

LM MODEL with ECM MOTOR

GENERAL	SUPPLY	FAN	HEAT PUMP COOLING										HEAT PUMP HEATING						UNIT ELECTRICAL					
			MODEL	CFM	Motor HP	ESP	EAT DB/WB	LAT DB/WB	EWT	LWT	GPM	Total Cooling	Sensible Load	WPD	EER*	EAT DB	LAT DB	EWT	LWT	GPM	Total Capacity	WPD	COP	Amps
LM 024 FL	825	0.33	0.4	75/62	53.4/52.5	85	96.4	5	22.7	19.6	3.8	17.4	68	101	70	60.4	5	31.4	4	4.7	14.5	17.4	25	208-230/1/60
LM 024 PL	650	0.33	0.7	75/62	54.3/53.2	85	93	5	16.5	15	3.8	18.9	68	98.4	70	62.8	5	22.1	4	5.5	14.5	17.4	25	208-230/1/60
LM 036 FL	1100	0.75	0.5	75/62	51.3/50.7	85	95.6	8	34.9	28.6	8	19	68	104.7	70	61.1	8	44.9	8.4	5	22.1	25.9	40	208-230/1/60
LM 036 PL	750	0.75	0.6	75/62	50.5/50.1	85	92.4	8	24.8	20.1	8	22.2	68	106.5	70	63.6	8	31.8	8.4	5.3	22.1	25.9	40	208-230/1/60
LM 048 FL	1600	0.75	0.6	75/62	53.1/52.3	85	95.1	11	44.4	38.5	7	16.6	68	101.9	70	61.4	11	61	7.3	4.9	28	33	50	208-230/1/60
LM 048 PL	1100	0.75	0.9	75/62	52.3/51.8	85	92	11	32.4	29.9	7	18.9	68	103.5	70	62.5	11	44.2	7.3	5.5	28	33	50	208-230/1/60
LM 060 FL	2000	1	0.5	75/62	52.8/52	85	95.2	14	57.1	48.8	7.7	17	68	103.2	70	61.4	14	78.9	8	4.8	34.7	41.5	60	208-230/1/60
LM 060 PL	1400	1	0.5	75/62	52.4/51.8	85	92.1	14	40.8	34.8	7.7	18.7	68	104.6	70	63.6	14	56.6	8	5.3	34.7	41.5	60	208-230/1/60
LM 060 FL	2000	1	0.5	75/62	53/52.1	85	95.2	14	56.7	48.4	7.7	17	68	103.3	70	61.4	14	79.1	8	4.9	24.1	28.2	40	208-230/3/60
LM 060 PL	1400	1	0.5	75/62	52.4/51.8	85	92.1	14	40.8	34.8	7.7	18.7	68	104.3	70	63.6	14	56.5	8	5.4	24.1	28.2	40	208-230/3/60
LM 070 FL	2350	1	0.5	75/62	54.4/52.6	85	95	16	63.4	53.7	5.3	16.3	68	102.1	70	62.3	16	91	5.5	4.8	25.2	29.6	45	208-230/3/60
LM 070 PL	1850	1	0.5	75/62	53.6/52.8	85	92.5	16	48.8	43.6	5.3	17.8	68	101.2	70	63	16	68.9	5.5	5.4	25.2	29.6	45	208-230/3/60

*EER according to AHRI conditions

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LM 024 FL	825	0.33	0.4	75/62	53.6/52.5	87	98.3	5	22.2	19.3	3.8	17.4	68	101	70	60.4	5	31	4	4.7	14.5	17.4	25	208-230/1/60
LM 024 PL	650	0.33	0.7	75/62	54.4/53.3	87	95	5	16.2	15	3.8	18.9	68	98.4	70	62.8	5	22.1	4	5.5	14.5	17.4	25	208-230/1/60
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LM 036 PL	750	0.75	0.6	75/62	50.7/50.3	87	94.3	8	24.5	19.9	8	22.2	68	106.5	70	63.6	8	31.8	8.4	5.3	22.1	25.9	40	208-230/1/60
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