

Plasma head SAP009SA	Plasma head SAP009SX	SAP009S Controller
		 <ul style="list-style-type: none"> • Control SAP009s • Show power, the error message • Consumables time

Items	SAP009SA	SAP009SX	SAP009H
1 Footprint(W*D*H)	80mm*129mm*212mm	12mm*55mm*115mm	Release soon (Under R&D)
2 Power Unit Dimensions (W*D*H)	--	80mm*129mm*185mm	80mm*129mm*185mm
3 Coil Length	--	--	2m(Standard)
4 Weight	1.6kg	Power Division : 1.6kg Department of Radiation : 0.2kg	Power Division : 1.6kg Department of Radiation : 1 kg
5 Power Requirements	220 V , 50-60 Hz, Single-phase + Grounding line , 2A, Grounding line <5Ω		
6 I/O Inlet Connector	4x6mm Connector		
7 O2/N2/CDA Inlet Connector	3±0.3kg/cm ² 4.5±0.5kg/cm ² (Reference Caution: 1)		
8 Gas consumption	8.5 L/min (Reference Notice: 1)		
9 Plasma power	80-100W (Reference Caution: 2)		
10 Controller	SAP009S Controller (Optional)		
Items	SAP009S Controller Specifications (Option)		
1 Size (W*D*H)	452mm*454mm*164mm		
2 Weight	21kg		
3 Power Requirements	220 V , 50-60 Hz, Single-phase + Grounding line , 15A, Ground <5Ω		
4 I/O Inlet Connector	5* 8mm Connector		
5 O2/N2/CDA Pressure	4.5±0.5kg/cm ²		
6 Gas Consumption	34L/min		
7 Scalability	Expandable to 4 009S series light division		

References:

Caution: 1. Please control and monitor the stable pressure all the time; otherwise pressure value may mislead the flow of operation.

Notice: 1. Samples are determine by based on the conditions

Caution: 2. Design will not support by External Power Control (EPC)