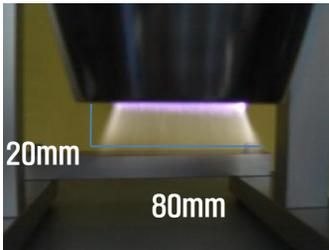


Rotational Type Plasma RPS-80

Plasma Cleaner RPS-80

PSM RPS-80 Plasma Series are effective compact in-line Atmospheric Pressure plasma surface cleaning module for high performance cleaning on Glass, Metal and Plastics.



Brake Pad



**Before Plasma Treatment
Hydrophobic**



**After Plasma Treatment
Hydrophilic**

Rotational Type Plasma RPS-80

Plasma Cleaner RPS-80



Applications

- Glass Cleaning
- PCB Cleaning
- Pre-Treatment for OCR/OCA Coating
- Pre-treatments for Various AF, AR, AS Coatings
- Solar cell Panel & Module
- Automobile Brake Pads

Features

- Low Operation cost by using CDA.
- Free ESD and No electrical damage to sample.
- Effectively used to remove organic contaminants and provide hydrophilic property.

Specs

Description		Specification
Plasma Area		80mm
Treatment Effect		Contact Angle: < 5° at 100mm/s
Process Gap		5~12mm
Electrode		220(W) X 226(H) X 130(D)mm
Process Gas		CDA (Max. 50LPM)
Power Supply	INPUT	1Phase 220VAC, 50/60Hz, 6A,
	POWER	700W, 25kHz
	Control	Local / PLC
	Dimension	155(W) X 410(D) X 210(H) mm

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