

Mbsm.pro, Compressor, Hermatic,
Daewoo, Refrigeration, SL19J-4, R-12,
AC 220V 60Hz, 1/6 hp, lbp, Btu/h 468,
G160aa, r134a, zem, JX46LHS5, Daewoo-
r134a

Category: compressor

written by Lilianne | 19 February 2022



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134a 220-2V 50Hz

Model	Cooling Capacity			Efficiency		EER Btu/Wh	Motor Type	Cooling Type	NetWeight	OilQty. [cc]
	Kcal/h	Watt	Btu/h	EFF Kcal/Wh	COP W/W					
DM10LHS5	30	35	119	0.65	0.76	2.59RSIR	ST	3.6	100	
DM15LHS5	41	48	164	0.77	0.9	3.07RSIR	ST	3.6	100	

DM20LHS5	48	56	191	0.86	1	3.41RSIR	ST	3.6	100
DM24LHS5	56	65	222	0.9	1.05	3.58RSIR	ST	3.7	100
DM30LHS5	64	75	256	0.82	0.95	3.24RSIR	ST	3.9	100
WX24LHS5W-K	41	48	163	0.53	0.72	2.10RSIR	ST	6.1	180
WX24LHS5T	41	48	163	0.64	0.73	2.54RSIR	ST	5.9	180
WX24LHS5T-K	41	48	163	0.53	0.62	2.12RSIR	ST	5.9	180
WX30LHS5T	60	70	238	0.71	0.77	2.83RSIR	ST	5.9	180
WX30LHS5W-K	60	70	238	0.68	0.79	2.71RSIR	ST	6.1	180
JX41LHP5-K	91	106	361	0.96	1.11	3.79RSCR	ST/FC	7.9	230
JX41LHS5	91	106	361	0.90	1.05	3.58RSIR	ST/FC	7.6	230
JX46LHS5	109	127	433	1.11	1.41	4.41RSIR	ST/FC	8	230
JX51LHP5-K	125	145	496	1.01	1.17	4.00RSCR	ST/FC	8	230
JX51LHS5	125	145	496	0.91	1.14	3.62RSIR	ST/FC	8.2	230
JX51LHT5	125	145	496	1.03	1.2	4.10RSIR	ST/FC	8.2	230
JX55LHP5-K	132	154	524	1.01	1.17	4.00RSIR	ST/FC	8.2	230
JX55LHS5-K	132	154	524	0.96	1.12	3.82RSIR	ST/FC	7.7	230
JX58LHK5	151	176	599	1.09	1.18	4.31CSIR	ST/FC	8.2	230
JX58LHP5	151	176	599	1.27	1.37	5.04RSCR	ST/FC	8.2	230
JX58LHP5-K	151	176	599	1.23	1.22	4.87RSCR	ST/FC	7.4	230
JX58LHS5	151	176	599	1.03	1.18	4.08RSIR	ST/FC	8.2	230
JX58LHS5-K	151	176	599	1.04	1.13	4.13RSIR	ST/FC	7.4	230
JX58LHS5A	151	176	599	1.01	1.09	3.99RSIR	ST/FC	7.4	230
GD53LHP5	138	160	548	1.50	1.75	5.97RSCR	ST	8.4	150
GD53LHP5-K	138	160	548	1.44	1.68	5.73RSCR	ST	8.4	150
GD53LHP5-L	138	160	548	1.42	1.65	5.63RSCR	ST	8.4	150
GD57LHP5	149	173	591	1.50	1.75	5.97RSCR	ST	8.9	150
GD57LHP5-K	149	173	591	1.44	1.68	5.73RSCR	ST	8.4	150
GD57LHP5-L	149	173	591	1.42	1.65	5.63RSCR	ST	8.4	150
GD63LHP5	167	194	663	1.50	1.75	5.97RSCR	ST	8.9	150
GD63LHP5-K	167	194	663	1.44	1.68	5.73RSCR	ST	8.4	150
GD63LHP5-L	167	194	663	1.42	1.65	5.63RSCR	ST	8.4	150
GD69LHP5	179	208	710	1.50	1.75	5.97RSCR	ST	8.9	150
GD69LHP5-K	179	208	710	1.44	1.68	5.73RSCR	ST	8.4	150
GD69LHP5-L	179	208	710	1.42	1.65	5.63RSCR	ST	8.4	150
HPL21YE-5-K	155	180	615	1.00	1.16	3.97RSCR	ST/OC/FC	9	290
HPL21YE-5-L	155	180	615	1.04	1.2	4.11RSCR	ST/OC/FC	8.9	290
HSL21YE-5	155	180	615	1.04	1.21	4.13RSIR	ST/OC/FC	9	290
HPL23YE-5	171	199	635	1.1	1.27	4.35RSCR	ST/OC/FC	9.5	290
HPL23YE-5-K	171	199	679	1.14	1.19	4.52RSCR	ST/OC/FC	9	290
HSL23YE-5	171	199	679	1.06	1.16	4.21RSIR	ST/OC/FC	9.3	290
HGH23YE-5	581	676	2306	1.94	2.25	7.69CSIR	OC/FC	9.3	290
HKL25YE-5	180	209	714	0.97	1.19	3.84CSIR	ST/OC/FC	9.5	290
HPL25YE-5-K	180	209	714	1.22	1.29	4.86RSCR	ST/OC/FC	9	290
HPL25YE-5-L	180	209	714	1.07	1.31	4.23RSCR	ST/OC/FC	9	290
HGH25YE-5	631	734	2504	1.88	2.19	7.47CSIR	OC/FC	9.5	290
HKL27YE-5	210	244	833	1.01	1.17	4.27CSIR	ST/OC/FC	9.5	290
HPL27YE-5	210	244	833	1.01	1.31	4.63RSCR	ST/OC/FC	9.5	290
HPL27YE-5-K	210	244	833	1.01	1.2	4.90RSCR	ST/OC/FC	9	290
HSL27YE-5	210	244	833	1.01	1.2	4.32RSIR	ST/OC/FC	9.5	290
HSL27YE-5A	210	244	833	1.01	1.22	4.32RSIR	ST/OC/FC	9.5	290
HKH27YE-5	732	851	2817	1.92	2.23	7.61CSIR	OC/FC	9.5	290
HSH27YE-5	732	851	2817	1.88	2.19	7.47RSIR	OC/FC	9.5	290
HKL30YE-5	230	267	913	1.01	1.1	3.61CSIR	ST/OC/FC	9.5	290
HPL30YE-5-K	230	267	913	1.01	1.28	4.75RSCR	ST/OC/FC	9	290
HSL30YE-5	230	267	913	1.01	1.05	3.61RSIR	ST/OC/FC	9.5	290
HSH30YE-5	780	907	3095	1.01	2.13	6.57RSIR	OC/FC	9.5	290
HKL30YE-5	230	267	913	1.01	1.1	3.61CSIR	ST/OC/FC	9.5	290
HPL30YE-5-K	230	267	913	1.01	1.28	4.41RSCR	ST/OC/FC	9	290
HSL30YE-5	230	267	913	1.01	1.05	3.61RSIR	ST/OC/FC	9.5	290

NW52LHP5-L	139	162	552	1.01	1.6	5.63RSCR	ST/FC	8.7	230
NW60LHP5-L	147	171	583	1.01	1.54	5.40RSCR	FC	9.6	230
NW70LHP5-L	171	199	679	1.01	1.6	5.32RSCR	FC	9.6	230
NW80LHP5	206	240	794	1.39	1.62	5.51RSCR	FC	9.6	230
NW80LHP5-L	206	240	817	1.01	1.56	5.49RSCR	FC	9.6	230
NW90LHP5	231	269	889	1.44	1.67	5.7RSCR	FC	9.6	230
NW90LHP5-L	231	269	917	1.01	1.59	5.56RSCR	FC	9.6	230
NW99LHP5	254	295	1008	1.01	1.59	5.54RSCR	FC	9.6	230

Taken from working Refrigerator Great condition. No spill or tilted.

SPECIFICATION OF DAEWOO COMPRESSOR Model, SL19J-4,

Date of Approval, 2003-04-01,

Voltage, 220-240V, Frequency, 50Hz,

APPLICATION Evaporating temp. range, 35°~-10°

Refrigerant control,

Capillary tube, 31°~14°,

Compressor cooling,

Static cooling,

Refrigerant, R12,

Voltage range, 187~276 V

PERFORMANCE Cooling capacity, kcal/h, 118(137W)

Test condition(ASHRAE L.B.P) Btu/h, 468,

Evaporating temp. °, 23.3(10 °) Power input, W, 131,

Condensing temp. °, 54.4(130 °)

Current, A, 0.80,

Liquid subcooled to, °, 32.2(90 °)

Efficiency: COP, W/W, 1.05,

Gas superheated to, °, 32.2(90 °) Efficiency: EER, Btu/Wh, 3.57, Ambient temp.

°, 32.2(90 °) Test power source: 220V 50Hz,

Test equipment: DAEWOO Calorimeter,

COMPRESSOR DATA MOTOR DATA Design,

Recipro. ball joint, Motor type, RSIR.

1Φ 2-pole, Displacement, cc/rev, 5.3, Voltage range, V, 187~276, Bore size(Φ) mm, 23.5, High potential test, V/sec, 1800,

Speed, r.p.m. 2920, Rated current, A, 0.80, Oil charge, cc, 280, Starting

current(LRA) A, 5.2, Weight(incl. oil) kg, 7.9, Running capacitor, VAC/°, NONE,

Residual moisture, mg ↓, 100,

Starting capacitor, VAC/°, NONE, Impurities, mg ↓,

30, LRA: IEC Standard method(335-2-34) OVERLOAD PROTECTOR(OLP) STARTER Type,

4TM, 174SHBYY-52, Type: PTC, S220, Opening temp. °, 135(275 °) RSIR, Closing

temp. °, 69(156 °) Resistance at 25°, Ω, 22, Trip current at 70°, A, 1.4,

Recovery time, sec ↓, 80, Trip current at 25°, A, 5.0[5~15sec]

**MBSM.PRO , Compressor, Electrolux-Zem GL60AA R134A ,1/6 HP , 1PH
, 220-240 V 50 Hz**

ZMC, zanussi, Made in Egypt, Compressors

SL19J-5
AC 220 240V 50Hz
LRA 5.2 R-12
THERMALLY PROTECTED
DREHO ELECTRIC Co. Ltd
MADE IN KOREA
390700132