



# **BOLIN ELECTRICAL CO.,LTD**

## **PS-155AP AIR PURICIER SPECIFICATION**

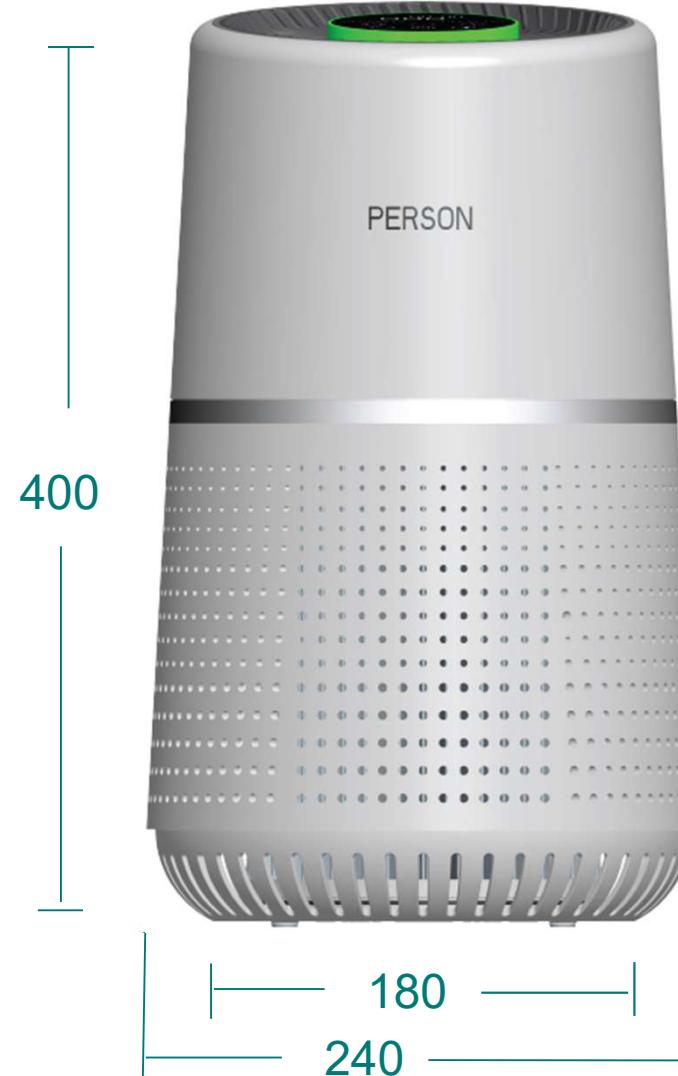
2019.12.05



PRODUCT SIZE



UNIT : mm



PRODUCT  
VIEWS:

FRONT

BACK



PRODUCT

VIEWS:

LEFT



RIGHT



## PRODUCT

VIEWS:



TOP



BOTTOM



## PRODUCT SPECIFICATION

- FUNCTION 1: THE MAIN BODY IS MADE OF ABS 94HB MATERIAL, AND THE SURFACE IS MADE OF FROSTED,
  - FUNCTION 2: CENTRIFUGAL NINE-BLADE FAN DESIGN, OUTPUT POWERFUL WIND FOR THE PURIFICATION SYSTEM,
  - FUNCTION 3: 24V BRUSHLESS DIRECT CURRENT MOTOR WITH PWM AUTOMATIC SPEED REGULATION AND FG NEGATIVE FEEDBACK
  - FUNCTION 4: PCBA CIRCUIT BOARD WITH MANUAL MODE AND AUTOMATIC MODE (INFRARED SENSOR TO ADJUST FAN SPEED)
  - FUNCTION 5: THE TOP IS A DIGITAL DISPLAY, WHICH IS MORE INTUITIVE, THE DISPLAY CONTENT INCLUDES TEMPERATURE, HUMIDITY, PM2.5 VALUE AND TIPS FOR REPLACING THE FILTER, ETC....
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## PRODUCT SPECIFICATION

- FUNCTION 6: PM2.5 SENSOR DETECTOR
  - FUNCTION 7: THERE IS A TEMPERATURE/HUMIDITY SENSOR INSIDE, WHICH CONSTANTLY SENSES THE TEMPERATURE/HUMIDITY VALUE IN THE AIR AND DISPLAYS IT ON THE DISPLAY.
  - FUNCTION 8: THE FILTER MESH IS FOLDED AND HAS A THREE-LAYER, THE FIRST LAYER IS THE PRIMARY COTTON FILTER AND THE SECOND LAYER IS THE HEPA FILTER, THE THIRD LAYER IS A COCONUT WHELL ACTIVATED CARBON LAYER, BOTTOM INSTALLATION.
  - FUNCTION 9: EXTERNAL POWER ADAPTER, 100-240V/50-60Hz INPUT, 24V/0.6A OUTPUT
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## DISPLAY FUNCTION CHART



## PRODUCT OPERATION INSTRUCTIONS



1. POWER ON/OFF KEY: STANDBY RED LIGHT FLASH, PRESS TO START (WHITE LIGHT), WIND SPEED1, DIGITAL DISPLAY STSRT, ETC..

電源開/關鍵，待機紅燈閃爍，按下后按鍵燈變成白光，風速1-2-3-4-循環，數字顯示當前檔位



2. FILTER RESET FUNCTION: LONG PRESS TO RESET THE FILTER LIFE TIME, PRESS THE NUMBER TO DISPLAY THE USE TIME,

過濾器復位功能，短按顯示使用時間，整機工作到1500小時，RESET燈每秒閃爍1次（蜂鳴器不響），按住RESET鍵3秒清除



3. AUTOMATIC MODE FUNCTION: PRESS TO ENTER THE AUTOMATIC MODE, PM2.5 SENSOR CAN SENSE THE DUST QUALITY OF THE AIR TO AUTOMATICALLY ADJUST THE WIND SPEED, THE AIR DUST QUALITY IS GOOD: THE WIND SPEED IS IN 1<sup>ST</sup>, GREEN LIGHT; THE AIR DUST QUALITY IS MILDLY POLLUTED: THE WIND SPEED IS IN 2ND GEAR, BLUE LIGHT; AIR DUST QUALITY HEAVY POLLUTION, WIND SPEED IN 3TH GEAR, YELLOW LIGHTS. LIGHT; AIR DUST QUALITY HEAVY POLLUTION, WIND SPEED IN 4TH GEAR, RED LIGHTS.

自動模式功能：按下進入自動模式，PM2.5傳感器可以檢測到空氣的粉塵質量，自動調節風速，<50，空氣質量好，風速在1檔運行，亮綠燈，51-150，空氣質量輕度污染，風速為2檔，亮藍燈，151-300，空氣質量中度嚴重，風速為3檔，亮黃燈，301-500，空氣質量重度嚴重，風速為4檔，亮紅燈。

## PRODUCT OPERATION INSTRUCTIONS



**4. MANUAL MODE FUNCTION: AFTER EXITING THE AUTOMATIC OR SLEEP MODE, THE MACHINE ENTERS THE MANUAL MODE AND CLICK THE 1-3 WIND SPEED CYCLES.**

手動模式功能，退出自動休眠模式后，機器進入手動模式并在1-2-3-4檔位循環



750RPM



1200RPM



1700RPM



2150RPM



**5. SLEEP MODE FUNCTION: PRESS THE MACHINE TO ENTER THE SLEEP STATE, THE DIGITAL DISPLAY IS TURNED OFF WITHIN 5 SECONDS, THE SLEEP BUTTON LIGHT IS ON, AND OTHER KEY LIGHTS ARE ALL OFF, RPM320**

睡眠模式功能：按機器進入休眠狀態（320RPM），數字顯示屏5秒內關閉，休眠按鍵燈微亮，其他按鍵燈光关闭。



**6. TIMING FUNCTION: PRESS ONCE TO SET THE TIMING CLEANING PERIOD OF 1-2-4-8 HOURS** 定時功能，按時設置1-2-4-8小時的時間，不累加時間，顯示剩余時間



TIMED OFF FOR 2 HOURS



TIMED OFF FOR 4 HOURS



TIMED OFF FOR 8 HOURS



TEMPERATURE/HUMIDITY

顯示當前溫度/濕度



PM2.5 DISPLAY

PM2.5 數據1-500