

Capacitor series for Fan



CBB61-1



CBB61-2



CBB61-4



CBB61-3



CBB61-5

► Applications

Applied to the starting and better working of sing-phase motor in 50Hz(60Hz) frequency AC power system. Specially suit for fan.

► Features

Small size, reliable electric performance, self-healing, canned epoxyimpregnant structure.

► Technical Specification

Rated voltage: 250~450VAC

Rated capacitance: 1 μ F~24 μ F

Executive standard: GB36671-997

Technical features:

Climate type: 40/70/21

Capacitance tolerance: ±5%

I.R: $\geq 3000M \Omega \cdot \mu F$

Dielectric dissipation factor: $tg \delta \leq 0.002$ (50Hz-100Hz)

► Dimensuions(mm)

Rated Voltage(VAC)	Capacitance (μ F)	Height(mm)			Attention
		L±1	B±1	H±1	
450	1	36.5	11	24.5	Single ear of basement
	1.5	36.5	11	24.5	
	2	36.5	16	29.5	
	3	38	20	30	
	3.5	38	20	30	
	5	47	20	37.5	Square cover
	6	47	20	37.5	
	10	47	25	42.5	
20	58	31	57		

Terminal form is 187#(250#)single (double) soldering fiat piece(s)or copper wire coated with tin.

Other dimension can be ensured in compliance with customer's requirements.

► Application requirements

- Altitude: $\leq 2000m$
- Residual voltage while loading: less than 10%of rated voltage
- Allowed max. Voltage: less than 1.1 time rated voltage
- Permissible max. Current: less than 1.3 time rated current.