

# JFC-090B

## J SERIES AC CROSSFLOW FAN



VOLTAGE	110V~230V
BEARINGS	Ball Bearings
MOTOR	AC Capacitor Type 1ø 4p
IMPELLER	Aluminum Alloy
LENGTH (C)	Min 16.3in (415mm), Max 39.6in (1005mm)
AIRFLOW	205~685 CFM (5.8~19.4 m³/min)
OPERATING TEMP	0°C~45°C
OPERATING LIFE	30,000 hours @ 40°C

Model Number	inches (mm)			V	Hz	A	W	RPM	Pressure (P)		Airflow (Q)		dBA	kg
	A	B	C						mmAq	inH <sub>2</sub> O	m³/min	CFM		
JFC-09031B1223-3B	14.2 (360)	14.8 (375)	16.3 (415)	110	60	0.30	32	1500	3.1	0.12	6.3	222	49	2.50
				120	50/60	0.29/0.32	32/37	1350/1550	2.3/3.4	0.09/0.13	5.8/6.6	205/233	47/53	
				220	50/60	0.15/0.16	29/33	1350/1500	2.3/3.1	0.09/0.12	5.8/6.3	205/222	47/49	
				230	50	0.15	32	1350	2.3	0.09	5.8	205	47	
JFC-09047B1223-3B	20.7 (525)	21.3 (540)	22.8 (580)	110	60	0.33	35	1250	2.6	0.10	8.4	297	47	2.90
				120	50/60	0.32/0.36	36/42	1200/1250	2.5/3.3	0.09	8.1/8.4	286/297	46/47	
				220	50/60	0.16/0.18	32/37	1200/1300	2.5/3.0	0.09	8.1/8.6	286/304	46/48	
				230	50	0.16	34	1250	2.6	0.10	8.4	297	47	
JFC-09063B1223-3B	26.8 (680)	27.4 (695)	29.8 (756)	110	60	0.68	71	1700	4.2	0.17	15.1	533	54	4.40
				120	60	0.70	78	1700	4.2	0.17	15.1	533	54	
				220	50/60	0.38/0.36	59/74	1400/1700	3.0/4.2	0.12/0.17	12.9/15.1	456/533	49/54	
				230	50	0.40	64	1400	3.0	0.09	12.9	456	49	
JFC-09088B1223-3B	36.6 (930)	37.2 (945)	39.6 (1005)	110	60	0.80	85	1600	3.4	0.13	17.9	632	56	4.70
				120	60	0.82	93	1600	3.4	0.13	17.9	632	56	
				220	50/60	0.41/0.42	69/88	1400/1700	2.8/4.0	0.11/0.16	16.6/19.4	586/685	52/57	
				230	50	0.43	73	1400	2.8	0.11	16.6	586	52	

