

LV MODEL PSC MOTOR (Standard)

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	Amps
LV007	300	0.1	0.44	75/62	57.2/55.3	85	94.9	1.5	5.8	5.8	1.5	12.2	68	91.7	70	61.5	1.5	8.1	1.6	3.46	4.1	15	208-230/1/60
LV009	350	0.1	0.3	75/62	55.7/54.3	85	94.8	2	7.8	7.4	3.7	12.4	68	95.1	70	61.5	2	10.7	3.9	4.36	5.2	15	208-230/1/60
LV012	400	0.1	0.2	75/62	53.5/52.8	85	94.1	2.5	10.6	9.4	5.7	12.2	68	99.4	70	61.3	2.5	14.1	6	5.56	6.7	15	208-230/1/60
LV015	500	0.17	0.2	75/62	54.6/53.1	85	93.2	4	12.9	11.2	14.4	12.8	68	99.2	70	63.3	4	17.5	15.1	6.7	8.1	15	208-230/1/60
LV018	650	0.25	0.62	75/62	53.3/51.8	85	94.3	5	18.8	15.4	8.8	13.4	68	102.2	70	62.3	5	24.8	9.2	8.3	9.9	15	208-230/1/60
LV024	850	0.25	0.49	75/62	55/52.8	85	94.2	6	22.5	18.7	12.8	13.4	68	99.2	70	62.5	6	29.4	13.4	9.2	11.1	15	208-230/1/60
LV030	950	0.25	0.2	75/62	52.4/51.4	85	93.8	8	28.6	23.6	15.4	13.2	68	102.6	70	62.8	8	36.3	16.2	11.7	14.2	20	208-230/1/60
LV036	1200	0.5	0.51	75/62	53.1/51.8	85	94.5	9	34.7	29.8	11.9	14.7	68	101.7	70	62.2	9	45.1	12.5	17.4	20.7	30	208-230/1/60
LV042	1400	0.5	0.65	75/62	54.5/52.5	85	94.6	10	38.1	31.8	15.2	13.7	68	99.7	70	62.3	10	50.6	15.9	18	21.4	35	208-230/1/60
LV048	1600	0.75	0.6	75/62	54.3/52.4	85	94.3	12	44.2	36.4	6.2	13	68	100.6	70	62.6	12	58.5	6.5	20.1	24	35	208-230/1/60
LV060	2000	0.75	0.6	75/62	54.3/52.1	85	94.9	15	57.1	45.7	10	13	68	101.2	70	62.3	15	74.8	10.5	31.8	38.4	60	208-230/1/60
LV060	2000	0.75	0.6	75/62	54.3/52.1	85	94.9	15	57.1	45.7	10	13	68	101.2	70	62.3	15	74.8	10.5	21.1	25	40	208-230/3/60
LV070	2100	0.75	0.5	75/62	53.7/51.8	85	95	16	60.9	49.9	11.7	13.3	68	102.2	70	62.2	16	80	12.3	24.7	29.5	45	208-230/3/60

EER* according to AHRI conditions

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	Amps
LV007	300	0.1	0.44	75/62	57.4/55.4	87	96.9	1.5	5.8	5.8	1.5	12.2	68	91.7	70	61.5	1.5	8.1	1.6	3.46	4.1	15	208-230/1/60
LV009	350	0.1	0.3	75/62	55.7/54.3	87	96.8	2	7.3	7.4	3.7	12.4	68	95.1	70	61.5	2	10.7	3.9	4.36	5.2	15	208-230/1/60
LV012	400	0.1	0.2	75/62	53.5/52.8	87	96	2.5	10.5	9.4	5.7	12.2	68	100	70	61.3	2.5	14.1	6	5.56	6.7	15	208-230/1/60
LV015	500	0.17	0.2	75/62	54.7/53.2	87	95.1	4	12.8	11.1	14.4	12.8	68	99.2	70	63.3	4	17.5	15.1	6.7	8.1	15	208-230/1/60
LV018	650	0.25	0.62	75/62	53.2/52	87	96.6	5	18.4	15.4	8.8	13.4	68	96.6	70	62.3	5	24.8	9.2	8.3	9.9	15	208-230/1/60
LV024	850	0.25	0.49	75/62	55.1/53	87	96.1	6	22.1	18.7	12.8	13.4	68	99.2	70	62.5	6	29.4	13.4	9.2	11.1	15	208-230/1/60
LV030	950	0.25	0.2	75/62	52.6/51.6	87	96.6	8	28.1	23.3	15.4	13.2	68	102.6	70	62.3	8	36.1	16.2	11.7	14.2	20	208-230/1/60
LV036	1200	0.5	0.51	75/62	53.2/52	87	96.5	9	34.3	28.8	11.9	14.7	68	101.7	70	62.2	9	45.1	12.5	17.4	20.7	30	208-230/1/60
LV042	1400	0.5	0.65	75/62	54.2/52.7	87	99.7	10	38.1	31.8	15.2	13.7	68	99.7	70	65.3	10	50.6	15.9	18	21.4	35	208-230/1/60
LV048	1600	0.75	0.6	75/62	54.2/52.5	87	96.2	12	43.5	36.4	6.2	13	68	100.6	70	62.6	12	58.5	6.5	20.1	24	35	208-230/1/60
LV060	2000	0.75	0.6	75/62	54.3/52.1	87	94.9	15	56.5	45.7	10	13	68	101.4	70	62.3	15	75.1	10.5	31.8	38.4	60	208-230/1/60
LV060	2000	0.75	0.6	75/62	54.3/52.1	87	94.9	15	56.5	45.7	10	13	68	101.4	70	62.3	15	75.1	10.5	21.1	25	40	208-230/3/60
LV070	2100	0.75	0.5	75/62	53.7/51.9	87	96.6	16	62.4	53.1	11.7	13.3	68	101.6	70	62.4	16	80.2	12.3	24.7	29.5	45	208-230/3/60

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