



Items		Specifications	Notice
Main Controller Unit Specifications			
1	Footprint (W*D*H)	452mm*454mm*164mm	Refers Annex for more detailed specifications
2	Weight	13kg	
3	Power Requirements	110V , 60 Hz , 3wire, 12A	Ground <0.5Ω
4	Plasma Output Power	200~300W	Can use the power of decision as the actual conditions
5	Plasma Effective Diameter	3-10mm	Samples conditions are determined
6	I/O Inlet Connector	6*4 mm	Connected to the main gas source
7	O2/N2/CDA Pressure	4.20±0.7 kg/cm ²	
Transformer Unit Specifications			
1	Footprint (W*D*H)	384mm*402mm*162mm	Refer Annex more detailed specifications
2	Weight	12kg	
3	Power Requirements	110V, 60Hz, 3wire, 3A	Ground <0.5Ω
Plasma Head Radiation Unit Specifications			
1	Dimensions (Φ*H)	40mm*265mm	
2	Weight	<1.1kg	
3	Plasma Head Distance	2m	