

Motor Starting Capacitor – JSW



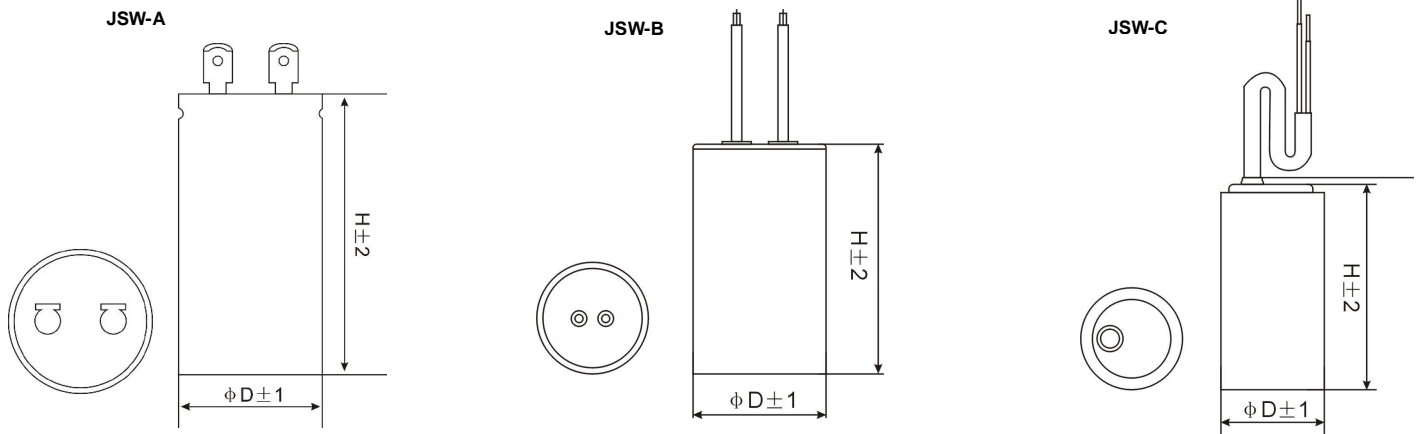
FEATURES

- 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

Items	Performance Characteristics
Operating Temperature Range (°C)	-40°C ~ +65°C
Rated Voltage	110~330V,AC
Capacitance Tolerance	-10%~+20%
Capacitance	50-1500 µ F
Loss Tangent	0~+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 with 60s

DRAWINGS (mm)



STANDARD RATINGS

Voltage(VAC)	110/125VAC	125VAC	220/275VAC	250VAC	330VAC
Capacitance(µF)	Size D x H (MM)	Size D x H (MM)	Size D x H (MM)	Size D x H (MM)	Size D x H (MM)
50	34x60	34x60	34x70	34x80	42x80
75	34x60	34x60	34x70	34x80	42x80
100	34x60	34x60	34x70	34x80	42x80
150	34x70	34x70	34x70	50x100	50x100
200	40x70	40x70	40x70	50x100	50x100
250	40x90	40x90	45x100	50x100	50x100
300	40x90	40x90	45x100	50x100	50x100
350	45x90	45x90	45x100	50x100	50x100
400	45x100	45x100	45x100	50x100	50x100
500	45x100	45x100	45x100	50x110	---
600	45x100	45x100	50x100	50x110	---
700	50x100	50x100	50x100	---	---
800	50x100	50x100	50x100	---	---
1000	50x100	50x100	---	---	---
1200	50x100	50x100	---	---	---

Please visit our website to get more update data, those data & specification are subject to change without notice.