CBB65 AC motor capacitor

The electrolytic zinc aluminum film with edge thickening is used as the electrode and medium in this capacitor. The film is rolled into an aluminum shell after winding through a winding machine. The high purity castor oil is installed in the shell to keep it in vacuum, and the product can be resistant to high temperature. This product has better performance and longer life. This product also uses second generation of mechanical explosion-proof design as a means of explosion protection, so the performance of the product has a great guarantee and promotion.

Scope of application:

It is widely used for starting and running of single-phase motors, such as household air conditioners and other 50Hz/60Hz AC power supply, and power factor compensation for high-power lighting.

- Technical specification

- implementation standards: GB/T3667-2005
- climate category: 40/70/21 or 40/85/21

• capacity deviation: + 5%

Insulation resistance: 3000S - (M - F)

- loss tangent: TG delta = $0.002 (50 \text{Hz} \sim 100 \text{Hz})$

- requirements:

- altitude: 2000m

 residual voltage at the time of input: no more than 10% of the rated voltage

maximum allowable voltage: no more than 1.1 times the rated voltage

 maximum permissible current: no more than 1.3 times the current rating

- size (mm)

Rated	nominal capacitance	size (mm)	
voltage		D	Н
(VAC)	(F)	ע	п
200, 250	3, 4, 5, 6. 5, 6. 8, 7. 5, 10,	40, 45, 5	60, 65, 70, 75,

, 370,	12. 5, 15, 17. 5, 20, 22. 5,	0, 55,	80, 85, 90, 95,
400, 440	25, 30, 35, 40, 45,	60, 63. 5	100, 105, 110,
, 450, 50	47, 50, 55, 60, 70, 80, 100	,	115,
0, 660	,	52*32, 7	120, 125, 130,
	25+5, 30+5, 35+5,	1*45	135, 138
	40+5, 45+5, 50+5,		
	55+5, 60+5, 70+5,		
	80+5····		

Note: 1. other capacity and size series can be agreed according to the needs of the user.

2. the form of the elicited end can be made according to the requirements of the user agreement.

