

# jb<sup>®</sup> Capacitors Company



## Motor Running Capacitor - JFS

### FEATURES :

- Electrical apparatus use metallized film with precisely quality control
- Low D.F. (dissipation factor), lower temperature rise
- High I.R. (insulation resistance) and small size
- Good capacitance stability, Excellent self-healing property
- Applicable for AC single-wind motor with 50~60Hz frequency, CE approval and RoHS compliant
- jb CBB60 plastic case cylindrical JFS-10~21 capacitors with UL and cUL approvals. UL No: E476294

### SPECIFICATIONS :

- |                                          |                                                                        |
|------------------------------------------|------------------------------------------------------------------------|
| ■ Operating Condition : -40℃~+85℃        | ■ Withstand Voltage : AC≥2UR 2S(I <sub>max</sub> ≤1.3 I <sub>N</sub> ) |
| ■ Capacitance Range : 1uF~100uF          | ■ Dissipation Factor : ≤0.004 1KHz                                     |
| ■ Capacitance Tolerance : J(±5%)、K(±10%) | ■ Insulation Resistance : ≥3000S                                       |
| ■ Rated Voltage : 250V 370V 450V (AC)    | ■ Class of safety protection : P0, P1                                  |

### APPLICATIONS :

- Widely used for micro water pump, cleaning machine, washing machines and air compressor, electric fan, ventilators and exhaust fan, air-conditioners, refrigerators, generators, illuminating lamps.

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

*Just your best choice*

# **jb<sup>®</sup> Capacitors Company**



## **Motor Starting Capacitor - JSW**

### **FEATURES :**

- Small volume, large capacitance
- Low spoilage, stable capability
- Good capacitance stability, Excellent self-healing property
- Without leaking, RoHS compliant

### **SPECIFICATIONS :**

- Operating Condition : -40°C ~ +65°C
- Capacitance Range : 50µF ~ 1500µF
- Capacitance Tolerance : -10% ~ +20%
- Rated Voltage : 110~330V(AC)
- Loss Tangent : 0 ~ +20%
- Withstand Voltage Between Terminals : 1.2 times working voltage, no break down within 2s
- Withstand Voltage Between Terminal And Case : 2000VAC, no break down within 60s

### **APPLICATIONS :**

- The specific type of capacitors with high electrical characteristics are widely used in single phase A.C. motors with rated voltage of 110V-330V and the frequency of 50Hz-60Hz to get high rotary torque at low starting current, and also the motor at a lower starting current under high torque.

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

[www.jbcapacitors.com](http://www.jbcapacitors.com)    [info@jbcapacitors.com](mailto:info@jbcapacitors.com)    Tel: (852) 2790 5091    Fax: (852) 8169 8283