

STANDARD SYSTEM DATA

REFRIGERATION SYSTEM CAPACITIES AND ELECTRICAL DATA
MEDIUM TEMPERATURE (+35 DEGREES F.) REFRIGERATION SYSTEMS
R-404a SYSTEMS

SYSTEM Rated H.P. & Comp. Type	CONDENSING UNIT MODEL #	COMPRESSOR		Comp. RLA	Cond. Fan FLA	EVAP COIL MODEL#	SYSTEM CAPACITY (BTU/HR) 100 F ambient	Min. Circuit Amps. (MCA)	Evap. Fan FLA	REF LBS	REF TYPE	BOX DESIGN TEMP
		MODEL	VOLTS/PHASE									
0.50 HP-HERM	PWH005E44DX	RS43C1E-IAV	208-230/1	5.4	1	AA16-39BD	4,555	15	4	3.5	404	35
0.90 HP-HERM	PWH009E44DX	RS64C1E-IAV	208-230/1	7.7	1	AA18-66BD	7,544	16	4	5.0	404	35
1.50 HP-HERM	PWH015E44DX	RS97C1E-CAV	208-230/1	11	2	AA28-106BD	11,278	22	5	8.0	404	35
1.50 HP-HERM	PWH015E44EX	RS97C1E-TFC	208-230/3	7	2	AA28-106BD	11,278	17	5	8.0	404	35
2.00 HP-HERM	PWH020E44DX	CS12K6E-PFV	208-230/1	10.9	2	AA28-122BD	13,947	22	5	8.0	404	35
2.00 HP-HERM	PWH020E44EX	CS12K6E-TF5	208-230/3	7.5	2	AA28-122BD	13,947	18	5	8.0	404	35
2.50 HP-HERM	PWH025E44DX	CS14K6E-PFV	208-230/1	12.4	2	AA28-134BD	15,560	25	6	8.0	404	35
2.50 HP-HERM	PWH025E44EX	CS14K6E-TF5	208-230-3	9.1	2	AA28-134BD	15,560	20	6	8.0	404	35
3.00 HP-HERM	MLH300M44DA	CS20K6E-PFV	208-230/1	18	2.9	AA38-195BD	23,234	33	6	10.0	404	35
3.00 HP-HERM	MLH300M44EA	CS20K6E-TF5	208-230/3	11.4	2.9	AA38-195BD	23,234	25	6	10.0	404	35
4.00 HP-HERM	MLH400M44DA	CS27K3E-PFV	208-230/1	23.9	3.2	AA66-295BD	30,152	42	7	19.0	404	35
4.00 HP-HERM	MLH400M44EA	CS27K3E-TF5	208-230/3	15.3	3.2	AA66-295BD	30,152	31	7	19.0	404	35
5.00 HP-HERM	MLH500M44DA	CS33K3E-PFV	208-230/1	30.7	3.2	AA66-345BD	35,670	50	7	19.0	404	35
5.00 HP-HERM	MLH500M44EA	CS33K3E-TF5	208-230/3	20.7	3.2	AA66-345BD	35,670	38	7	19.0	404	35
3.00 HP-SCR	MLO300M44DA	ZS21K4E-PFV	208-230/1	16.4	2.9	AA56-245BD	25,562	32	7	18.5	404	35
3.00 HP-SCR	MLO300M44EA	ZS21K4E-TF5	208-230/3	11.1	3.2	AA56-245BD	25,562	26	7	18.5	404	35
3.10 HP-SCR	MLO301M44DA	ZS26K4E-PFV	208-230/1	20.7	2.9	AA58-275BD	30,258	36	6	19.0	404	35
3.10 HP-SCR	MLO301M44EA	ZS26K4E-TF5	208-230/3	13.6	3.2	AA58-275BD	30,528	28	6	19.0	404	35
4.00 HP-SCR	MLO400M44DA	ZS30K4E-PFV	208-230/1	26.8	3.2	AA68-318BD	33,728	45	7	19.0	404	35
4.00 HP-SCR	MLO400M44EA	ZS30K4E-TF5	208-230/3	15	3.2	AA68-318BD	33,728	30	7	19.0	404	35
6.00 HP-SCR	MLO600M44EA	ZS38K4E-TF5	208-230/3	21.4	3.2	AA68-345BD	40,686	38	7	19.0	404	35
R-22 SYSTEMS												
1.00 HP-HERM	PWH010H22DX	RRG-0100-PAV	208-230/1	6	1	AA18-66BD	7,600	15	4	5.5	22	35
1.25 HP-HERM	PWH012H22DX	REK-0125-PFV	208-230/1	7	1	AA18-66BD	7,900	15	4	5.5	22	35
1.25 HP-HERM	PWH012H22EX	REK-0125-TF5	208-230/3	4.7	1	AA18-66BD	7,900	15	4	5.5	22	35
1.50 HP-HERM	PWH015H22DX	CRA-0150-PFV	208-230/1	10.8	2	AA28-97BD	11,283	22	5	9.0	22	35
1.50 HP-HERM	PWH015H22EX	CRA-0150-TF5	208-230/3	9.3	2	AA28-97BD	11,283	20	5	9.0	22	35
2.00 HP-HERM	PWH020H22DX	CRD-0200-PFV	208-230/1	13.4	2	AA28-122BD	14,649	26	6	9.0	22	35
2.00 HP-HERM	PWH020H22EX	CRD-0200-TF5	208-230/3	8.7	2	AA28-122BD	14,649	20	6	9.0	22	35
2.50 HP-HERM	PWH025H22DX	CRG-0250-PFV	208-230/1	17.3	2	AA36-170BD	18,287	30	5	10.0	22	35
2.50 HP-HERM	PWH025H22EX	CRG-0250-TF5	208-230/3	12	2	AA36-170BD	18,287	24	5	10.0	22	35
3.00 HP-HERM	MLH300H22DA	CRK3-325-PFV	208-230/1	23.9	2.9	AA46-230BD	24,603	40	6	16.0	22	35
3.00 HP-HERM	MLH300H22EA	CRK3-325-TF5	208-230/3	15.3	2.9	AA46-230BD	24,603	30	6	16.0	22	35
4.00 HP-HERM	MLH400H22DA	CRM-0400-PFV	208-230/1	30.7	3.2	AA66-295BD	31,799	50	7	20.0	22	35
4.00 HP-HERM	MLH400H22EA	CRM-0400-TF5	208-230/3	17.9	3.2	AA66-295BD	31,799	34	7	20.0	22	35
5.00 HP-HERM	MLH500H22DA	CRN-0500-PFV	208-230/1	34.3	3.2	AA68-390BD	31,861	55	7	24.0	22	35
5.00 HP-HERM	MLH500H22EA	CRN-0500-TF5	208-230/3	21.4	3.2	AA68-390BD	31,861	38	7	24.0	22	35



INTERNATIONAL COLD STORAGE
215 E. 13TH STREET, P.O. BOX 425
ANDOVER, KS. 67002

800-835-0001
FAX 316-733-2434

REFRIGERATION SYSTEM CAPACITIES AND ELECTRICAL DATA

DRAWING	DATE	SCALE	REVISED
RED102	2/10/00	NONE	

Visit us on the web at, www.icsco.com