

# Run Capacitors



## Single & Dual Voltage - Oval & Round Capacitors

• Three Styles To Choose From:

1. **Single Voltage / Single MFD**

2. **Dual Voltage / Single MFD**

3. **Dual Voltage / Dual MFD**

• Heavy Duty, Compact Design

• UL & cUL Recognized

• Competitively Priced

• Built In Interrupter

• Largest Selection

**"One Capacitor That's Both 370 & 440 Volt"  
"Optimize Your Inventory!"**



### Single Voltage 370V • Single MFD

370 Volt Oval						OVAL	MFD
Dimensions (Millimeters)			Dimensions (Inches)				
Width	Depth	Height	Width	Depth	Height		
51.5	31.5	40.0	2.03	1.24	1.58	<b>36-5J370</b>	<b>5</b>
51.5	31.5	60.0	2.03	1.24	2.36	<b>36-7.5J370</b>	<b>7.5</b>
51.5	31.5	70.0	2.03	1.24	2.76	<b>36-10J370</b>	<b>10</b>
51.5	31.5	70.0	2.03	1.24	2.76	<b>36-15K370</b>	<b>15</b>

### Dual Voltage 370/440V • Single MFD

370/440 Volt Oval						OVAL	MFD	370/440 Volt Round				
Dimensions (Millimeters)			Dimensions (Inches)					ROUND	Dimensions (Inches)		Dimensions (Millimeters)	
Width	Depth	Height	Width	Depth	Height				Dia.	Height	Dia.	Height
51.5	31.5	40	2.03	1.24	1.58	<b>36-2-370440</b>	<b>2</b>					
51.5	31.5	40	2.03	1.24	1.58	<b>36-3-370440</b>	<b>3</b>	<b>36-3R3744</b>	1.65	1.58	42	40
51.5	31.5	60	2.03	1.24	2.36	<b>36-4-370440</b>	<b>4</b>					
51.5	31.5	60	2.03	1.24	2.36	<b>36-5-370440</b>	<b>5</b>	<b>36-5R3744</b>	1.65	2.37	42	60
51.5	31.5	60	2.03	1.24	2.36	<b>36-6-370440</b>	<b>6</b>	<b>36-6R3744</b>	1.65	2.37	42	60
51.5	31.5	60	2.03	1.24	2.36	<b>36-7-370440</b>	<b>7.5</b>	<b>36-7R3744</b>	1.65	2.37	42	60
51.5	31.5	80	2.03	1.24	3.15	<b>36-10-370440</b>	<b>10</b>	<b>36-10R3744</b>	1.65	2.78	42	70
51.5	31.5	80	2.03	1.24	3.15	<b>36-12-370440</b>	<b>12.5</b>	<b>36-12R3744</b>	1.65	2.78	42	70
51.5	31.5	80	2.03	1.24	3.15	<b>36-15-370440</b>	<b>15</b>	<b>36-15R3744</b>	1.65	3.15	50	80
71.0	45.0	80	2.80	1.77	3.15	<b>36-17-370440</b>	<b>17.5</b>	<b>36-17R3744</b>	1.65	3.15	42	80
71.0	45.0	80	2.80	1.77	3.15	<b>36-20-370440</b>	<b>20</b>	<b>36-20R3744</b>	1.78	3.15	45	80
71.0	45.0	80	2.80	1.77	3.15	<b>36-25-370440</b>	<b>25</b>	<b>36-25R3744</b>	1.78	3.54	50	90
71.0	45.0	90	2.80	1.77	3.55	<b>36-30-370440</b>	<b>30</b>	<b>36-30R3744</b>	2.00	3.94	50	100
71.0	45.0	90	2.80	1.77	3.55	<b>36-35-370440</b>	<b>35</b>	<b>36-35R3744</b>	2.00	3.94	50	100
71.0	45.0	90	2.80	1.77	3.55	<b>36-40-370440</b>	<b>40</b>	<b>36-40R3744</b>	2.00	4.33	50	110
71.0	45.0	110	2.80	1.77	4.33	<b>36-45-370440</b>	<b>45</b>	<b>36-45R3744</b>	2.00	4.33	50	110
71.0	45.0	110	2.80	1.77	4.33	<b>36-50-370440</b>	<b>50</b>	<b>36-50R3744</b>	2.00	4.33	50	110
71.0	45.0	110	2.80	1.77	4.33	<b>36-55-370440</b>	<b>55</b>	<b>36-55R3744</b>	2.17	5.12	55	130
71.0	45.0	130	2.80	1.77	5.12	<b>36-60-370440</b>	<b>60</b>	<b>36-60R3744</b>	2.17	5.12	55	130
							<b>70</b>	<b>36-70R3744</b>	2.36	4.72	60	120
							<b>80</b>	<b>36-80R3744</b>	2.36	5.12	60	130
							<b>110</b>	<b>36-110R3744</b>				

**Higher Voltage Capacitors Can Be Substituted For Lower Voltage Applications.**

Components

## Single & Dual Voltage - Oval & Round Capacitors

### Dual Voltage 370/440V • Dual MFD

370/440 Volt Oval							MFD	370/440 Volt Round				
Dimensions (Millimeters)			Dimensions (Inches)			OVAL		ROUND	Dimensions (Inches)		Dimensions (Millimeters)	
Width	Depth	Height	Width	Depth	Height				Di.	Height	Di.	Height
71.0	45.0	65	2.80	1.77	2.56	<b>36-10-5-3744</b>	<b>10/5</b>	<b>36-105R3744</b>	1.65	3.15	42	80
71.0	45.0	65	2.80	1.77	2.56	<b>36-15-3-3744</b>	<b>15/3</b>	<b>36-153R3744</b>	1.78	3.15	45	80
71.0	45.0	65	2.80	1.77	2.56	<b>36-15-5-3744</b>	<b>15/5</b>	<b>36-155R3744</b>	1.78	3.15	45	80
71.0	45.0	65	2.80	1.77	2.56	<b>36-15-103744</b>	<b>15/10</b>	<b>36-1510R3744</b>	1.97	3.54	50	90
71.0	45.0	80	2.80	1.77	3.15	<b>36-20-5-3744</b>	<b>20/5</b>	<b>36-205R3744</b>	1.97	3.54	50	90
71.0	45.0	90	2.80	1.77	3.55	<b>36-20-153744</b>	<b>20/15</b>	<b>36-2015R3744</b>	1.97	4.16	50	105
							<b>25/3</b>	<b>36-253R3744</b>	1.97	3.54	50	90
							<b>25/4</b>	<b>36-254R3744</b>	1.97	3.54	50	90
71.0	45.0	80	2.80	1.77	3.15	<b>36-25-5-3744</b>	<b>25/5</b>	<b>36-255R3744</b>	1.97	3.54	50	90
							<b>25/7.5</b>	<b>36-257R3744</b>	1.97	4.16	50	105
71.0	45.0	95	2.80	1.77	3.74	<b>36-25-103744</b>	<b>25/10</b>	<b>36-2510R3744</b>	1.97	4.16	50	105
							<b>30/4</b>	<b>36-304R3744</b>	1.97	4.16	50	105
71.0	45.0	100	2.80	1.77	3.94	<b>36-30-5-3744</b>	<b>30/5</b>	<b>36-305R3744</b>	1.97	4.16	50	105
							<b>35/4</b>	<b>36-354R3744</b>	1.97	4.33	50	110
71.0	45.0	100	2.80	1.77	3.94	<b>36-35-5-3744</b>	<b>35/5</b>	<b>36-355R3744</b>	2.17	4.33	55	110
							<b>35/7.5</b>	<b>36-357R3744</b>	2.17	4.33	55	110
							<b>35/10</b>	<b>36-3510R3744</b>	2.17	4.33	55	110
71.0	45.0	110	2.80	1.77	4.33	<b>36-40-5-3744</b>	<b>40/5</b>	<b>36-405R3744</b>	2.36	4.72	60	120
							<b>40/7.5</b>	<b>36-407R3744</b>	2.36	4.72	60	120
							<b>40/10</b>	<b>36-4010R3744</b>	2.36	4.72	60	120
							<b>45/4</b>	<b>36-454R3744</b>	2.36	4.72	60	120
71.0	45.0	110	2.80	1.77	4.33	<b>36-45-5-3744</b>	<b>45/5</b>	<b>36-455R3744</b>	2.36	4.72	60	120
							<b>45/7.5</b>	<b>36-457R3744</b>	2.36	4.71	60	120
							<b>50/5</b>	<b>36-505R3744</b>	2.36	5.12	60	130
							<b>50/7.5</b>	<b>36-507R3744</b>	2.36	5.12	60	130
							<b>50/10</b>	<b>36-5010R3744</b>	2.36	5.12	60	130
							<b>55/5</b>	<b>36-555R3744</b>	2.36	5.12	60	130
							<b>55/7.5</b>	<b>36-557R3744</b>	2.36	5.12	60	130
							<b>55/10</b>	<b>36-5510R3744</b>	2.36	5.12	60	130
							<b>60/5</b>	<b>36-605R3744</b>	2.36	5.12	60	130
							<b>60/7.5</b>	<b>36-607R3744</b>	2.36	5.12	60	130
							<b>60/10</b>	<b>36-6010R3744</b>	2.36	5.12	60	130
							<b>80/5</b>	<b>36-805R3744</b>	2.36	5.90	60	150



**NOTE:**  
**CAPACITORS IN SERIES**  
 • MFD rating decreases; Voltage increases.  

$$\text{New MFD Rating} = \frac{\text{MFD}_1 \times \text{MFD}_2}{\text{MFD}_1 + \text{MFD}_2}$$

**CAPACITORS IN PARALLEL**  
 • MFD increases; Voltage rating stays constant.  
*(ex. two 5 MFD 370 V capacitors wired in parallel is the equivalent of a 10 MFD 370 V Capacitor)*  

$$\text{New MFD Rating} = \text{MFD}_1 + \text{MFD}_2$$

• When connected in either series or parallel it is recommended that capacitors with the same MFD ratings be used.

• Higher voltages may be substituted for lower voltages in the same MFD rating.

Higher Voltage Capacitors Can Be Substituted For Lower Voltage Applications.