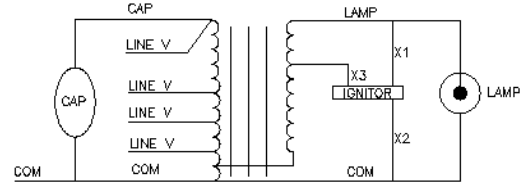




Input Volts		120	208	240	277
Circuit Type	HX-HPF				
Power Factor	.97				
Regulation					
Line Volts	± 5 %				
Lamp Watts	Within Trapezoid				
Line Current (Amps)					
Operating		1.58	0.83	0.80	0.69
Open Circuit		3.10	1.68	1.55	1.34
Starting		1.68	0.77	0.83	0.80
Recommended Fuse		10	5	5	5
UL Temperature Ratings					
Insulation Class	H (180°C)				
Coil Temperature Code		B	A	A	B
Benchtop Coil Rise Primary		75	66	67	75
Benchtop Coil Rise Secondary		75	68	70	68
Input Watts		185	185	185	185
NOM Open Circuit Volts	120				
Current Crest Factor	1.52				
Input Voltage at Lamp Dropout		60	104	120	138
Min Ambient Starting Temp.	-40°F -40°C				
High Potential Test (Volts)					
1 Minute	1650				
1 Second	2000				
Open Circuit Voltage Test (Volts)					
Open Circuit Voltage	108 - 132				
Input Current	min	2.30	1.25	1.15	1.00
	max	3.90	2.10	1.95	1.70
Short Circuit Current Test (Amps)					
Secondary Current	3.65 - 4.75				
Input Current	min	1.20	0.55	0.60	0.50
	max	2.05	0.95	1.00	0.90
Core and Coil Specifications					
Dimension A"	2.43				
Dimension B"	3.95				
Weight (lbs.)	7.18				
Lead Lengths (in)	12				
Capacitor Specifications					
Microfarads	14				
Volts (min.)	280				
	Oval OIL Filled	DRY Film			
Case Size (in.)	1.25	1.5			
Height (in.)	2.87	3.72			
Temp Rating °C	90	100			
Starter Specifications					
Model Number	ST2001				
BTL	20				
Temp Rating °C	105				

Wiring Diagram Number 1091-912000-002



Outside Dimensions Drawing 1080-046454-000

ISO-View of Core Coil 1091-912002-001

Oil Capacitor Can Drawing 1011-007500-001

Dry Capacitor Can Drawing 1012-007500-001

Starter Case Drawing 1090-912001-001



Specifications subject to change without notice.