SPECIFICATIONS FOR 1 KW HIGH POWER DC POWER SUPPLIES

MODEL NO.	801-1A	850-20	875-13	8100-5	8100-10
INPUT					
VOLTAGE	120 V 50/60 Hz SINGLE PHASE*				
CURRENT	12A				
OUTPUT					
VOLTAGE - kV	1	50	75	100	100
CURRENT - mA	1A	20	13	5	10
REGULATION	15% NL-FL				
RIPPLE	2% rms				
ACCURACY	2% FS				
CONTROL UNIT					
TYPE	RACK MOUNT				
HEIGHT	12.25 in (311 mm)				
WIDTH	19 in (483 mm)				
DEPTH	15 in (381 mm)	9.75 in (248 mm)			
WEIGHT	60 lb (27 kg)	35 lb (16 kg)			
HIGH VOLTAGE SECTION					
INSULATION	AIR	OIL			
HEIGHT	IN CONTROL UNIT	11 in (279 mm)		18 in (457 mm)	
WIDTH		DIAMETER		18 in (457 mm)	
DEPTH		15 in (381 mm)		18 in (457 mm)	
WEIGHT		92 lb (42 kg)		250 lb (113 kg)	

*220 Volts, 50 Hertz also available

SPECIFICATIONS FOR 2.5 KW HIGH POWER DC POWER SUPPLIES

MODEL NO.	801-2.5A	803-830	805-500	810-250	825-100	850-50	875-33	8100-25	8120-20	8150-16.5	8200-12.5	8250-10	8300-8
INPUT													
VOLTAGE	120 V 50/60 Hz SINGLE PHASE*												
CURRENT	25A												
OUTPUT													
VOLTAGE - kV	1	3	5	10	25	50	75	100	120	150	200	250	300
CURRENT - mA	2.5A	830	500	250	100	50	33	25	20	16	12.5	10	8
REGULATION	15% NL-FL												
RIPPLE	2% rms												
ACCURACY	2% FS												
CONTROL UNIT													
TYPE	CABINET					RACK MOUNT							
HEIGHT	49 in (1245 mm)					17.5 in (445 mm)							
WIDTH	23 in (584 mm)					19 in (483 mm)							
DEPTH	24 in (610 mm)					15 in (381 mm)							
WEIGHT	375 lb (170 kg)					75 lb (34 kg)							
HIGH VOLTAGE SECTION													
INSULATION	AIR					OIL							
HEIGHT	IN CONTROL UNIT					15 in. (381 mm)	17 in. (432 mm)	32 in (813 mm)			54 in (1372 mm)	64 in (1626 mm)	36 in (914 mm)
WIDTH						17 in (432 mm)	19.5 in 495 mm)	DIAMETER			DIA	DIA	36 in (914 mm)
DEPTH						14 in (356 mm)	23 in 584 mm)	21 in (533 mm)			27 in (686 mm)	29 in (737 mm)	68 in (1727 mm)
WEIGHT						300 lb (136 kg)	450 lb 204 kg)	485 lb (220 kg)		500 lb (227 kg)	1750 lb (794 kg)	1950 lb (885 kg)	3000 lb 1361 kg)

*220 Volts, 50 Hertz also available