

Product Informations

Our Product Lineup

High Frequency Air Ionizer

Pencil type

PULSE BLOW(HIGH and LOW)



Pencil type ionizer
PIEZONIZER ANZ-SC3

Outline view [↗](#)

Specification [↗](#)

• about icons

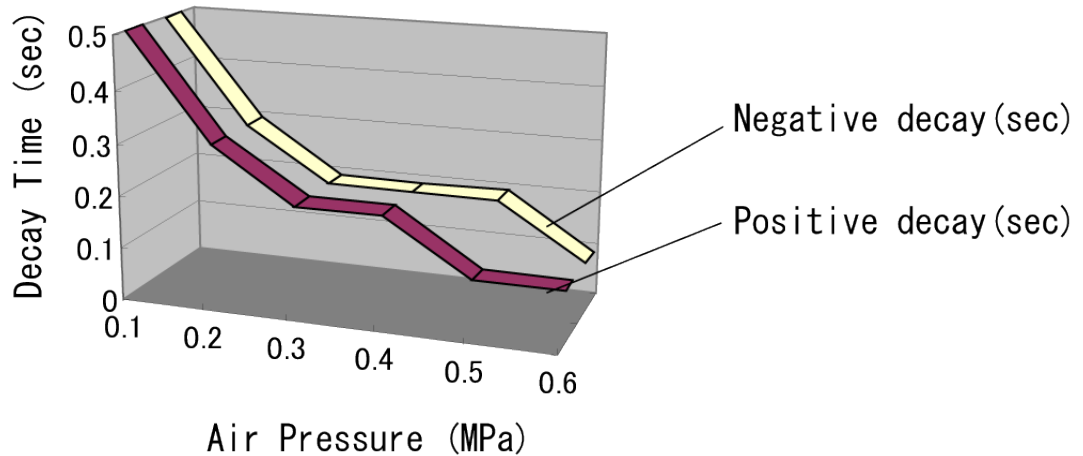


Feature of the product



- With slim shape as $\Phi 18\text{mm}$, easy to fit for holding. And its light weight perform long time operation.
- With High frequency Corona Discharging method, keep high performance ionization and good ion balance.

- Air supply control with switching while your operation.
- Additional new function as "PULSE BLOW" for Powerful particle blowing (5Hz and 10Hz).
- Buzzer alarm when High voltage line has abnormal.
- The emitter needle can be removed and replaced.
- Applied RoHS.



PIEZONIZER ANZ-SC3	
Model	ANZ-SC3
Input Voltage	DC24V (with AC adapter for AC100 to 240V)
Indication	Green:Normal condition Red:Abnormal condition
Buzzer Alarm	When H.V. is abnormal, the buzzer is on.
Abnormal signal output	Contact output under abnormal condition (MOS FET Relay Normally close , DC30V less 100mA)
Ion Balance	Under $\pm 15V$
Ozone density	Under 0.04ppm (Distance at150mm from the nozzle hole)
Air Supply	Clean and Dry air
Air pressure range	0.05 to 0.6 MPa(with Speed Controller)
Air consumption	Maximum 190 ℓ /min(ANR)
Air blow	CONT : Continuously blow PULSE Hi : High Speed Pulse(10Hz) PULSE Lo : Low Speed Pulse(5Hz) *7
Enviroment	0 to 40°C 15 to 65%RH(without Condensation)
Dimensions	ANZ body : 18 dia x154L(mm) Controlbox : 135Wx50Hx75D(mm)

Weight	ANZ body : 95g Controlbox : 570g
Accessories	ANZ body, Controlbox, AC adaptor, Grounding cable, Holder(4 pcs), contactpin(5 pcs), air tubing, manual
Option	Emitter needle : DN-W17 Air Pressure Guage
Nozzle Application	Same as ZappII

*7: The life time of electric valve in the controller is below 50 million times.