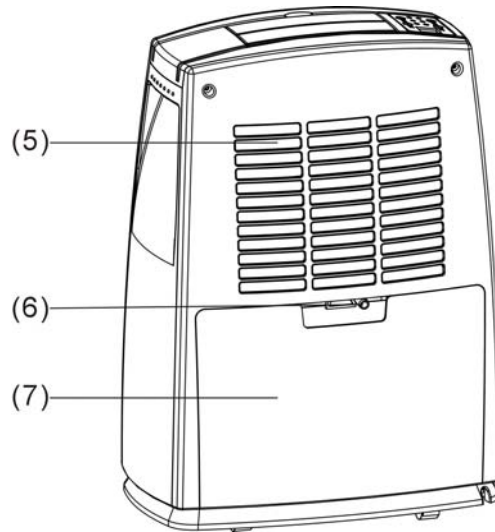
1. Please read the manual carefully before the first time using this product, and storage the unit in safe place to avoid electricity leakage, flaming or person injure.
2. Do not put this product in the water or any other liquids.
3. Stop using this appliance in below situations, or the product might be damaged: power cord and wire is broken, the unit is dropped or break down.
4. Please ask professional service agent to repair the product. Improper repair might cause damage to users.
5. Disconnect the appliance from power supply before moving or cleaning the product, and also when the product is not in used.
6. Please operate the product with specified electricity voltage.
7. Please use this product only for household appliance and follow the designed purpose.
8. Do not put any stuff on the product.
9. In order to avoid water leakage, please clean the water tank before moving the product.
10. Do not incline the product, or leaking water may damage the product.
11. 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 supervised or given 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.
12. Please keep the product from the wall or other barriers in a minimum distance of 50 cm.
13. Please install the appliance following the country wiring laws.

## OPERATING INSTRUCTION

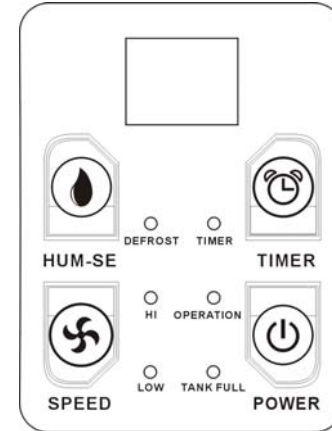
1. Control panel
2. Air outlet
3. Handel
4. Front housing



5. Air Inlet / Back housing
6. Drain hole
7. Water tank



## CONTROL PANEL DESCRIPTION



## OPERATING INSTRUCTION

### 1. POWER

Press this key to turn “on” or “off”, and the relating indicating light may follow the instruction to illuminate or extinguish. (While the unit is defrosting, the indicating light may lights on and off in turn shortly.)

### 2. FAN SPEED

Press the key to choose high speed (HI) or low speed (LOW), and the relating indicating light may follow the instruction to illuminate or extinguish.

### 3. TIMER

- a. Press the key to set time you need. (1 to 24 hours)
- b. When setting timer in stand-by mode, the unit will be turned on automatically; when setting timer in operating mode, the unit will be turned off automatically.
- c. If pressing the power key to turn off the unit before time finishes counting down, the setting timer will be canceled.
- d. While the timer is in used, the indicating light illuminates; if not, then the indicating light extinguishes.
- e. After set the timer 5 seconds, the display **88** may switch back to

show the ambient humidity.(Press once again can show the turning-off time.)

#### 4. HUMIDITY SETTING

- Press the key to set the relative humidity you need. (From continuous dehumidification [CO] to relative humidity 30%,35%, 40%, 45%, 50%, 55%, 60%, 65%, 70%, 75%, 80%, 85%, 90%, comfort mode [AU], and back to continuous dehumidification [CO]. The first time you electrify the unit, the unit is set to be continuous dehumidification [CO].
- When ambient humidity is lower than setting humidity by 3%, compressor will stop automatically, and return working until the ambient humidity is higher than setting humidity by 3%.

#### COMFORT MODE [AU]

- a. When ambient temperature is lower than 5°C, compressor will stop working.
- b. When ambient temperature is higher than 5°C and lower than 20°C, the product will set the humidity to 60% automatically.
- c. When ambient temperature is higher than 20°C and lower than 27°C, the product will set the humidity to 55% automatically.
- d. When ambient temperature is higher than 27°C, the product will set the humidity to 50% automatically.

#### WATER FULL

When the water tank is full, the indicating light will illuminate and the unit will stop working until empty the water tank.

#### DEFROST

When the unit is defrosting, the indicating light will illuminate and the compressor will stop working but the motor will keep operating.

## WARNING

1. When operating the dehumidifier, please do not set the humidity higher than ambient humidity.
2. When indicating light illuminates, please pour the water out of the tank and put it back. Then the product will resume working.
3. When the product shut down, please wait at least 3 minutes before restarting the unit to prevent damaging the compressor.
4. The applicable operating temperature range for this unit is 5-32°C.
5. If the dehumidifier can't start (the indicating light does not illuminate) or the dehumidifier shut down unreasonably, please make sure whether the plug is connected firmly to power supply. If the plug and power supply are in normal condition, please wait for 10 minutes before restart the unit (because it takes 10 minutes to reposition). If the unit still does not start after 10 minutes, please ask your local distributor service station to repair.
6. When the dehumidifier is operating, it's a normal situation that the working compressor may cause some heat and bring the ambient temperature up.
7. When the product is defrosting, the related indicating light will illuminate.
8. The unit shows the ambient humidity when it's operating. If the ambient humidity is higher than RH95%, the display shows "HI"; if the ambient humidity is lower than RH30%, the display shows "LO"

## DRAINING INSTRUCTION

Draining water can storage in the water tank, or be continuous drained by PVC tube. (The PVC tube is not included in the product.)

## USAGE OF WATER TANK

When dehumidifying, the condensing water may be drained to water tank. And the unit will stop working with indicating light illuminates when the water tank is full of water, please pour out the water that time.

1. Take out the water tank as Fig 01 and pour out the water.
2. Put the water tank back.
3. Press power key to turn on the unit.

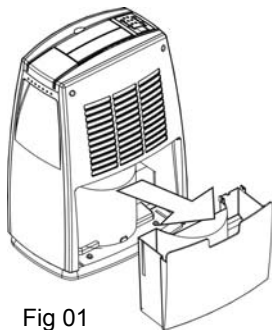


Fig 01

## CONTINUOUS DRAINAGE

1. Before continuous draining water, please take out the water tank and plug a draining tube to draining hole (See Fig 02.) Then put the water tank back.
2. Draining tube should place lower than the draining hole to let water flow out.

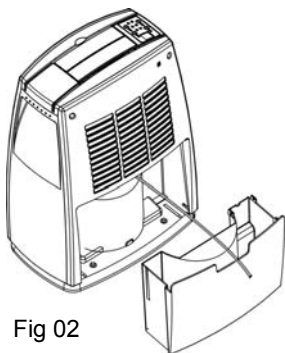
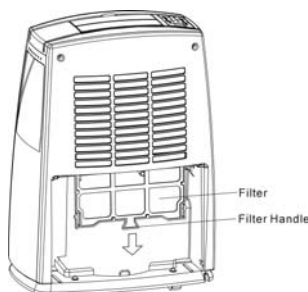


Fig 02

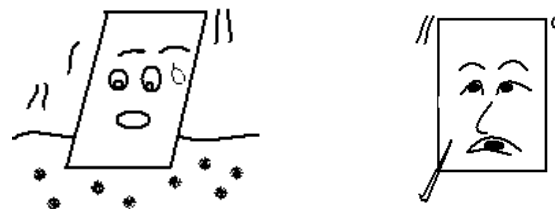
## FILTER REMOVAL

1. Take out the water tank before remove the filter.
2. Pulling out the filter with handles of filter.
3. Wash the filter with cool water (cooler than 40°C) every two weeks, and put filter back after it air-dried naturally.

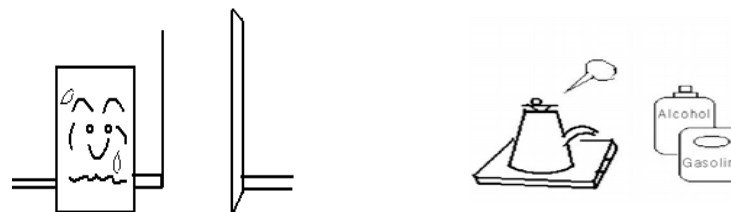


## MAINTENANCE INSTRUCTION

1. The unit is not allowed to be placed on surface which is soft or not flat to avoid the unit cause noise, vibration, and water or electricity leakage when operating.
2. Never insert any slim rod or hard stuff into the unit to avoid the damage of the unit.
3. Please disconnect the power cord to the power supply when you turn off the unit or intend to stop using for long time.



4. In order to improve the performance of dehumidifier, please keep the unit in open place away from barriers which may block the air.
5. Please wash the filter with cool water (cooler than 40°C) but not gasoline or alcohol every two weeks, and put filter back after it air-dried naturally.



# SPECIFICATIONS

Specification	Model
	PD16-SDE
Power Supply	220-240V~50Hz
Power Input(EN60335)	410W
Rated Current	2.1A
Weight	13.3Kg
Moisture Removal (30°C RH80%)	16 liters/day
Dimension(W x D x H) mm	365 W x220 Dx490H
Applicable temperature	5°C-32°C
Water Tank Capacity	2.3L

(CE) N842/2006:

R134a is a kind of fluorinated greenhouse gases covered by the Kyoto Protocol.

Its total global warming potential (GWP) is 1430



This marking indicates that this product should not be disposed with other household wastes throughout the EU. To prevent possible hazards to the environment or human health from uncontrolled waste disposal, please recycle it to prove the sustainable reuse of material resources. Please ask return and collection systems or contact the retailer where the product was purchased to return your used device, they can recycle products safely.