



Input Volts		120	277
Circuit Type	Hx-HPF		
Power Factor	0.96		
Regulation			
Line Volts	± 5 %		
Lamp Watts	- 8 % + 9 %		
Line Current (Amps)			
Operating		0.66	0.28
Open Circuit		1.35	0.60
Starting		0.9	0.4
Recommended Fuse		3	2
UL Temperature Ratings			
Insulation Class	H (180°C)		
Coil Temperature Code		1029A	1029B
Benchtop Coil Rise		75	80
Input Watts		72	72
NOM Open Circuit Volts	250		
Current Crest Factor	1.5		
Input Voltage at Lamp Dropout		80	180
Min Ambient Starting Temp.	-20°F -30°C		
High Potential Test (Volts)			
1 Minute	2000		
1 Second	2400		
Open Circuit Voltage Test (Volts)			
Open Circuit Voltage	235 - 285		
Input Current		min 1.0	0.4
		max 1.7	0.8
Short Circuit Current Test (Amps)			
Secondary Current	0.75 - 0.95		
Input Current		min 0.6	0.2
		max 1.2	0.6
Core and Coil Specifications			
Dimension A"	1.05		
Dimension B"	2.1		
Weight (lbs.)	4		
Lead Lengths (in)	12"		
Capacitor Specifications			
Microfarads	6		
Volts (min.)	280		
Oval OIL Filled DRY Film			
Case Size (in.)	1.38		
Height (in.)	3.23		
Temp Rating °C	100		
Starter Specifications			
Model Number	ST1001		
BTL	15		
Temp Rating °C	105		

