TECHNICAL SPECIFICATIONS

1kVA Power Rating

General	705-1	710-1	715-1	720-1	730-1
Input Voltage	120V, 60Hz –A version 230V, 50Hz –B version				
Max Output Voltage	5kV AC	10kV AC	15kV AC	20kV AC	30kV AC
Output Current	200mA	100mA	67mA	50mA	33mA
Output Connection	Shielded Cable Output			Epoxy Output Bushing	
Metering	4.5" analog meters, ±2% full scale accuracy			Digital, 1% of FS, range 10-100% of system output	
Duty Cycle	1kVA 1 hr. ON, 1 hr. OFF 6 times per day			1kVA 1 hr. ON, 1 hr. Off 6 times per day	
Control Dimensions	21.25"W x 15"H x 15.625"D (540mm x 381mm x 391mm)				
Control Weights	Net 85lbs (39kg)			Net 81lbs (37kg)	
High Voltage Dimensions	In Controller			12"W x 12"H x 11"D (305mm x 305mm x 279mm)	
High Voltage Weight	In Controller			40lbs (18kg)	45lbs (20kg)
Regulator Dimensions	In Controller				
Regulator Weight	In Controller				

Note: Dimensions and weights are approximate.

2kVA Power Rating

General	705-2	710-2	715-2	730-2	750-2
Input Voltage	120V, 60Hz –A version 230V, 50Hz –B version				
Max Output Voltage	5kV AC	10kV AC	15kV AC	30kV AC	50kV AC
Output Current	400mA	200mA	133mA	67mA	40mA
Output Connection	Shielded Cable Output			Epoxy Output Bushing	
Metering	4.5" analog meters, ±2% full scale accuracy			Digital, 1% of FS, range 10-100% of system output	
Duty Cycle	2kVA 1 hr. ON, 1 hr. OFF 6 times per day			2kVA 1 hr. ON, 1 hr. Off 6 times per day	
Control / Regulator Dimensions	21.25"W x 15"H x 15.625"D (540mm x 381mm x 391mm)				
Control / Regulator Weights	Net 95lbs (43kg)			Net 70lbs (32kg)	
High Voltage Dimensions	In Control / Regulator Section			12"W x 12"H x 11"D (305 x 305 x 279mm)	14"W x 14"H x 12"D (356 x 356 x 305mm)
High Voltage Weight	In Control / Regulator Section			Net 60lbs (27kg)	Net 72lbs (33kg)