

Serie Excellence

— MUPUR 400/MUPUR 600 —

99,95%
de eficacia



USER MANUAL

MUND**CLIMA**

AIR PURIFIER



Name	MU-PUR 600	Name	MU-PUR 400
Connection	AC230V/220V/120V	Connection	AC230V/220V/120V
Effective area	less than 60 m ²	Effective area	Less than 40 m ²
Power consumption	50 W	Power consumption	45 W
Filtered system	Prefilter, Nanosilver technology, HELPA H13 and carbon active. 4 in 1.	Filtered system	Prefiltro, Nanosilver technology, filtro HEPA H13 y carbón activo. 4 en 1
Speed Level	5 speed levels. 1, 2, 3, H, Sleep mode	Speed Level	3 Speed levels 1,2,3.
PM 2.5	Available	PM 2.5	available
Timer	0-24h	Timer	0-24h
Ionizer	Available	Ionizer	available
(dB) air cleaning mode	70 dB in H	(dB) air cleaning mode	65 dB in H
Remote control	Available	Remote control	available
Sensors	Particles sensor and TVOC sensor	Sensors	Particles sensor and TVOC sensor
Power cable (m)	1.8 m	Power cable (m)	1.8 m
Dimensions (mm)	320x320x720 mm	Dimensions (mm)	304x304x604 mm
Packaging dimensions (mm)	380x380x804 mm	Packaging dimensions (mm)	385x385x678 mm
Weight (Kgs)	8.5 kg	Weight (Kgs)	7.5 kg

Differences between MU-PUR 600 and MU-PUR 400

Model	Control remote	Insulation Control	Removable air absorption grill	VOC	Timer	Children Block	Negative Ion	Kind of motor	Reset filter
MU-PUR600	Yes	Yes	Yes	Yes	Yes	Yes	Yes	DC	99% 23Pa
MU-PUR400	Yes	Yes	Yes	N/A	Yes	Yes	Yes	AC	99% 23Pa

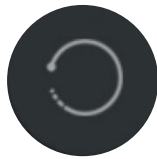
Characteristics:

- Great energy efficiency (less than 2w in standby mode)
- Infrared remote control function
- Digital indicator of PM 2.5
- Digital indicator VOC (MU-PUR400 does not have this function)
- Timer
- Filtered timer
- Ionizer (OH-)
- The unit doesn't work with filter door open
- Insulation control for switch on/off function



Technical data:

- Voltage: 220 V ac 50Hz
- Power: less than 55w
- MU-PUR 600 flow 500 m³/h
- MU-PUR 400 flow 400 m³/h
- Digital display range PM 2.5: 000-500 U_g/m³
- Digital display range VOC: 0.00-9.90 u_g/m³
- Filter HEPA H13
- Nanosilver technology







Control Panel




Touch panel

Item	Button	Function
1		Switch on and off, children block, filter reset
2		Speed touch button

Icon

Item	Icon	Function
1		Ionization indicator
2		Dirty filter indicator
3		Timer indicator
4		Automatic operation
5		Color PM 2.5 and gradual indicator of VOC (MU-PUR 400 does not have)
6		Value of PM 2.5 and 6 speed indicator of fans

User Manual:

1. **Standby mode:** normal power on, beep sounds. The screen is dimly lit. Volatile organic components (VOCs) indicator (the MU-PUR400 does not have this function), the PM2.5 particle counter and the air quality LED color indicator (IAQ) are started.
2. **On / off function:** A, touch the power button to turn the unit on / off. B, pass your hand over the on / off switch, keeping the distance of 5-10 cm, the unit enters in the default functions.
3. **Child lock function:** In the power-on mode, press the speed button for 3 seconds continuously, the beep sounds, and the unit enters the child lock mode. The on / off switch indicator light flashes, 0.5 seconds on and 0.5 seconds off by alternation. At the same time, all buttons on the remote control are locked except the on / off switch. To unlock: press the speed button for 3 seconds.
4. **Filter reset function:** after replacing the old filter with a new one, to reset the dirty filter counter, in power-on mode, touch the on / off button together with the fan speed button for 3 seconds, until sound the beep. The filter change is recommended after 2000 hours of use.
5. **Digital display:** Touch the on / off switch, the PM2.5 indicator lights up, the value of particles in PM 2.5  is displayed, after 5 seconds it changes to the indicator of volatile organic components VOCs (model MU-PUR 600 only). It alternates every 5 seconds from one meter to another.
 - a. MU-PUR 600 digital display content: PM2.5, VOC's, Timer, Ionizer, Fan speed, automatic mode, Air quality (color led).
 - b. MU-PUR 400 digital display content: PM2.5, Timer, Fan speed, Ionizer, automatic mode. PM2.5, Air quality (color led).

Observations:












Caution: Before turning on for the first time, remove the protective bag from the HEPA H13 filter

1. First power on, PM2.5 enters normal operation after 1 minute of preheating, the unit displays the preheating time with a countdown (60-59 ---- 0).
2. Operating status: Speed, automatic mode, manual mode, turbo mode (high) for rapid removal of smoke or pollutants, the ionizer, the timer.
3. In case of disconnection, the equipment restarts in the previous state (memory).

Remote control operating instructions:



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1. Power switch: Press the power switch to turn it on, press it again to turn it off.
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2. AUTO button: press the automatic button, the unit goes to smart mode, “A” is displayed in the middle of the screen, press it again to exit. The unit returns to the previous state.
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3. High-speed button: press the high-speed button, the unit goes to high-speed mode, “H” is displayed in the middle of the screen for 5 seconds, and it will display the PM2.5 value or VOC value alternately every 5 seconds (MU-PUR 600 only). Press the high speed button again to exit and the unit enters auto mode, “A” is displayed in the middle of the display.
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4. Speed button: press the speed button, the speed is displayed in the middle of the screen, press the button in turns, it becomes 1 ... 2 ... 3 ... 1,
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5. Night mode button: press the night mode button, the unit goes into night mode, the light fades, and all other lights are off, the beep is switched off, all keys stop working except the power switch and the power button. Press the button again, exit standby mode, the unit recovers to the previous mode.
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6. Timer button: Press the timer button for regular shutdown function. 0-24 hours are available for timing, press to add hours. When the timer is running, an indicator light with a clock appears. Press the timer button to check the remaining time (in hours) of the timer, press once more to change the hours. The hours will be a countdown (eg 8 hour timer, it will show as 08-07-06 ...). Press the timer button for 3 seconds to cancel the timer.
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7. Child lock function: press the child lock button, the beep sounds, the unit enters the child lock mode. The power switch light blinks, 0.5 seconds on and 0.5 seconds off in turns. At the same time, all the buttons on the remote control are locked except the power switch. To unlock the child lock: press the child lock button again, turn on / off the indicator lights normally.
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8. Negative Ion Button (OH-): Press the ionizer button to turn on / off, the ionizer and the light icon.
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9. Lights off button: press it, all the indicator lights go out, only the on / off switch is lit dimly and flashing slowly, press it again to turn on the lights again.

Others defined functions:

The value and color of PM2.5 or VOC, PM2.5 is shown below

PM	0-75	76-150	151-500
Air quality	Excelent	Medium	Bad
Recommended speed	1	2	3
Led color	GREEN	YELLOW	RED

VOC's	0-0,6	0,6-1	>1
Air quality	Excelent	Medium	Bad
Recommended speed	1	2	3
Led color	GREEN	YELLOW	RED

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