

# Specification for KAFE series

<b>TYPE</b>	KAFE024-N1AO1P	KAFE036-N1AO1P	KAFE048-N1AO1P	KAFE060--N1AO1P
Airframe - Length	24	36	48	60
Blower Wheel mm/inch	125 / 5	125 / 5	125 / 5	125 / 5
Rated Voltage (V)	115	115	115	115
Frequency (Hz)	60	60	60	60
Air speed ft/min	>35	>35	>35	>35
Air Volume ft/min	551	888	1253	>1800
Noise (db)	<50	<52	<53	<54
Weight (kg/lb)	10/22	14/31	18/40	21/46
Dimension (in)	24x8x8.5	36x8x8.5	48x8x8.5	60x8x8.5
RLA	0.74	1.2	1.32	2.52
Running Power	75	110	150	310
Maximum circuit amperage	1.52	3.3	4.2	4.60
Max circuit power(W)	150	355	500	490
LRA(A)	1.56	3.4	4.25	5.15
Locked rotor power (W)	170	370	510	560

<b>TYPE</b>	KAFE024-N1HK1P	KAFE036-N1HK1P	KAFE048-N1HK1P	KAFE060-N1HK1P
Airframe - Length	24	36	48	60
Blower Wheel mm/inch	150 / 6	150 / 6	150 / 6	150 / 6
Rated Voltage (V)	115	115	115	115
Frequency (Hz)	60	60	60	60
Air speed ft/min	>43	>43	>43	>43
Air Volume ft/min	>859	>1392	>1961	>2680
Noise (db)	<60	<62	<63.4	<65
Weight (kg/lb)	14.5/32	18.5/41	24/53	28/62
Dimension (in)	24x10.5x10.5	36x10.5x10.5	48x10.5x10.5	60x10.5x10.5
RLA	1.64	2.6	3.1	3.30
Running Power	180	255	290	340
Maximum circuit amperage	3.3	4.1	6.4	7
Max circuit power(W)	350	400	600	730
LRA(A)	3.4	4.2	6.6	7.1
Locked rotor power (W)	370	440	680	750

<b>TYPE</b>	KAFE0246N1HK	KAFE0366N2HK1P	KAFE0488N2HK1P	KAFF0608N2HK1P
Airframe - Length	24	36	48	60
Blower Wheel mm/inch	150 / 6	150 / 6	150 / 6	150 / 6
Rated Voltage (V)	230	230	230	230
Frequency (Hz)	60	60	60	60
Air speed ft/min	>43	>43	>43	>43
Air Volume ft/min	>859	>1392	>1961	>2680
Noise (db)	<60	<62.5	<64	<65.3
Weight (kg/lb)	18.5/41	22/49	26/57	30.5/67
Dimension (in)	24x10.5x10.5	36x10.5x10.5	48x10.5x10.5	60x10.5x10.5
RLA	28	28	37	37
Running Power	6200	6300	8300	8300
Maximum circuit amperage	30	31	42	48.5
Max circuit power(W)	6600	6700	9200	9500
LRA(A)	1.6	1.8	2.9	3.2
Locked rotor power (W)	350	410	660	730