

Atmospheric Pressure Plasma Cleaner System SAP009 Series

Creating Nano SAP009SA Atmospheric Pressure Plasma (AP Plasma) was designed by professional engineers in an eco-friendly environment to completely remove any kind of organic pollutants. SAP009AP plasma treatment system's unique design features and certified R&D patterns will tremendously increase surface bonding under normal operating conditions to produce ecofriendly products without compromising the reusability of materials. Our mission and value proposition is to create an error-free production environment to increase the overall benefits & profits of our clients.

Product Features

- ✦ Special patent designs are available
- ✦ Low dissipation
- ✦ Process of gas: N₂, Air (Clean Dry Air) and O₂
- ✦ Safe and easy to operate
- ✦ Process Material: glass, plastic, metal, ceramic, rubber, etc



SAP009SA

SAP009T

Fields of Industrial Applications

- ✦ Academic and Industrial Research
- ✦ Laboratory
- ✦ Photoelectric element (STN, TFT, OLED, LTPS, LED, SAM and Dipping)
- ✦ Various kinds of Electronic components Solar surface treatment reduction
- ✦ Automobiles and Bicycles parts
- ✦ Food processing and Packaging
- ✦ Medical and Biotechnology research applications
- ✦ Composite, Revertex and Textiles materials
- ✦ Home appliances
- ✦ Touch Panel
- ✦ All kinds of Coating, Printing, Packaging and Adhesive strength



It can combine X-Y table to use

Specifications

Size (W×D×H)	350×500×460mm
Weight	30kg
Power supply	220V, 60Hz, 1phase, 3wire, 15A, Ground<5Ω
Plasma output power	100W
Effective height of the plasma	3~8mm
In gas diameter	6×4mm
Gas pressure	4.5±0.5kg/cm ²
Gas flow	8.5 l/min

