



# 譲YOU WILL FEEL 続出 BEING PM NATURE 島iS1005-Plasma

# You will feel like being in nature

In the early 1900's Albert Einstein's sister was suffering from tuberculosis. The treatment at that time was to take her to a hospital high in the Alps where, remarkably, she made a full recovery. Intrigued, Einstein, along with his good friend Conrad Habicht, set what finding a scientific explanation for this phenomenon. What's discovered the that number of activated oxygen ions at high altitude was much greater that at low altitude. Ion is a natural bio-climate rich in active oxygen molecules so we will feel as clean as the air in nature; high on the mountain tops, in the forest, near a waterfall.

### Strongly to kill bacteria and virus, prowerful to remove harmful chemical and bad odor

innoclean innoScrubber iS1005 is designed for different environments. Lots of plasma ions are formed as air travel over the innoclean plasma ionization tubes. innoclean Bipolar Ionization creates its own fresh and clean natural bio-climate rich in active oxygen molecules. These ions are moving to attack pollutants such as particle, chemical gas, and bad odor, etc.

#### Particle Reduction

Airborne particles are charged by the ions through ionic bonding. These charged particles stick together increasing their size then fall to the floor where they are rendered harmless.

#### Sterilization of mold and bacteria

Oxygen ions inhibit the growth of mold and cause the reduction of bacteria by penetrating the cell's split zone preventing cell division.

#### **Odor Neutralization**

Odorous gases and aerosols oxidize on contact with active oxygen molecules. Odors, especially of an organic origin, are quickly eliminated.

#### **VOC and Chemical Control**

Volatile Organic Compounds (VOCs) are emitted as gases where there is carpeting, building materials, furniture, office equipment, cleaning agents, paints, glues, solvents or pesticides. The ions trade electrons with these VOCs breaking down their molecular structures into carbo dioxide (CO2) and water (H2O).

## innoScrubber iS1005 - Application



Home, schools, hospitals, animal hospitals, nursing homes, offices, clubs, restaurants, commercial buildings, rest room, workshop, formaldehydevolatile organic compounds VOCs, strong odors and so on.









## Specification

	Brand	innoclean
	Product name	innoScrubber
	Model	IS1005-Plasma
	Installation	Freestanding with roller
	Services Area (ft²)	600 - 800 ft2
	Purification process by	
	Pre-filter	Yes
	Plasma ionization	2 x F tube
	HEPA filter	Option
	Carbon filter	Option
	Generators replacement	Every 14000 - 22,000 hours
	Air flow (m³/h)	380 m3/h (Adjustable)
	Speed control	1 - 10
	Ion control	1 - 3
	Direction of air flow	Right to left
######################################	Dimensions (H x W x D)	87 x 37 x 25.5 cm
	Weight (kg)	20
0	Power supply	220 V / ~1 / 50 Hz
	Power	140W
-	Made in	China

Bipolar Ionization Series - Suitable Diverse Installation



innoscrubber IS1005-Plasma

Air Duct Mount Series

(IC102D / IC102E / IC202E / IC402E / IC402F / IC802E / IC802F / IC1002E / IC1002F)



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