Motor Capacitor CBB60 – JFS

FEATURES

- Low D.F. (dissipation factor), good self-healing character
- High I.R. (insulation resistance)
- High safety & High reliability
- Anti-Striking current, strong over-carrier capacity



SPECIFICATIONS

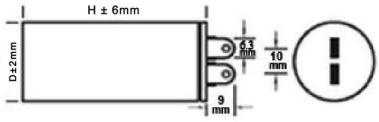
Operating Condition	-40℃ ~ +85℃
Capacitance Range	1uF ~ 100uF(JFS-10~21)
Capacitance Tolerance	J(±5%)、K(±10%)
Rated Voltage	250V 450V (AC)

Withstand Voltage

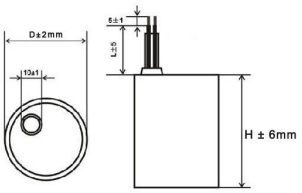
Withstand voltage test		
Test area	Test voltage	time
T-T	rated voltage	2s
T-C	2400VA (If all shell made of insulating materials, without any test in this project)	/

Dissipation Factor	≤0.004 100Hz(JFS-10~21)
Insulation Resistance	≥3000S

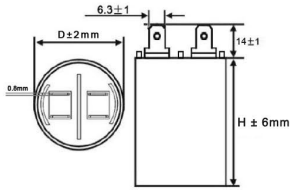
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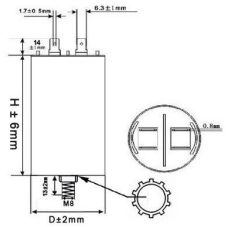
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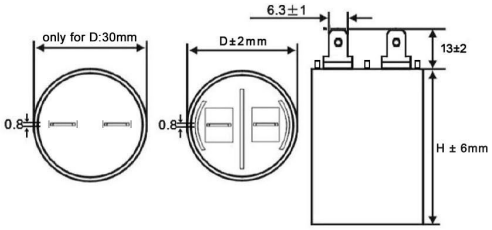
JFS-12



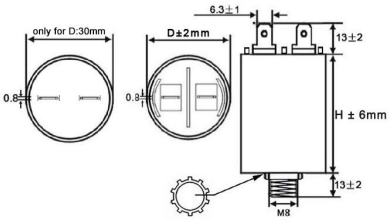
JFS-13



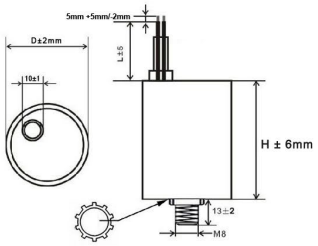
JFS-14



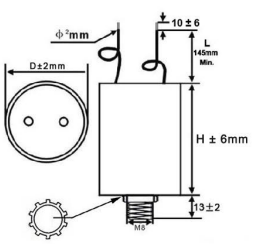
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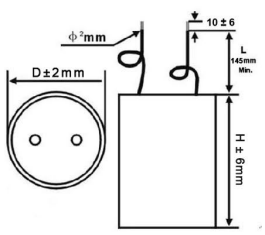
JFS-16



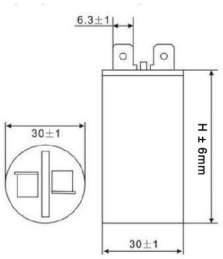
JFS-17



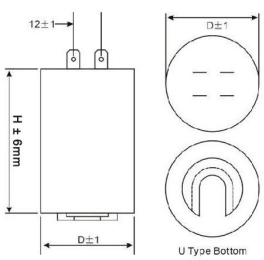
JFS-18



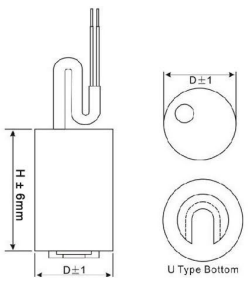
JFS-19(only for D:30mm)



JFS-20



JFS-21



Motor Capacitor CBB60 – JFS

Dimensions For Motor Running Capacitors CBB60 (mm)

CAP	JFS-11				JFS-12				JFS-13				JFS-14			
	250VAC		450VAC		250VAC		450VAC		250VAC		450VAC		250VAC		450VAC	
uF	D	H	D	H	D	H	D	H	D	H	D	H	D	H	D	H
1	30	50	30	50	30	50	30	50	30	57	30	57	30	50	30	50
1.5	30	50	30	50	30	50	30	50	30	57	30	57	30	50	30	50
2	30	50	30	50	30	50	30	50	30	57	30	57	30	50	30	50
2.5	30	50	30	50	30	50	30	50	30	57	30	57	30	50	30	50
3	30	50	30	50	30	50	30	50	30	57	30	57	30	50	30	50
3.5	30	50	30	50	30	50	30	50	30	57	30	57	30	50	30	50
3.75	--	--	--	--	30	50	30	50	30	57	30	57	--	--	--	--
4	30	50	30	50	30	50	30	50	30	57	30	57	30	50	30	50
4.5	30	50	30	60	30	50	30	60	30	57	30	57	30	50	30	60
4.7	30	50	30	60	30	50	30	60	30	57	30	57	--	--	--	--
5	30	50	30	60	30	50	30	60	30	57	35	60	30	50	30	60
6	30	50	30	60	30	50	30	60	30	57	35	60	30	50	30	60
6.3	30	50	30	60	30	50	30	60	30	57	35	60	--	--	--	--
7	30	60	30	60	30	60	30	60	35	60	35	60	30	60	30	60
8	30	60	30	60	30	60	30	60	35	60	35	60	30	60	30	60
9	--	--	--	--	30	60	35	60	35	60	35	60	--	--	--	--
10	30	60	35	60	30	60	35	60	35	60	35	60	30	60	35	60
11	--	--	--	--	30	60	35	60	--	--	--	--	--	--	--	--
12	35	60	35	60	35	60	35	60	35	65	35	60	35	60	35	60
12.5	35	60	35	60	35	60	35	60	35	65	35	60	35	60	35	60
13	35	60	35	60	35	60	35	60	--	--	--	--	35	60	35	60
14	35	60	35	60	35	60	35	70	35	65	35	60	35	60	35	70
15	35	60	35	60	35	60	35	70	35	65	35	60	35	60	35	70
16	35	60	35	70	35	60	35	70	35	65	35	65	35	60	35	70
18	35	60	40	70	35	60	40	70	35	65	40	70	35	60	40	70
20	35	60	40	70	35	60	40	70	35	65	40	70	35	60	40	70
22	40	70	40	70	40	70	40	70	35	65	40	70	40	70	40	70
24	40	70	45	70	40	70	45	70	40	70	40	95	40	70	45	70
25	40	70	45	70	40	70	45	70	40	70	40	95	40	70	45	70
30	40	70	45	93	40	70	45	93	40	70	45	95	40	70	45	93
31.5	--	--	--	--	--	--	--	--	40	70	45	95	--	--	--	--
35	40	70	45	93	40	70	45	93	40	70	45	95	40	70	45	93
40	45	70	50	92	45	70	50	92	45	95	50	106	45	70	50	92
45	45	70	50	92	45	70	50	92	45	95	50	106	45	70	50	92
50	45	93	50	92	45	93	50	92	45	95	50	106	45	93	50	92
55	45	93	50	100	45	93	50	100	45	95	50	106	45	93	50	100
60	45	93	50	100	45	93	50	100	45	95	50	106	45	93	50	100
65	45	93	50	120	45	93	50	120	45	95	50	116	45	93	50	120
70	50	100	50	120	50	92	50	120	50	106	50	116	45	93	50	120
75	50	100	55	117	50	100	55	117	50	106	55	120	50	100	55	117
80	50	100	55	117	50	100	55	117	50	106	55	120	50	100	55	117
85	50	100	60	120	50	100	60	120	50	106	60	120	50	100	60	120
90	50	100	60	120	50	100	60	120	50	106	60	120	50	100	60	120
100	50	100	60	120	50	100	60	120	50	106	60	120	50	100	60	120

Part number code for Pitch from type (JFS-10 ~ JFS-26) : 000

JFS 13 A3 107 J 000 000 B (Example: JFS-13 100uF 250VAC +/-5%)

Please visit our website to get more update data, those data & specification are subject to change without notice.

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Motor Capacitor CBB60– JFS

Dimensions For Motor Running Capacitors CBB60 (mm)

CAP	JFS-15				JFS-16				JFS-17				JFS-18			
	250VAC		450VAC		250VAC		450VAC		250VAC		450VAC		250VAC		450VAC	
uF	D	H	D	H	D	H	D	H	D	H	D	H	D	H	D	H
1	30	57	30	57	30	57	30	57	30	57	30	57	30	50	30	50
1.5	30	57	30	57	30	57	30	57	30	57	30	57	30	50	30	50
2	30	57	30	57	30	57	30	57	30	57	30	57	30	50	30	50
2.5	30	57	30	57	30	57	30	57	30	57	30	57	30	50	30	50
3	30	57	30	57	30	57	30	57	30	57	30	57	30	50	30	50
3.5	30	57	30	57	30	57	30	57	30	57	30	57	30	50	30	50
3.75	30	57	30	57	--	--	--	--	30	57	30	57	30	50	30	50
4	30	57	30	57	30	57	30	57	30	57	30	57	30	50	30	50
4.5	30	57	30	57	30	57	30	57	30	57	30	57	30	50	30	60
4.7	--	--	--	--	--	--	--	--	--	--	--	--	30	50	30	60
5	30	57	30	57	30	57	30	57	30	57	30	57	30	50	30	60
5.5	--	--	--	--	--	--	--	--	--	--	--	--	30	50	30	60
6	30	57	35	60	30	57	35	60	30	57	35	60	30	50	30	60
6.3	30	57	35	60	30	57	35	60	30	57	35	60	30	50	30	60
6.5	--	--	--	--	--	--	--	--	--	--	--	--	30	50	30	60
7	35	60	35	60	35	60	35	60	35	60	35	60	30	60	30	60
7.5	--	--	--	--	35	60	35	60	--	--	--	--	--	--	--	--
8	35	60	35	60	35	60	35	60	35	60	35	60	30	60	35	60
9	35	60	35	60	35	60	35	60	--	--	--	--	30	60	35	60
10	35	60	35	60	35	60	35	60	35	60	35	60	30	60	35	60
11	35	60	35	60	--	--	--	--	--	--	--	--	--	--	--	--
12	35	65	35	60	35	65	35	60	35	65	35	60	35	60	35	60
12.5	35	65	35	60	35	65	35	60	35	65	35	60	35	60	35	60
13	--	--	--	--	35	65	35	60	--	--	--	--	--	--	--	--
14	35	65	35	60	35	65	35	60	35	65	35	60	35	60	35	70
15	35	65	35	60	35	65	35	60	35	65	35	60	35	60	35	70
16	35	65	35	65	35	65	35	65	35	65	35	65	35	60	35	70
18	35	65	40	70	35	65	40	70	35	65	40	70	35	60	40	70
20	35	65	40	70	35	65	40	70	35	65	40	70	35	60	40	70
22	35	65	40	70	35	65	40	70	35	65	40	70	40	70	40	70
24	40	70	45	95	40	70	40	95	40	70	40	95	40	70	45	70
25	40	70	45	95	40	70	40	95	40	70	40	95	40	70	45	70
30	40	70	45	95	40	70	45	95	40	70	45	95	40	70	45	93
33	--	--	--	--	--	--	--	--	--	--	--	--	40	70	45	93
35	40	70	45	95	40	70	45	95	40	70	45	95	40	70	45	93
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100	50	106	60	120	50	106	60	120	50	106	60	120	50	100	60	120

Part number code for Pitch from type (JFS-10 ~ JFS-26) : 000

JFS 13 A3 107 J 000 000 B (Example: JFS-13 100uF 250VAC +/-5%)

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