



Items		Remote Type		
		SAP006R(G3)	SAP006R(G5)	SAP006R(G8)
1	Plasma Width	550mm	1100mm	2200mm
2	Plasma Head Size (W*D*H)	900mm*210mm*300mm	1450mm*210mm*300mm	2550mm*210mm*300mm
3	Weight	25kg	50kg	100kg
4	Power Requirements	220V, 60Hz , 1phase, 3wire,15A, Ground <5Ω	220V, 60Hz , 1phase,3wire, 30A, Ground <5Ω	220V, 60Hz , 1phase, 3wire,60A, Ground <5Ω
5	Plasma Output Power	1600~1800W ( Refer: Caution)	3200~3500W ( Refer: Caution)	6500~7000W ( Refer: Caution)
6	Plasma Effective Diameter	1~3mm (Proposal 2mm)		
7	Inlet Connector	12 * 8mm Connector		
8	N2 Pressure	5.5±0.5kg/cm <sup>2</sup>		
9	N2 Flow	385L/min	770L/min	1540L/min
10	Control Interface Type	Display and Button		
Items		Direct Type		
		SAP006B(G3)	SAP006B(G5)	SAP006B(G8)
1	Plasma Width	550mm	1100mm	2200mm
2	Plasma Head Size (W*D*H)	900mm*210mm*300mm	1450mm*210mm*300mm	2550mm*500mm*460mm
3	Weight	25kg	50kg	100kg
4	Power Requirements	220V, 60Hz , 1phase, 3wire,15A, Ground <5Ω	220V, 60Hz , 1phase, 3wire, 30A, Ground <5Ω	220V, 60Hz , 1phase, 3wire,60A, Ground <5Ω
5	Plasma output power	500~700W	1000~1300W	2000~2500W
6	Plasma Effective Diameter	1~3mm (Proposal 2mm)		
7	Inlet Connector	12 * 8mm Connector		
8	N2 or CDA Pressure	5.5±0.5kg/cm <sup>2</sup>		
9	N2 or CDA Flow	5.5L/min	11L/min	22L/min
10	Control Interface Type	Display and Button		
Items		Other accessories		
1	Pressure Regulators	Standard		
2	Blast Blower	Standard		
3	Exhaust Hood	Standard		
6	Three-Color Light	Optional		
7	N2 Generator	Optional		

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