

Specifications

30" Fans

High Performance Models

MODULE LETTER CODE					
ONE FAN WIDE	HP	RPM	FAN DIAM	TUBE DIAM	FACE TUBES
J	1½	1140	30	¾	34
Y	1½	1140	30	¾	28
TWO FANS WIDE	HP	RPM	FAN DIAM	TUBE DIAM	FACE TUBES
K	1½	1140	30	¾	2 x 34
Z	1½	1140	30	¾	2 x 28

50HZ DERATE
= 12% or ↓

ODP

Use of 1½ HP motor, but use 1 HP rating

LCV—VERTICAL UP AIR DISCHARGE

LCH—HORIZONTAL AIR DISCHARGE

TOTAL HEAT OF REJECTION CAPACITY—BTUH (000 OMITTED)

LC MODEL NO FANS ROW DEPTH FINS/INCH	RATING BASED ON 85-115°F ENTERING AIR TEMPERATURE TD IS SATURATED CONDENSING TEMP MINUS ENTERING AIR TEMP								AIR FLOW CFM	MAX FLOOD CHARGE LBS.	WEIGHT INCL FLOOD CHARGE LBS.	AVAILABLE CIRCUITS
	R22 TD				R404a, R507a TD							
	10	15	20	25	10	15	20	25				
ONE FAN WIDE												
J-2310	127.7	191.5	255.3	319.1	124.2	186.3	248.4	310.4	28,688	44	625	34
J-2312	139.2	208.7	278.3	347.9	135.4	203.0	270.7	338.4	28,216	44	645	34
J-2408	146.1	219.1	292.1	365.1	142.1	213.1	284.2	355.2	27,338	60	730	34
J-2410	153.0	229.4	305.9	382.4	148.8	223.2	297.6	372.0	26,494	60	750	34
J-2412	159.9	239.8	319.7	399.6	155.5	233.3	311.0	388.8	25,820	60	770	34
J-3310	196.7	295.0	393.3	491.6	191.3	287.0	382.6	478.3	43,032	66	950	34
J-3312	208.2	312.2	416.3	520.4	202.5	303.7	405.0	506.2	42,324	66	980	34
J-3408	218.5	327.7	437.0	546.3	212.6	318.8	425.1	531.4	41,007	90	1,050	34
J-3410	230.0	345.0	460.0	575.0	223.7	335.6	447.5	559.4	39,741	90	1,080	34
J-3412	239.2	358.8	478.4	598.0	232.7	349.0	465.4	581.7	38,730	90	1,110	34
J-4310	262.2	393.3	524.4	655.5	255.1	382.6	510.1	637.7	57,376	88	1,230	34
J-4312	277.2	415.7	554.3	692.9	269.6	404.4	539.2	674.0	56,432	80	1,260	34
J-4408	291.0	436.4	581.9	727.4	283.0	424.6	566.1	707.6	54,676	120	1,400	34
J-4410	305.9	458.9	611.8	764.7	297.6	446.4	595.2	743.9	52,988	120	1,440	34
J-4412	318.6	477.8	637.1	796.4	309.9	464.8	619.8	774.7	51,640	120	1,480	34
Y-5408	371.5	557.2	742.9	928.6	361.3	542.0	722.7	903.4	68,345	220	2,220	28
Y-5410	396.8	595.1	793.5	991.9	386.0	578.9	771.9	964.9	66,235	220	2,320	28
Y-5412	411.7	617.6	823.4	1,029.2	400.5	600.8	801.0	1,001.3	64,550	220	2,380	28
Y-6408	445.1	667.6	890.1	1,112.6	432.9	649.4	865.9	1,082.4	82,014	266	2,670	28
Y-6410	476.1	714.2	952.2	1,190.3	463.2	694.7	926.3	1,157.9	79,482	266	2,720	28
Y-6412	493.4	740.0	986.7	1,233.4	479.9	719.9	959.9	1,199.8	77,460	266	2,780	28
TWO FANS WIDE												
K-4310	262.2	393.3	524.4	655.5	255.1	382.6	510.1	637.7	57,376	88	1,230	68
K-4312	277.2	415.7	554.3	692.9	269.6	404.4	539.2	674.0	56,432	88	1,270	68
K-4408	291.0	436.4	581.9	727.4	283.0	424.6	566.1	707.6	54,676	120	1,400	68
K-4410	305.9	458.9	611.8	764.7	297.6	446.4	595.2	743.9	52,988	120	1,440	68
K-4412	318.6	477.8	637.1	796.4	309.9	464.8	619.8	774.7	51,640	120	1,480	68
K-6310	393.3	590.0	786.6	983.3	382.6	573.9	765.2	956.5	86,064	132	1,870	68
K-6312	416.3	624.5	832.6	1,040.8	405.0	607.5	810.0	1,012.4	84,648	132	1,930	68
K-6408	427.0	655.5	874.0	1,092.5	425.1	637.7	850.2	1,062.8	82,014	180	2,100	68
K-6410	458.9	688.3	917.7	1,147.1	446.4	669.6	892.7	1,115.9	79,482	189	2,160	68
K-6412	478.4	717.6	956.8	1,196.0	465.4	698.1	930.8	1,163.5	77,460	189	2,220	68
K-8310	524.4	786.1	1,048.8	1,311.0	510.1	765.2	1,020.3	1,275.3	114,752	176	2,460	68
K-8312	554.3	831.5	1,108.6	1,385.7	539.2	808.8	1,078.4	1,348.1	112,864	176	2,540	68
K-8408	581.9	872.9	1,163.8	1,454.8	566.1	849.1	1,132.1	1,415.2	109,352	240	2,750	68
K-8410	611.8	917.7	1,223.6	1,529.5	595.2	892.7	1,190.3	1,487.9	105,976	240	2,880	68
K-8412	638.3	957.4	1,276.5	1,595.6	620.9	931.3	1,241.8	1,552.2	103,280	240	2,960	68
Z-10408	741.8	1,112.6	1,483.5	1,854.4	721.6	1,082.4	1,443.1	1,803.9	136,690	440	4,440	56
Z-10410	793.5	1,190.3	1,587.0	1,983.8	771.9	1,157.9	1,543.8	1,929.8	132,470	440	4,640	56
Z-10412	822.3	1,233.4	1,644.5	2,055.6	799.9	1,199.8	1,599.8	1,999.7	129,100	440	4,700	56
Z-12408	890.1	1,355.2	1,780.2	2,225.3	865.9	1,298.8	1,731.8	2,164.7	164,028	532	5,350	56
Z-12410	952.2	1,428.3	1,904.4	2,380.5	926.3	1,389.5	1,852.6	2,315.8	158,964	532	5,470	56
Z-12412	986.7	1,480.0	1,973.4	2,466.7	959.9	1,439.8	1,919.7	2,399.7	154,920	532	5,580	56