

# JY-MOTOR RUN CAPACITOR

FOR AIR CONDITIONER



## 用途:

■ 广泛应用于空调、冰箱、电机及照明灯具等。

## Application:

■ This capacitor widely used for air-conditioners refrigerators generators, illuminating lamps etc.

## 产品特点:

■ 该电容采用边缘加厚金属化聚丙烯薄膜为介质，用高速卷绕机紧密卷制，铝壳封装而成，并采用精炼蓖麻油作浸渍剂在高温真空下进行处理，使得电容器性能更加稳定，寿命更长。同时该电容器在安全防护措施上采取了第二代机械防爆设计，可靠性更高。

## Product character:

■ This capacitor use thickened Metallized Polypropylene film as dielectric, coiled by high speed winding machine, and encapsulated with Aluminum body, It is treated by using refined castor oil as impregnant in the high temperature and vacuum environment to make the capacitor more stable with long working life. Meanwhile based on the principle of safety and proof-explosion, this kind of capacitor has been used the second generation mechanical explosion proof design to strengthen the reliability.

## 技术参数 Technical Data

执行标准 Performance standard	GB/T3667.1-2005/ IEC60252-1:2001
气候类别 Climate types	40/70/21
容量偏差 Capacitance tolerance	±5%
绝缘电阻 Insulation resistance	≥3000MΩ. μF
损耗角正切 Loss Tangent	Tg δ ≤0.002 (50Hz-100Hz)
耐电压 Endurable voltage	T-T: 2Un T: 2S T-C: 2Un +1000V ≥ 2000V T: 10S

## Dimensions(mm)

Capacitance (μF)	250V	450V		
	DXH (mm)			
2	40×60	40×60		
3				
4				
5				
6				
8				
10	50×75	40×70		
12				
15				
20				
25			40×60	40×75
30			40×75	45×75
35			45×75	50×85
40			50×75	50×85
45			50×75	50×100
50			50×75	50×100
55	50×85	50×115		
60	50×85	50×115		
70	50×90	55×130		
80	50×90	55×130		
100	50×115	60×130		

备注: 可根据客户要求的规格生产  
Remarks: The specifications can be according to clients requests