

SYSTEM Rated H.P. & Comp. Type	CONDENSING UNIT MODEL #	COMPRESSOR		Comp. RLA	Cond. Fan FLA	EVAP COIL MODEL#	BTUH Capacity @ 100 Degrees	SYSTEM T.D.	Min. Circuit Amps. (MCA)	Evap. Fan FLA	Rated MOPD AMPS	MAX. DEFROST HTR AMPS	REF LBS	REF TYPE	C.U. HEIGHT (inches)	BOX DESIGN TEMP
		MODEL	VOLTS/PHASE													
1.50 HP-HERM	PWH015E44DX	RS97C1E-IAV	208-230/1	11	2	AE16-36BD	3,178	8.8	20	3	25	20	10.0	404a	16.0	-10
1.50 HP-HERM	PWH015E44EX	RS97C1E-TFC	208-230/3	7	2	AE16-36BD	3,178	8.8	15	3	15	15	10.0	404a	16.0	-10
1.50 HP-HERM	PWH150L44DX	AWA2460ZXD	208-230/1	8.2	2	AE26-60BD	5,680	9.5	17	3	20	20	10.0	404a	16.0	-10
1.50 HP-HERM	PWH150L44EX	AW2460ZXT	208-230/3	5.6	2	AE26-60BD	5,680	9.5	15	3	15	15	10.0	404a	16.0	-10
2.00 HP-HERM	PWH020E44DX	CS12K6E-PFV	208-230/1	10.9	2	AE16-36BD	3,483	9.7	19	2	25	20	10.0	404a	16.0	-10
2.00 HP-HERM	PWH020E44EX	CS12K6E-TF5	208-230/3	7.5	2	AE16-36BD	3,483	9.7	15	2	20	20	10.0	404a	16.0	-10
2.00 HP-HERM	PWH200L44DX	AVA2490XN	208-230/1	11.4	2	AE26-75BD	7,702	10.3	23	5	30	15	10.0	404a	16.0	-10
2.00HP-HERM	PWH200L44EX	AVA2490ZXT	208-230/3	7.4	2	AE26-75BD	7,702	10.3	18	5	20	15	10.0	404a	16.0	-10
2.50 HP-HERM	PWH025E44DX	CS14K6E-PFV	208-230-1	12.4	2	AE16-46BD	4,584	10	23	4	30	20	10.0	404a	16.0	-10
2.50 HP-HERM	PWH025E44EX	CS14K6E-TF5	208-230-3	9.1	2	AE16-46BD	4,584	10	19	4	20	20	10.0	404a	16.0	-10
3.00 HP-HERM	MLH310L44DA	AVA2512V	208-230/1	16.9	2.9	AE26-92BD	10,916	11.9	31	5	45	20	16.8	404a	30.0	-10
3.00 HP-HERM	MLH310L44EA	AVA2512V	208-230/3	9.3	2.9	AE26-92BD	10,916	11.9	21	5	25	20	16.8	404a	30.0	-10
3.00 HP-SCR	MLO300L44DA	ZF09K4E-PFV	208-230/1	16.4	3.2	AE36-120BD	11,145	9.3	31	6	45	20	24.5	404a	30.0	-10
3.00 HP-SCR	MLO300L44EA	ZF09K4E-TF5	208-230/3	11.1	2.9	AE36-120BD	11,145	9.3	24	6	30	20	24.5	404a	30.0	-10
3.10 HP-SCR	MLO301L44DA	ZF11K4E-PFV	208-230/1	20.7	3.2	AE36-120BD	13,033	10.9	37	6	50	20	24.5	404a	30.0	-10
3.10 HP-SCR	MLO301L44EA	ZF11K4E-TF5	208-230/3	13.6	3.2	AE36-120BD	13,033	10.9	28	6	40	20	24.5	404a	30.0	-10
4.00 HP-SCR	MLO400L44DA	ZF13K4E-PFV	208-230/1	26.8	3.2	AE36-140BD	13,675	9.8	43	5	60	20	24.5	404a	30.0	-10
4.00 HP-SCR	MLO400L44EA	ZF13K4E-TF5	208-230/3	15	3.2	AE36-140BD	13,675	9.8	28	5	40	20	24.5	404a	30.0	-10
5.00 HP-SCR	MLO500L44DA	ZF15K4E-PFV	208-230/1	31.8	3.2	AE46-164BD	16,225	9.9	50	6	80	20	24.5	404a	30.0	-10
5.00 HP-SCR	MLO500L44EA	ZF15K4E-TF5	208-230/3	21.4	3.2	AE46-164BD	16,225	9.9	37	6	50	20	24.5	404a	30.0	-10
6.00 HP-SCR	MLO600L44EA	ZF18K4E-TF5	208-230/3	23.9	3.2	AE56-210BD	21,278	9.9	42	7	70	20	24.5	404a	30.0	-10
0.75 HP-SH	PWS007L44DX	KAM-007E-CAV	208-230/1	5.6	1	AE16-36BD	3,249	9	15	2	15	15	5.0	404a	16.0	-10
0.75 HP-SH	PWS007L44EX	KAM-007E-TAC	208-230/3	3.2	1	AE16-36BD	3,249	9	15	2	15	15	5.0	404a	16.0	-10
1.00 HP-SH	PWS010L44DX	KAJ-010E-CAV	208-230/1	6.9	1	AE16-46BD	4,272	9.3	15	4	15	15	5.0	404a	16.0	-10
1.00 HP-SH	PWS010L44EX	KAJ-011E-TAC	208-230/3	4.5	1	AE16-46BD	4,272	9.3	15	4	15	15	5.0	404a	16.0	-10
1.50 HP-SH	PWS015L44DX	KAL-015E-CAV	208-230/1	9.9	2	AE26-60BD	6,444	10.7	20	4	25	20	8.0	404a	16.0	-10
1.50 HP-SH	PWS015L44EX	KAL-016E-TAC	208-230/3	6.6	2	AE26-60BD	6,444	10.7	16	4	15	15	8.0	404a	16.0	-10
2.00 HP-SH	PWS020L44DX	EAV-021E-CAV	208-230/1	14.7	2	AE26-75BD	8,014	10.7	26	4	35	20	8.0	404a	16.0	-10
2.00 HP-SH	PWS020L44EX	EAV-021E-TAC	208-230/3	7.4	2	AE26-75BD	8,014	10.7	17	4	20	20	8.0	404a	16.0	-10
3.00 HP-SH	MLS300L44CA	LAH-032E-CAB	230/1	16.7	2.9	AE36-120BD	12,218	10.2	31	6	45	20	16.0	404a	30.0	-10
3.00 HP-SH	MLS300L44EA	LAH-032E-TAC	208-230/3	12.8	2.9	AE36-120BD	12,218	10.2	26	6	35	20	16.0	404a	30.0	-10
3.00 HP-DISC	MLD300L44EA	2DF3-030E-TFC	208-230/3	16.8	2.9	AE46-185BD	17,773	9.6	31	6	45	20	16.8	404a	30.0	-10
4.00 HP-DISC	MLD400L44EA	2DL3-040E-TFC	208-230/3	26.3	3.2	AE56-210BD	20,944	10	44	6	60	20	24.3	404a	30.0	-10
5.00 HP-DISC	MLD500L44EA	2DA3-060E-TFC	208-230/3	28.8	3.2	AE66-245BD	24,334	9.9	48	7	75	25	24.3	404a	30.0	-10
0.50 HP-HERM	PWH005E44DX	RS43C1E-IAV	208-230/1	5.4	1	AA16-39BD	4,555	11.7	15	4	15	15	3.5	404a	16.0	35
0.90 HP-HERM	PWH009E44DX	RS64C1E-IAV	208-230/1	7.7	1	AA18-66BD	7,544	11.4	16	4	20	20	5.0	404a	16.0	35
1.50 HP-HERM	PWH015E44DX	RS97C1E-CAV	208-230/1	11	2	AA28-106BD	11,278	10.6	22	5	25	20	8.0	404a	16.0	35
1.50 HP-HERM	PWH015E44EX	RS97C1E-TFC	208-230/3	7	2	AA28-106BD	11,278	10.6	17	5	15	15	8.0	404a	16.0	35
2.00 HP-HERM	PWH020E44DX	CS12K6E-PFV	208-230/1	10.9	2	AA28-122BD	13,947	11.4	22	5	25	20	8.0	404a	16.0	35
2.00 HP-HERM	PWH020E44EX	CS12K6E-TF5	208-230/3	7.5	2	AA28-122BD	13,947	11.4	18	5	20	20	8.0	404a	16.0	35
2.50 HP-HERM	PWH025E44DX	CS14K6E-PFV	208-230/1	12.4	2	AA28-134BD	15,560	11.6	25	6	30	20	8.0	404a	16.0	35
2.50 HP-HERM	PWH025E44EX	CS14K6E-TF5	208-230-3	9.1	2	AA28-134BD	15,560	11.6	20	6	20	20	8.0	404a	16.0	35
3.00 HP-HERM	MLH300M44DA	CS20K6E-PFV	208-230/1	18	2.9	AA38-195BD	23,234	11.9	33	6	50	20	10.0	404a	30.0	35
3.00 HP-HERM	MLH300M44EA	CS20K6E-TF5	208-230/3	11.4	2.9	AA38-195BD	23,234	11.9	25	6	35	20	10.0	404a	30.0	35
4.00 HP-HERM	MLH400M44DA	CS27K3E-PFV	208-230/1	23.9	3.2	AA66-295BD	30,152	10.2	42	7	60	20	19.0	404a	30.0	35
4.00 HP-HERM	MLH400M44EA	CS27K3E-TF5	208-230/3	15.3	3.2	AA66-295BD	30,152	10.2	31	7	45	20	19.0	404a	30.0	35
5.00 HP-HERM	MLH500M44DA	CS33K3E-PFV	208-230/1	30.7	3.2	AA66-345BD	35,670	10.3	50	7	80	20	19.0	404a	30.0	35
5.00 HP-HERM	MLH500M44EA	CS33K3E-TF5	208-230/3	20.7	3.2	AA66-345BD	35,670	10.3	38	7	50	20	19.0	404a	30.0	35

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		MODEL	VOLTS/PHASE													
3.00 HP-SCR	MLO300M44DA	ZS21K4E-PFV	208-230/1	16.4	2.9	AA56-245BD	25,562	10.4	32	7	45	20	18.5	404a	30.0	35
3.00 HP-SCR	MLO300M44EA	ZS21K4E-TF5	208-230/3	11.1	3.2	AA56-245BD	25,562	10.4	26	7	35	20	18.5	404a	30.0	35
3.10 HP-SCR	MLO301M44DA	ZS26K4E-PFV	208-230/1	20.7	2.9	AA58-275BD	30,258	11	36	6	50	20	19.0	404a	30.0	35
3.10 HP-SCR	MLO301M44EA	ZS26K4E-TF5	208-230/3	13.6	3.2	AA58-275BD	30,528	11	28	6	40	20	19.0	404a	30.0	35
4.00 HP-SCR	MLO400M44DA	ZS30K4E-PFV	208-230/1	26.8	3.2	AA68-318BD	33,728	10.6	45	7	70	25	19.0	404a	30.0	35
4.00 HP-SCR	MLO400M44EA	ZS30K4E-TF5	208-230/3	15	3.2	AA68-318BD	33,728	10.6	30	7	40	25	19.0	404a	30.0	35
6.00 HP-SCR	MLO600M44EA	ZS38K4E-TF5	208-230/3	21.4	3.2	AA68-345BD	40,686	11.8	38	7	50	25	19.0	404a	30.0	35
1.00 HP-HERM	PWH010H22DX	RRG-0100-PAV	208-230/1	6	1	AA18-66BD	7,600	10.1	15	4	15	15	5.5	22	16.0	35
1.25 HP-HERM	PWH012H22DX	REK-0125-PFV	208-230/1	7	1	AA18-66BD	7,900	11.2	15	4	15	15	5.5	22	16.0	35
1.25 HP-HERM	PWH012H22EX	REK-0125-TF5	208-230/3	4.7	1	AA18-66BD	7,900	11.2	15	4	15	15	5.5	22	16.0	35
1.50 HP-HERM	PWH015H22DX	CRA-0150-PFV	208-230/1	10.8	2	AA28-97BD	11,283	11.6	22	5	25	20	9.0	22	16.0	35
1.50 HP-HERM	PWH015H22EX	CRA-0150-TF5	208-230/3	9.3	2	AA28-97BD	11,283	11.6	20	5	20	15	9.0	22	16.0	35
2.00 HP-HERM	PWH020H22DX	CRD-0200-PFV	208-230/1	13.4	2	AA28-122BD	14,649	12	26	6	30	20	9.0	22	16.0	35
2.00 HP-HERM	PWH020H22EX	CRD-0200-TF5	208-230/3	8.7	2	AA28-122BD	14,649	12	20	6	20	20	9.0	22	16.0	35
2.50 HP-HERM	PWH025H22DX	CRG-0250-PFV	208-230/1	17.3	2	AA36-170BD	18,287	10.8	30	5	40	20	10.0	22	16.0	35
2.50 HP-HERM	PWH025H22EX	CRG-0250-TF5	208-230/3	12	2	AA36-170BD	18,287	10.8	24	5	30	20	10.0	22	16.0	35
3.00 HP-HERM	MLH300H22DA	CRK3-325-PFV	208-230/1	23.9	2.9	AA46-230BD	24,603	10.7	40	6	60	20	16.0	22	30.0	35
3.00 HP-HERM	MLH300H22EA	CRK3-325-TF5	208-230/3	15.3	2.9	AA46-230BD	24,603	10.7	30	6	40	20	16.0	22	30.0	35
4.00 HP-HERM	MLH400H22DA	CRM-0400-PFV	208-230/1	30.7	3.2	AA66-295BD	31,799	10.8	50	7	80	25	20.0	22	30.0	35
4.00 HP-HERM	MLH400H22EA	CRM-0400-TF5	208-230/3	17.9	3.2	AA66-295BD	31,799	10.8	34	7	50	25	20.0	22	30.0	35
5.00 HP-HERM	MLH500H22DA	CRN-0500-PFV	208-230/1	34.3	3.2	AA68-390BD	31,861	10.4	55	7	80	N/A	24.0	22	30.0	35
5.00 HP-HERM	MLH500H22EA	CRN-0500-TF5	208-230/3	21.4	3.2	AA68-390BD	31,861	10.4	38	7	50	N/A	24.0	22	30.0	35

Note: Minimum Supply Line Ampacity calculated as follows: (Comp. RLA*1.25 + Cond. Fan FLA + Evap Fan FLA + 1.0 for control circuit
Maximum Overcurrent Protection Device calculated as follows: (Comp RLA*2.25 + Cond. Fan FLA + Evap Fan FLA + 1.0 for Control Circuit)