



403-0175-04T	
Ballast Type	Metal Halide
Lamp	175W M-57
Circuit Type	CWA
Input Frequency	60 Hz

Model No:		403-0175-04T				Capacitor (Required)		
Input Voltage		120	208	240	277	Capacitance	10 $\mu$ F $\pm$ 3%	
Operating Current		1.9	1.1	1.0	0.8	Minimum Volts	400V	
Open Circuit Current		1.4	0.8	0.7	0.6	Dry	Diameter	1.75"
Starting Current (*ANSI: 1.5 ~ 2.5)		1.4	0.8	0.7	0.7		Height	3.25"
CCF (*ANSI: $\leq$ 1.8)		1.8	1.8	1.8	1.8	Oil	Diameter	2.00"
Short Circuit Current	Secondary	1.8	1.8	1.8	1.8		Height	3.75"
	Input	1.5	0.9	0.8	0.7	Case Max. Temperature	100°C Oil	
Recommended Fuse		5	3	3	2		105°C Dry	
Input Voltage At Lamp Dropout						Ignitor (N/A)		
UL 1029 Bench Top Rise		B	C	C	C	Ignitor Model		
OCV (*ANSI: $\geq$ 280)		315 (280 ~ 350)				Pulse Height (kV)		
Input Power		215W				Pulse Width ( $\geq$ $\mu$ s)		
Power Factor		$\geq$ 90%				Off Time (*ANSI: $\leq$ 2.75)	2.75	
Regulation	Line Volts	$\pm$ 10%				Peak Current (*ANSI: $\leq$ 3.8)	3.8	
	Lamp Watts	$\pm$ 10%				Overshoot (*ANSI: $\leq$ 45)	45	
Insulation System		Class H, 180°C				VSS (*ANSI: $\geq$ 149)	260	
Ballast Dimension	A	2.4"				Current Slope (*ANSI: $\geq$ 0.65)	0.65	
	B	3.9"				Min. Starting Temp.	-20°F / -30°C	
Ballast Net Weight		6.8 lbs.						
Leads		12"-Cross Link Polyolefin						

\* Ref. ANSI C78.43-2007

Ballast Dimension	Wiring Diagram
<p>3" x 4" core</p>	
Ignitor (Kit)	Capacitor (Kit)
N/A for this model	<p>Dimensions are <math>\pm</math> 0.06". Contact Jefferson Electric for additional case dimensions</p>

When ordering, add suffix for options:

- I – with ignitor
- DC – with dry film capacitor
- OC – with oil filled capacitor
- K – with distributor replacement kit (include bracket, capacitor and ignitor as necessary.)

Specifications are subject to change without notice.

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