

KP104B intelligent horizontal ion fan

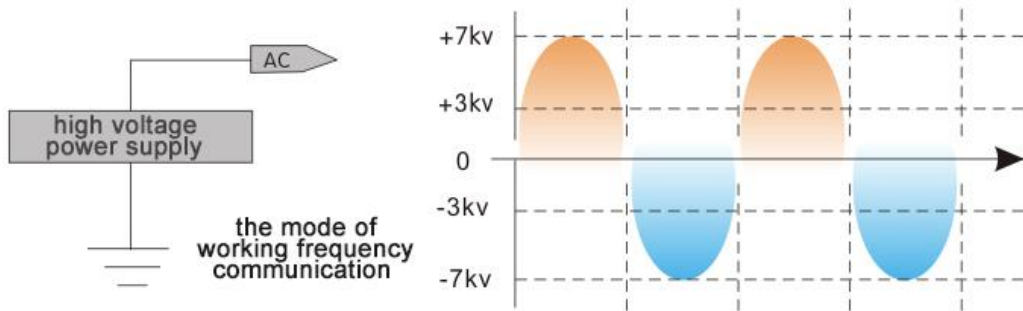


appearance patent No. of intelligent horizontal ion fan:ZL2014 3 0001175.5
technology patent No. of intelligent horizontal ion fan:ZL2014 2 0036438.0

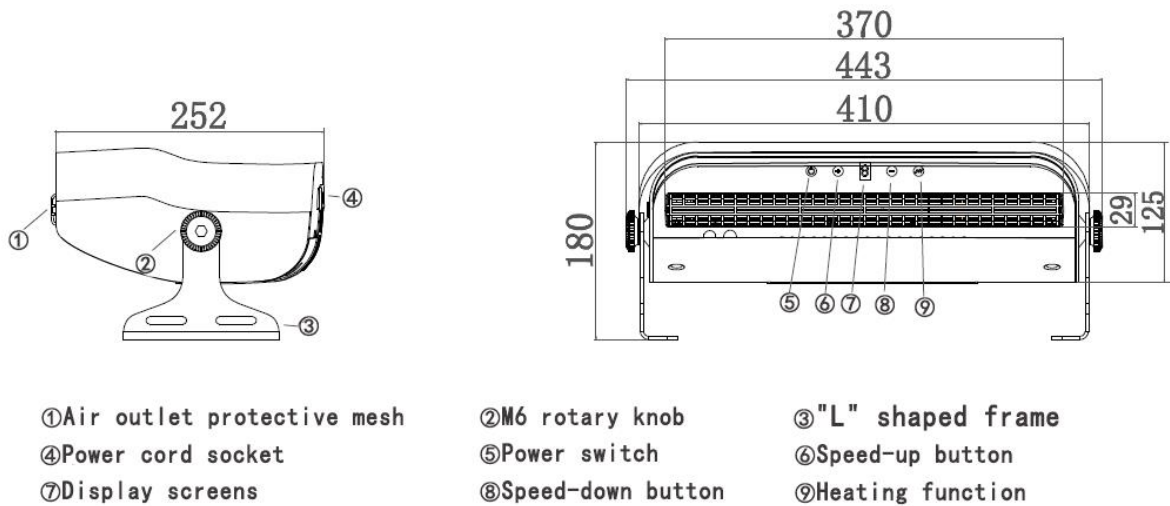
FEATURES

- 1.Intelligent and modern with elaborate process design, delicate appearance, fine manufacture and convenience.
- 2.Large coverage area of ion air flow
- 3.Both the power and wind can be controlled by remote control and touch, automatic shift of cold and warm wind.
- 4.With high voltage fault wind alarm and warning function
- 5.Fast elimination of static electricity, low balance voltage and high safety performance
- 6.Protecting grid on the air outlet can be removable optionally, which is convenient to clean the emitting needle.

OPERATION MODE



OUTLINE DIMENSIONAL DRAWING



SPECIFICATIONS

Operating voltage	220V/50Hz or 110V/60Hz
Output voltage	AC 5.0KV
Power	60W (Cold wind without being heated hot wind)
	250W (Cold wind with being heated hot wind)
Operating distance	100—600mm
Ion balance	$\leq \pm 10V $
Decay time	$\leq 2S$
Operating temperature	0℃—50℃
Operating humidity	<70%
Air volume output	70—120CFM
Audible noise	45—55dB
Net weight	About 4.2kg
Rough weight	About 5.2kg

External size	443mm (L) * 252mm (W) * 180mm (H) (With scaffold)
	410mm (L) * 252mm (W) * 125mm (H) (Without scaffold)
Canning material	Composite insulation plastic material
Surface	Spray paint

TEST RESULT

Testing condition			
Humidity: ≤60%		Testing voltage: 1KV-100V	Temperature: 22℃
Distance		300mm	600mm
Decay time	Positive	0.6s	0.7s
	Negative	0.3s	0.7s
Offset voltage	Positive	+5V	+9V
	Negative	-7V	-10V

* The test result by ME268A comprehensive electrostatic tester shall prevail.

* Test according to IEC - 61340-5-1 A 6.

* Test data may change with the surrounding temperature and humidity.

INSTALLATION WAY

