

jb[®] Capacitors Company Limited



Motor Capacitors & Microwave Ovens Capacitors - JFS

FEATURES :

- Electrical apparatus use metallized film with precisely quality control.
- Low D.F. (dissipation factor), lower temperature rise.
- High I.R. (insulation resistance) small size.
- High safety & high reliability.
- Durability and characteristics of frequency, etc.

SPECIFICATIONS :

- | | |
|--|--|
| ■ Operating Condition : -40°C ~ +85°C | ■ Withstand Voltage : AC ≥ 2UR 2S (I _{max} ≤ 1.3 InA) |
| ■ 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 : S0, S1, S2 |

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.

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Motor Starting Capacitor - JSW

FEATURES :

- Small volume, large capacitance
- Low spoilage, stable capability
- 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.

SPECIFICATIONS :

- Operating Condition : $-40^{\circ}\text{C} \sim +65^{\circ}\text{C}$
- Capacitance Range: 50 μF ~1500 μF
- Capacitance Tolerance: $-10\% \sim +20\%$
- Rated Voltage: 110~330V(AC)
- Loss Tangent : $0 \sim +20\%$
- 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 :

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