

R134a LBP

DM

RATED VOLTAGE	Model	Cooling Capacity			Efficiency			Motor Type	NetWeight [kg]	OilQty. [cc]
		Kcal/h	Watt	Btu/h	EFF	COP	EER			
					Kcal/Wh	W/W	Btu/Wh			
AC 220V~60Hz	DM10LHS4	37	43	147	0.69	0.80	2.73	RSIR	3.6	100
	DM15LHS4	49	57	194	0.82	0.95	3.24	RSIR	3.6	100
	DM20LHS4	55	64	218	0.89	1.03	3.51	RSIR	3.6	100
	DM24LHS4	67	78	266	0.93	1.08	3.68	RSIR	3.7	100
	DM30LHS4	76	88	300	0.89	1.03	3.51	RSIR	3.9	100
AC220- 240V~50Hz	DM10LHS5	30	35	119	0.65	0.76	2.59	RSIR	3.6	100
	DM15LHS5	41	48	164	0.77	0.90	3.07	RSIR	3.6	100
	DM20LHS5	48	56	191	0.86	1.00	3.41	RSIR	3.6	100
	DM24LHS5	56	65	222	0.90	1.05	3.58	RSIR	3.7	100
	DM30LHS5	64	75	256	0.82	0.95	3.24	RSIR	3.9	100

WX

RATED VOLTAGE	Model	Cooling Capacity			Efficiency			Motor Type	NetWeight [kg]	OilQty. [cc]
		Kcal/h	Watt	Btu/h	EFF	COP	EER			
					Kcal/Wh	W/W	Btu/Wh			
AC 100V~50/60Hz	WX24LHF0TB	40	47	159	0.56	0.65	2.20	RSIR	6.1	180
		50	58	198	0.71	0.83	2.83	RSIR	6.1	180
	WX24LHF0W-K	41	48	163	0.55	0.64	2.17	RSIR	5.9	180
		52	60	206	0.68	0.80	2.72	RSIR	5.9	180
	WX30LHF0T	58	67	230	0.55	0.64	2.19	RSIR	6.1	180
		66	77	262	0.67	0.78	2.67	RSIR	6.1	180
	WX30LHF0W-K	60	70	238	0.59	0.68	2.33	RSIR	5.9	180
		72	84	286	0.75	0.87	2.98	RSIR	5.9	180
	WX24LHF1TB	50	58	198	0.66	0.77	2.61	RSIR	6.1	180
AC 110-115V~60Hz	WX24LHF1W-K	52	60	206	0.66	0.77	2.61	RSIR	5.9	180
	WX30LHF1T	66	77	262	0.64	0.75	2.54	RSIR	6.1	180
	WX30LHF1W-K	72	84	286	0.75	0.87	2.98	RSIR	5.9	180
	WX24LHF2T	50	58	198	0.56	0.65	2.20	RSIR	6.1	180
AC 127V~60Hz	WX24LHF2T	50	58	198	0.56	0.65	2.20	RSIR	6.1	180

WX

RATED VOLTAGE	Model	Cooling Capacity			Efficiency			Motor Type	NetWeight [kg]	OilQty. [cc]
		Kcal/h	Watt	Btu/h	EFF	COP	EER			
					Kcal/Wh	W/W	Btu/Wh			
AC220- 240V~50Hz	WX24LHS5W-K	41	48	163	0.62	0.72	2.47	RSIR	5.9	180
	WX24LHS5T	40	47	159	0.63	0.73	2.48	RSIR	6.1	180
	WX24LHS5T-K	40	47	159	0.53	0.62	2.12	RSIR	5.9	180
	WX30LHS5T	58	67	230	0.66	0.77	2.62	RSIR	6.1	180
	WX30LHS5W-K	60	70	238	0.68	0.79	2.71	RSIR	5.9	180
AC 220V~60Hz	WX24LHP4T	50	58	198	0.72	0.84	2.88	RSCR	6.1	180
	WX24LHP4T-K	50	58	198	0.59	0.68	2.33	RSCR	5.9	180
	WX24LHS4T	50	58	198	0.72	0.84	2.88	RSIR	6.1	180
	WX24LHS4T-K	50	58	198	0.54	0.63	2.16	RSIR	5.9	180
	WX24LHS4W	52	60	206	0.80	0.93	3.17	RSIR	6.1	180
	WX24LHP4W	52	60	206	0.84	0.98	3.33	RSCR	6.1	180
	WX24LHS4W-K	52	60	206	0.67	0.78	2.65	RSIR	5.9	180
	WX24LHP4W-K	52	60	206	0.63	0.74	2.52	RSCR	5.9	180
	WX24LHT4W-K	52	60	206	0.61	0.71	2.43	RSIR	5.9	180
	WX30LHS4T	66	77	262	0.73	0.85	2.91	RSIR	6.1	180
	WX30LHS4W-K	72	84	286	0.72	0.84	2.86	RSIR	5.9	180
	WX30LHP4W-K	72	84	286	0.80	0.93	3.17	RSCR	5.9	180
	WX35LHS4W	81	94	321	0.77	0.90	3.06	RSIR	6.3	180

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JX

RATED VOLTAGE	Model	Cooling Capacity			Efficiency			Motor Type	NetWeight [kg]	OilQty. [cc]
		Kcal/h	Watt	Btu/h	EFF	COP	EER			
					Kcal/Wh	W/W	Btu/Wh			
AC 220V~60Hz	JX41LHP4	107	124	425	1.03	1.20	4.08	RSCR	7.6	230
	JX41LHP4-K	107	124	425	1.02	1.19	4.04	RSCR	7.4	230
	JX41LHS4	107	124	425	0.96	1.11	3.79	RSIR	7.6	230
	JX46LHP4	130	151	516	1.18	1.37	4.69	RSCR	8.0	230
	JX46LHP4-K	130	151	516	1.11	1.29	4.41	RSCR	7.8	230
	JX46LHS4	130	151	516	1.05	1.22	4.16	RSIR	8.0	230
	JX46LHT4	130	151	516	1.16	1.35	4.61	RSIR	8.0	230
	JX51LHP4	148	172	587	1.19	1.39	4.74	RSCR	8.2	230
	JX51LHS4	148	172	587	1.09	1.27	4.32	RSIR	8.2	230
	JX55LHP4	164	191	651	1.14	1.32	4.52	RSCR	8.2	230
	JX58LHK4	170	198	675	1.06	1.23	4.19	CSIR	8.2	230
	JX58LHP4	170	198	675	1.22	1.42	4.85	RSCR	8.2	230
	JX58LHP4-K	170	198	675	1.10	1.28	4.35	RSCR	8.0	230
	JX58LHS4	170	198	675	1.13	1.32	4.50	RSIR	8.2	230
AC 220-240V~50Hz	JX41LHP5-K	91	106	361	0.96	1.11	3.80	RSCR	7.4	230
	JX41LHS5	91	106	361	0.90	1.05	3.58	RSIR	7.6	230
	JX46LHS5	109	127	433	1.21	1.41	4.81	RSIR	8.0	230
	JX51LHP5-K	125	145	496	1.01	1.17	4.00	RSCR	8.0	230
	JX51LHS5	125	145	496	0.98	1.14	3.91	RSIR	8.2	230
	JX51LHT5	125	145	496	1.03	1.20	4.10	RSIR	8.2	230
	JX55LHP5-K	132	154	524	1.01	1.17	4.00	RSIR	8.0	230
	JX55LHS5-K	132	154	524	0.96	1.12	3.82	RSIR	8.0	230
	JX58LHK5	141	164	560	1.01	1.18	4.03	CSIR	8.2	230
	JX58LHP5	141	164	560	1.18	1.37	4.66	RSCR	8.2	230
	JX58LHP5-K	141	164	560	1.05	1.22	4.18	RSCR	8.0	230
	JX58LHS5	141	164	560	1.01	1.18	4.03	RSIR	8.2	230
	JX58LHS5-K	141	164	560	0.97	1.13	3.86	RSIR	8.0	230
	JX58LHS5A	141	164	560	0.94	1.09	3.73	RSIR	8.2	230

JX

RATED VOLTAGE	Model	Cooling Capacity			Efficiency			Motor Type	NetWeight [kg]	OilQty. [cc]
		Kcal/h	Watt	Btu/h	EFF	COP	EER			
					Kcal/Wh	W/W	Btu/Wh			
AC 100V~50/60Hz	JX46LHF0	109	127	433	1.01	1.17	4.01	RSIR	8.0	230
		130	151	516	1.07	1.24	4.23	RSIR	8.0	230
	JX51LHF0	125	145	496	1.14	1.32	4.51	RSIR	8.2	230
		148	172	587	1.11	1.29	4.42	RSIR	8.2	230
	JX58LHC0	141	164	560	0.96	1.12	3.81	CSIR	8.2	230
		170	198	675	1.12	1.30	4.44	CSIR	8.2	230
	JX58LHE0	141	164	569	1.07	1.24	4.24	RSCR	8.2	230
		170	198	675	1.19	1.38	4.72	RSCR	8.2	230
AC 110V~60Hz	JX51LHE3	148	172	587	1.12	1.30	4.45	RSCR	8.2	230
	JX58LHE3	170	198	675	1.19	1.38	4.72	RSCR	8.2	230
AC 110-115V~60Hz	JX46LHF1	130	151	516	1.01	1.17	4.00	RSIR	8.0	230
	JX51LHN1	148	172	587	0.99	1.16	3.94	CSIR	8.2	230
	JX55LHE1	164	191	651	1.15	1.34	4.58	RSCR	8.2	230
	JX58LHC1	170	198	675	1.04	1.21	4.14	CSIR	8.2	230
	JX58LHE1	170	198	675	1.21	1.41	4.82	RSCR	8.2	230
	JX58LHF1	170	198	675	1.16	1.34	4.59	RSIR	8.2	230
AC 127V~60Hz	JX46LHF2	130	151	516	1.13	1.31	4.49	RSIR	8.0	230
	JX51LHF2	148	172	587	1.12	1.30	4.45	RSIR	8.2	230
	JX51LHE2	148	172	587	1.14	1.32	4.52	RSCR	8.2	230
	JX58LHE2	170	198	675	1.20	1.39	4.75	RSCR	8.2	230
	JX58LHF2	170	198	675	1.15	1.34	4.56	RSIR	8.2	230

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GD

RATED VOLTAGE	Model	Cooling Capacity			Efficiency			Motor Type	NetWeight [kg]	OilQty. [cc]
		Kcal/h	Watt	Btu/h	EFF	COP	EER			
					Kcal/Wh	W/W	Btu/Wh			
AC 220V~60Hz	GD53LHP4	165	192	655	1.51	1.75	5.97	RSCR	8.9	150
	GD53LHP4-K	165	192	655	1.44	1.68	5.73	RSCR	8.4	150
	GD53LHP4-L	165	192	655	1.42	1.65	5.63	RSCR	8.4	150
	GD57LHP4	178	207	706	1.51	1.75	5.97	RSCR	8.9	150
	GD57LHP4-K	178	207	706	1.44	1.68	5.73	RSCR	8.4	150
	GD57LHP4-L	178	207	706	1.42	1.65	5.63	RSCR	8.4	150
	GD63LHP4	200	232	792	1.51	1.75	5.97	RSCR	8.9	150
	GD63LHP4-K	200	232	792	1.44	1.68	5.73	RSCR	8.4	150
	GD63LHP4-L	200	232	792	1.42	1.65	5.63	RSCR	8.9	150
	GD69LHP4	218	254	867	1.51	1.75	5.97	RSCR	8.9	150
	GD69LHP4-K	218	254	867	1.44	1.68	5.73	RSCR	8.4	150
	GD69LHP4-L	218	254	867	1.42	1.65	5.73	RSCR	8.4	150
AC 220-240V~50Hz	GD53LHP5	138	160	546	1.51	1.75	5.97	RSCR	8.4	150
	GD53LHP5-K	138	160	546	1.44	1.68	5.73	RSCR	8.4	150
	GD53LHP5-L	138	160	546	1.42	1.65	5.63	RSCR	8.4	150
	GD57LHP5	148	173	589	1.51	1.75	5.97	RSCR	8.9	150
	GD57LHP5-K	148	173	589	1.44	1.68	5.73	RSCR	8.4	150
	GD57LHP5-L	148	173	589	1.42	1.65	5.63	RSCR	8.4	150
	GD63LHP5	166	193	660	1.51	1.75	5.97	RSCR	8.9	150
	GD63LHP5-K	166	193	660	1.44	1.68	5.73	RSCR	8.4	150
	GD63LHP5-L	166	193	660	1.42	1.65	5.63	RSCR	8.4	150
	GD69LHP5	182	212	722	1.51	1.75	5.97	RSCR	8.9	150
	GD69LHP5-K	182	212	722	1.44	1.68	5.73	RSCR	8.4	150
	GD69LHP5-L	182	212	722	1.42	1.65	5.63	RSCR	8.4	150
AC 115-127V~60Hz	GD53LHE7	165	192	655	1.49	1.73	5.90	RSCR	8.9	150
	GD53LHE7-L	165	192	655	1.40	1.63	5.56	RSCR	8.4	150
	GD57LHE7	178	207	706	1.49	1.73	5.90	RSCR	8.9	150
	GD57LHE7-L	178	207	706	1.40	1.63	5.56	RSCR	8.4	150
	GD63LHE7	200	232	792	1.49	1.73	5.90	RSCR	8.9	150
	GD63LHE7-L	200	232	792	1.40	1.63	5.56	RSCR	8.4	150
	GD69LHE7	218	254	867	1.49	1.73	5.90	RSCR	8.9	150
	GD69LHE7-L	218	254	867	1.40	1.63	5.56	RSCR	8.4	150

YE

RATED VOLTAGE	Model	Cooling Capacity			Efficiency			Motor Type	NetWeight [kg]	OilQty. [cc]
		Kcal/h	Watt	Btu/h	EFF	COP	EER			
					Kcal/Wh	W/W	Btu/Wh			
AC 220V~60Hz	HSL21YE-4	180	209	714	1.00	1.16	3.97	RSIR	9.0	290
	HPL21YE-4	180	209	714	1.09	1.27	4.33	RSCR	9.0	290
	HKL23YE-4	196	228	778	1.03	1.20	4.09	CSIR	9.3	290
	HPL25YE-4	214	249	849	1.11	1.30	4.42	RSCR	9.5	290
	HKL25YE-4	214	249	849	1.05	1.22	4.16	CSIR	9.5	290
	HPL25YE-4	214	249	849	1.11	1.30	4.42	RSCR	9.5	290
	HSL25YE-4	214	249	849	1.03	1.20	4.10	RSIR	9.5	290
	HKL27YE-4	247	287	980	1.13	1.32	4.50	CSIR	9.5	290
	HDL27YE-4-K	247	287	980	1.05	1.22	4.17	CSIR	9.3	290
	HKL27YE-4-K	247	287	980	0.95	1.11	3.78	CSIR	9.3	290
	HKL27YE-4-KD	247	287	980	0.95	1.11	3.78	CSIR	9.3	290
	HPL27YE-4	247	287	980	1.07	1.25	4.26	CSIR	9.5	290
	HKL30YE-4	281	327	1115	1.04	1.21	4.15	RSCR	9.5	290
AC 220-240V~50Hz	HPL21YE-5-K	155	180	615	1.00	1.16	3.97	RSCR	8.8	290
	HPL21YE-5-L	155	180	615	1.03	1.20	4.10	RSCR	8.8	290
	HSL21YE-5	155	180	615	1.04	1.21	4.13	RSIR	9.0	290
	HPL23YE-5	160	186	635	1.10	1.27	4.35	RSCR	9.3	290
	HPL23YE-5-K	160	186	635	1.02	1.19	4.04	RSCR	9.1	290
	HSL23YE-5	160	186	635	0.99	1.16	3.94	RSIR	9.3	290
	HKL25YE-5	190	221	754	1.02	1.19	4.05	CSIR	9.5	290
	HPL25YE-5-K	190	221	754	1.11	1.29	4.41	RSCR	9.3	290
	HPL25YE-5-L	190	221	754	1.12	1.31	4.46	RSCR	9.3	290
	HKL27YE-5	202	235	802	1.01	1.17	4.01	CSIR	9.5	290
	HPL27YE-5	202	235	802	1.12	1.31	4.45	RSCR	9.5	290
	HPL27YE-5-K	202	235	802	1.03	1.20	4.09	RSCR	9.3	290
	HSL27YE-5	202	235	802	1.03	1.20	4.09	RSIR	9.5	290
	HSL27YE-5A	202	235	802	1.05	1.22	4.15	RSIR	9.5	290
	HKL30YE-5	228	265	905	0.95	1.10	3.75	CSIR	9.5	290
	HPL30YE-5	228	265	905	1.08	1.26	4.29	RSCR	9.5	290
	HPL30YE-5-K	228	265	905	1.10	1.28	4.37	RSCR	9.3	290
	HSL30YE-5	228	265	905	0.90	1.05	3.58	RSIR	9.5	290

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YE

RATED VOLTAGE	Model	Cooling Capacity			Efficiency			Motor Type	NetWeight [kg]	OilQty. [cc]
		Kcal/h	Watt	Btu/h	EFF	COP	EER			
					Kcal/Wh	W/W	Btu/Wh			
AC 100V~50/60Hz	HBL23YE	160	186	635	1.03	1.20	4.10	CSR	9.3	290
		196	228	778	1.15	1.34	4.58	CSR	9.3	290
	HBL25YE	190	221	754	0.99	1.15	3.93	CSR	9.5	290
		214	249	849	1.14	1.32	4.52	CSR	9.5	290
	HCL25YE	190	221	754	0.86	1.00	3.40	CSIR	9.5	290
		214	249	849	1.00	1.16	3.97	CSIR	9.5	290
	HBL27YE	202	235	802	0.81	0.95	3.23	CSR	9.5	290
		247	287	980	1.14	1.32	4.52	CSR	9.5	290
	HCL27YE	202	235	802	0.86	1.00	3.40	CSIR	9.5	290
		247	287	980	1.05	1.22	4.17	CSIR	9.5	290
AC 110V~60Hz	HBL23YE-3	196	228	778	1.08	1.26	4.30	CSR	9.3	290
	HCL23YE-3	196	228	778	1.02	1.18	4.03	CSIR	9.3	290
	HBL27YE-3	247	287	980	1.04	1.21	4.12	CSR	9.5	290
AC110- 115V~60Hz	HBL23YE-1	196	228	778	1.09	1.27	4.32	CSR	9.3	290
	HCL23YE-1	196	228	778	1.05	1.23	4.18	CSIR	9.3	290
	HBL25YE-1	214	249	849	1.10	1.28	4.38	CSR	9.5	290
	HEL25YE-1	214	249	849	1.02	1.19	4.06	RSCR	9.5	290
	HBL27YE-1	247	287	980	1.04	1.21	4.14	CSR	9.5	290
	HCL30YE-1	281	327	1115	1.04	1.21	4.13	CSIR	9.5	290
AC 127V~60Hz	HCL21YE-2	180	209	714	1.10	1.28	4.38	CSIR	9.0	290
	HBL23YE-2	196	228	778	1.11	1.30	4.42	CSR	9.3	290
	HBL25YE-2	214	249	849	1.03	1.20	4.08	CSR	9.5	290
	HFL27YE-2	247	287	980	0.93	1.08	3.70	RSIR	9.5	290
	HBL27YE-2	247	287	980	1.06	1.24	4.22	CSR	9.5	290

NW

RATED VOLTAGE	Model	Cooling Capacity			Efficiency			Motor Type	NetWeight [kg]	OilQty. [cc]
		Kcal/h	Watt	Btu/h	EFF	COP	EER			
					Kcal/Wh	W/W	Btu/Wh			
AC110- 115V~60Hz	NW52LHE1-L	149	173	591	1.30	1.51	5.14	RSCR	8.7	230
	NW60LHE1	176	205	698	1.42	1.65	5.63	RSCR	9.6	230
AC 110V~60Hz	NW70LHE3-L	208	242	825	1.28	1.48	5.06	RSCR	9.6	230
	NW80LHE3-L	242	281	960	1.15	1.33	4.55	RSCR	9.6	230
AC115V- 127V~60Hz	NW52LHE7-L	149	173	591	1.35	1.58	5.38	RSCR	8.7	230
	NW52LHE7Z-L	149	173	591	1.30	1.51	5.14	RSCR	8.7	230
	NW60LHE7-L	176	205	698	1.36	1.59	5.41	RSCR	9.4	230
	NW70LHE7	208	242	825	1.45	1.69	5.77	RSCR	9.6	230
	NW80LHE7-L	242	281	960	1.34	1.56	5.34	RSCR	9.4	230
AC 220V~60Hz	NW46LHP4-L	127	148	504	1.31	1.52	5.20	RSCR	8.5	230
	NW52LHP4	149	173	591	1.38	1.60	5.47	RSCR	8.9	230
	NW52LHP4-L	149	173	591	1.30	1.51	5.14	RSCR	8.7	230
	NW60LHP4	176	205	698	1.42	1.65	5.63	RSCR	9.6	230
	NW60LHP4-L	176	205	698	1.30	1.52	5.17	RSCR	9.4	230
	NW70LHP4	208	242	825	1.48	1.72	5.85	RSCR	9.6	230
	NW70LHP4-L	208	242	825	1.32	1.54	5.26	RSCR	9.4	230
	NW80LHP4	242	281	960	1.38	1.60	5.46	RSCR	9.6	230
	NW80LHP4-L	242	281	960	1.27	1.47	5.03	RSCR	9.4	230
	NW80LHP4Z-L	242	281	960	1.34	1.55	5.31	RSCR	9.4	230
	NW99LHP4	299	348	1187	1.42	1.66	5.65	RSCR	9.6	230
	NW99LHP4-L	299	348	1187	1.42	1.66	5.65	RSCR	9.4	230
	NW108LHG4	326	379	1294	1.24	1.45	4.94	CSIR	10.1	230
AC 220-240V~50Hz	NW46LHP5-L	105	122	417	1.28	1.49	5.08	RSCR	8.5	230
	NW52LHP5-L	135	157	536	1.38	1.60	5.47	RSCR	8.7	230
	NW60LHP5-L	143	166	567	1.32	1.54	5.25	RSCR	9.4	230
	NW70LHP5-L	166	193	659	1.37	1.60	5.44	RSCR	9.4	230
	NW80LHP5	200	233	794	1.39	1.62	5.51	RSCR	9.6	230
	NW80LHP5-L	200	233	794	1.34	1.56	5.33	RSCR	9.4	230
	NW90LHP5	224	261	889	1.44	1.67	5.70	RSCR	9.6	230
	NW90LHP5-L	224	261	889	1.37	1.59	5.42	RSCR	9.4	230
	NW99LHP5	247	287	980	1.36	1.59	5.42	RSCR	9.6	230