

YJF55 Shaded Pole Motors



● **General Specifications:**

Voltage	110V/60Hz, 220V/50Hz
Duty	Continuous
Insulation	Class E
Direction	CW/CCW
Seal Options	ABS or Expoksi
Shaft Options	Flat, Thread
Lead Options	Terminal, Plug
Bearing Options	Sleeve, Ball
End Bell Options	Aluminum, Nylon



● **Motor Specifications (马达特性)**

$Y(\text{oz-in}) = 0.141612 * X(\text{mNm})$

MODEL 型号	Voltage	Frequency	No Load		Rated				Maximum		Start		
			Speed	Current	Speed	Current	Torque		Output	Torque			
	VAC	Hz	RPM	A	RPM	A	g*cm	mN*m	W	g*cm	mN*m	g*cm	mN*m
YJF55/18-2	220	50	2800	0.090	2300	0.12	89.9	8.82	2.1	99.9	9.80	80.0	7.84
YJF55/24-2			2830	0.170	2400	0.19	149.9	14.70	3.7	169.9	16.66	127.2	12.47

● **Motor Dimensions (外形尺寸图)**

Model	A	B	C	D
YJF55/18-2	18	32	10-50	2.5-4
YJF55/24-2	24	39		2.5-4

