

April 2013

Product

Motor Run Capacitors
Dual Capacitance, Oval Shape, Metal Can

Features

- Rated Frequency: 50/60 Hz
- Capacitance Tolerance -5% - +5%
- Permissible Temperature: -40°C - +70°C
- Individually Packaged
- Withstanding Voltage test
 - Between Terminals: Rated Voltage X 1.75VAC, 10sec
 - Between Terminals and Case: Rated Voltage X 2+1000VAC, 60sec
- Maximum Permissible Voltage: 110% of the rated voltage
- Maximum Permissible Current: 130% of the rated current
- Applied Standard: UL-810; CSA22.2 No190, IEC60252
- Meets 10,000AFC safety requirement per UL-810
- Oil Filled; Non PCB
- Quick Connect Terminal - Faston #250 series size
- Guaranteed for 10,000 hours of life under normal operating conditions
- Operating life of 94% at 60,000 hours



PART NUMBER	RATED VOLTAGE (VAC)	RATED CAP (UF)	DIMENSIONS		
			W	T	H
3GJ0525	370	5+25	2.91	1.91	3.07
3GJ0530	370	5+30	2.91	1.91	3.27
3GJ0535	370	5+35	2.91	1.91	3.46
3GJ0540	370	5+40	2.91	1.91	3.86
3GJ0545	370	5+45	2.91	1.91	4.25
3GJ7520	370	7.5+20	2.91	1.91	2.87
3GJ7525	370	7.5+25	2.91	1.91	3.07
3GJ7530	370	7.5+30	2.91	1.91	3.27
3GJ7535	370	7.5+35	2.91	1.91	3.46
3GJ7545	370	7.5+45	2.91	1.91	4.25
4JJ0525	440	5+25	2.91	1.91	3.46
4JJ0530	440	5+30	2.91	1.91	3.86
4JJ0535	440	5+35	2.91	1.91	4.25
4JJ0540	440	5+40	2.91	1.91	4.65
4JJ1035	440	10+35	2.91	1.91	4.25
4JJ7535	440	7.5+35	2.91	1.91	4.25
4JJ7540	440	7.5+40	2.91	1.91	4.65

Dissipation Chart	
Capacitor Value Range	Dissipation Factor Max.
up to 7.5uF	0.10%
7.6uF to 15uF	0.25%
16uF to 25uF	0.30%
26uF to 40uF	0.45%
41uF to 70uF	0.70%