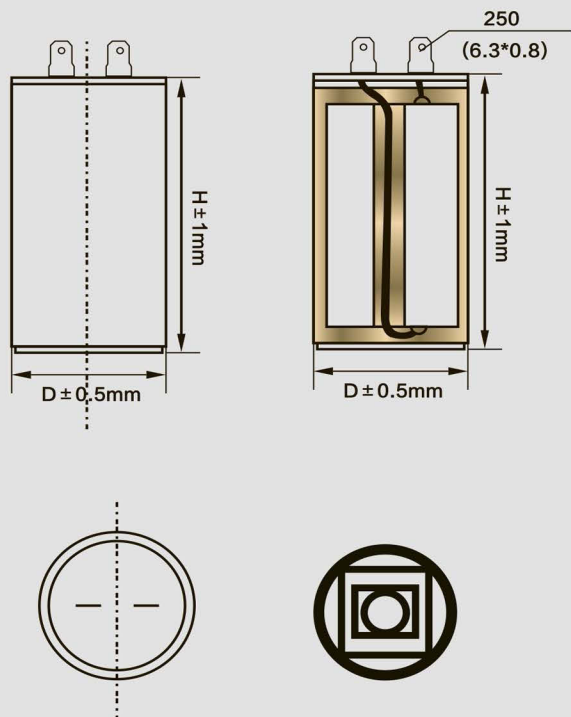


Product Anatomy



Motor run capacitors features:

- ◆ Non induction winding structure of metallic polypropylene membrane.
- ◆ It is small in bulk, has long life-span and good self-healing characteristic.
- ◆ High insulating resistance, little temperature changing inside, excellent stability of capacitance.
- ◆ Non-toxic and non-leaking, profit environmental protection.

Usages:

- ◆ Suitable for starting and operating 50Hz(60Hz) AC single-phase electromotor.
- ◆ Widely used as the start-up and running capacitor that is special for micro water pump, cleaning machine, washing machine, and single-phase household electrical appliances.

Motor run capacitor alternate design include the followings:

- ◆ Use round plastic shell, and insulation sealed lid for sealing, plastic lid for sealing or resin for sealing.
- ◆ Flat bottom or fixing stud M8*12
- ◆ Fasten terminals, Lug, wire, cable.
- ◆ Plastic can, ABS, PC.

Motor run capacitor specification

Capacitance range:	1-100mfd
Capacitance tolerance:	$\pm 5\%$, $\pm 10\%$
Rated Alternate Voltage:	250v, 370v, 400v, 450v
Rated frequency:	50/60Hz
Operating temp	40/85/21
Insulation Resistance:	T-T $\geq 3000\text{M}\Omega \cdot \text{uf}$ (20°C, 100VDC) T-T $\geq 2000\text{M}\Omega \cdot \text{uf}$ (20°C, 100VDC)\
Dissipation Factor:	$\tan \delta \leq 0.002$ (100Hz, 20°C)
Approvals	UL, TUV, CE
Endurance Voltage:	Between the eletrodes: 2.0Un2S Between the eletrode and the shell: 2000vac 2S



CBB60-A



CBB60-B



CBB60-C