

Mbsm.pro, book, catalog compressor ZEL pdf

Category: compressor,Files

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		cc	hp		hz	w	w	w	w/w	w/w	μF	mm	kg
220-240V/50Hz													
普效系列 Standard Efficiency Range													
HML140A	AI	8.0	1/8	RSIR/RSCR	50	140	96	90	1.46	1.56	3	152	6.3
中效系列 Medium Efficiency Range													
HDL100A	AI	5.7	1/10	RSIR/RSCR	50	98	65	60	1.50	1.64	2.5	161	6.9
HDL125A	AI	7.0	1/10	RSIR/RSCR	50	125	77	71	1.62	1.75	2.5	164	7.2
HDL140A	AI	8.0	1/8	RSIR/RSCR	50	140	86	80	1.63	1.76	2.5	164	7.2
高效系列 High Efficiency Range													
HXL100A	Cu	5.7	1/15	RSCR	50	98		52		1.88	2	161	7.3
HXL125A	Cu	7.0	1/10	RSCR	50	125		65		1.91	2	161	7.3
HXL140A	Cu	8.0	1/10	RSCR	50	140		73		1.91	2	161	7.3
HXL170A*	Cu	9.3	1/8	RSCR	50	170		89		1.91	2	161	7.3
超高效系列 Top Efficiency Range													
HPL100A*	Cu	5.7	1/14	CSCR	50	100		50		2.00	2	161	7.3
HPL125A*	Cu	7.0	1/12	CSCR	50	125		63		2.00	2	161	7.3
HPL140A*	Cu	8.0	1/10	CSCR	50	140		70		2.00	2	161	7.3
220-240V/60Hz													

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Mbsm.pro, COMPRESSOR, ZEL, Zanussi, refrigerator, CUBIGEL/ ACC , HML140A, HDL140A, LBP, R600A, 220-240V, 1 /8hp, 140w

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Mbsm.pro, COMPRESSOR, ZEL, Zanussi, refrigerator, CUBIGEL/ ACC , HML140A, HDL140A, LBP, R600A, 220-240V, 1 /8hp, 140w

Mbsm.pro, Compressor, ACC, Cubigel, Huayi, Electrolux, ZEM, MPT14LA , MPT14RA, LBP , R404A, R507, 1/2HP, 220-240V

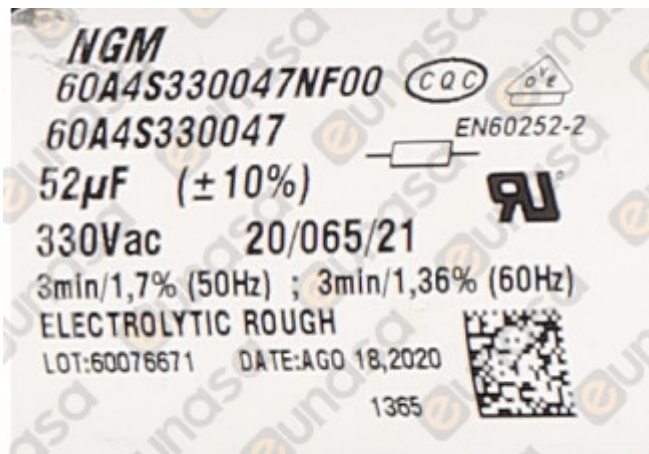
Category: compressor

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Compressor Tecumseh L` Unite CAJ2432Z, LBP – R404A, 220 – 240V, 50 Hz, 1 phase, discharge: 18.3 cm³, oil type: POE, oil charge: 887 cm³, electrical equipment: CSR, cooling power 381 W at -35 / +40 °C, connection: suction: 1/2 inch, discharge: 5/16 inch, sound level: 56 dBA, start capacitor: 8 8 uF/250V, run capacitor: 15 uF/400V, expansion device: capillary or expansion valve, height: 271 mm, weight: 21.5kg

-10°C: 988W





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Mbsm.pro, COPLAND, Compressor,

KCJ511HAE, KCJ511HAE-BXXX , HBP, 1-3/8 hp big ++, R-22 , 230 V, 50 Hz, 1PH , FAN, 350 ft3 / m

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Technical Specification

Cooling Capacity (Btu/hr) 11275

Cooling Capacity (w) 3302

HP 1-3/8

LRA 54

COMPRESSOR MECHANICAL AND PHYSICAL DATA

Number of cylinders 2

Displacement @ 50 Hz, cu.m/h 3.2

Bore/Stroke, mm 3.5/1.9

Length/Width, mm 235/179

Height, mm 264

Net Weight, kg 21.5

Stub Suction, inch 5/16

Stub Discharge, inch 5/16

Oil Quantity, l 0.9

Base mounting (hole dia), mm NA (0.0)

Sound Pressure @ 1m (HT), dBA 57

Sound Power (HT), dBA 68

COMPRESSOR ELECTRICAL DATA (220/240V – 1~ – 50Hz)

Locked Rotor Current, A 25

Default Enclosure Class IP 21 (IEC 34)

ACCESSORIES OPTIONAL

Mounting Grommets Standard

Single Phase Equipment Relay, Start and Run Capacitor



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Horse Power
50HZ
Brand
COPLAND
Compressor Technology
HERMETIC
Model Name/Number
KCJ511HAE
Power
220V



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[Mbsm_dot_pro_private_PDF_KCJ511HAETélécharger](#)

[Mbsm_dot_pro_private_PDF_KCJ511HAE-1Télécharger](#)

Mbsm.pro, PANASONIC, DA73C12RBU6, A/C Compressor, 881 BtuH, 115V. More details: A/C Compressor, BtuH 881, Voltage 115, 1 Phase, Refrigerant Type R-134A, Nominal HP 1/4, 60 Hz, Length 11 In., Width 9-1/2 In., Height 8-1/2 In.

Category: compressor

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PANASONIC DA73C12RBU6 A/C Compressor, 881 BtuH, 115V. More details: A/C Compressor, BtuH 881, Voltage 115, 1 Phase, Refrigerant Type R-134A, Nominal HP 1/4, 60 Hz, Length 11 In., Width 9-1/2 In., Height 8-1/2 In.

Reference:

DA73C12RBU6

Description:

- Btu / h: 881
- Voltage: 115
- Phase: 1
- Refrigerant Type: R-134A
- Nominal HP: 1/4
- Hz: 60
- Length: 11 "

Mark: panasonic

Item	Performance characteristics
Refrigerant	R134a
Displacement (cm³)	7.3
Voltage (V)	115
Frequency (Hz)	60
Motor Type	RSCR
Capacity@ASHRAE	258
COP@ASHRAE	1.57



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Mbsm.pro, Compressor, JIAXIPERA,
ND1080Y, 1/8HP, ND1090Y, 1/8+HP,
ND1110Y, 1/7HP, ND1111Y, 1/6-HP,
ND1112Y, 1/6+HP, NX1080Y, 1/8HP,
NX1090Y, 1/8+HP, NX1110Y, 1/7HP,

NX1111Y, 1/6HP, NX1112Y, 1/6+HP,
 NX1113Y, 1/5HP, NX1114Y, 1/5+HP,
 NX1116Y, 1/4HP, NX1117Y, 1/4HP,
 NX1119Y, 1/4+HP, NX1120Y, 1/4+HP,
 TB1080Y, 1/8HP, TB1090Y, 1/8+HP,
 TB1110Y, 1/7HP, TB1111Y, 1/6HP,
 TB1112Y, 1/6+HP, TB1113Y, 1/5HP,
 TB1114Y, 1/5+HP, TX1080Y, 1/8HP,
 TX1090Y, 1/8+HP, TX1110Y, 1/7HP,
 TX1111Y, 1/6HP, TX1112Y, 1/6+HP,
 TX1113Y, 1/5HP, TX1114Y, 1/5+HP,
 VNX1111Y, 1/6HP, VNX1113Y, 1/5HP,
 VNX1116Y, 1/4HP, ZBX1117CY, 1/4HP,
 ZBX1119CY, 1/4+HP, ZBX1121CY, 1/4+HP

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Mbsm.pro, Compressor, JIAXIPERA, ND1080Y, 1/8HP, ND1090Y, 1/8+HP, ND1110Y,
 1/7HP, ND1111Y, 1/6-HP, ND1112Y, 1/6+HP, NX1080Y, 1/8HP, NX1090Y, 1/8+HP,
 NX1110Y, 1/7HP, NX1111Y, 1/6HP, NX1112Y, 1/6+HP, NX1113Y, 1/5HP, NX1114Y,
 1/5+HP, NX1116Y, 1/4HP, NX1117Y, 1/4HP, NX1119Y, 1/4+HP, NX1120Y, 1/4+HP,
 TB1080Y, 1/8HP, TB1090Y, 1/8+HP, TB1110Y, 1/7HP, TB1111Y, 1/6HP, TB1112Y,
 1/6+HP, TB1113Y, 1/5HP, TB1114Y, 1/5+HP, TX1080Y, 1/8HP, TX1090Y, 1/8+HP,
 TX1110Y, 1/7HP, TX1111Y, 1/6HP, TX1112Y, 1/6+HP, TX1113Y, 1/5HP, TX1114Y,
 1/5+HP, VNX1111Y, 1/6HP, VNX1113Y, 1/5HP, VNX1116Y, 1/4HP, ZBX1117CY, 1/4HP,
 ZBX1119CY, 1/4+HP, ZBX1121CY, 1/4+HP



ZBX 1119 CY

1 / 4 + HP



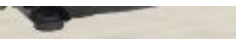
ZBX 1121 CY

1 / 4 + HP



ZBX 1122 CY

1 / 4 + HP

 TX 1110 Y 1 / 7 HP	 TX 1111 Y 1 / 6 HP	 TX 1112 Y 1 / 6 + HP
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 TX 1113 Y 1 / 5 HP	 TX 1114 Y 1 / 5 + HP	 VNX 1111 Y 1 / 6 HP
---	---	---

 VNX 1113 Y 1 / 5 HP	 VNX 1116 Y 1 / 4 HP	 ZBX 1117 CY 1 / 4 HP
--	--	--

TB 1080 Y

1 / 8 HP

TB 1090 Y

1 / 8 + HP

TB 1110 Y

1 / 7 HP



TB 1111 Y

1 / 6 HP



TB 1112 Y

1 / 6 + HP



TB 1113 Y

1 / 5 HP



TB 1114 Y

1 / 5 + HP



TX 1080 Y

1 / 8 HP



TX 1090 Y

1 / 8 + HP

		
NX 1110 Y 1 / 7 HP	NX 1111 Y 1 / 6 HP	NX 1112 Y 1 / 6 + HP

		
NX 1113 Y 1 / 5 HP	NX 1114 Y 1 / 5 + HP	NX 1116 Y 1 / 4 HP

		
NX 1117 Y 1 / 4 HP	NX 1119 Y 1 / 4 + HP	NX 1120 Y 1 / 4 + HP

MH 1110 Y

1 / 6 - HP

ND 1070 Y

1 / 9 HP

ND 1080 Y

1 / 8 HP



ND 1090 Y

1 / 8 + HP



ND 1110 Y

1 / 7 HP



ND 1111 Y

1 / 6 - HP



ND 1112 Y

1 / 6 + HP



NX 1080 Y

1 / 8 HP



NX 1090 Y

1 / 8 + HP



JK 1080 Y

1 / 8 + HP



JK 1090 FY

1 / 6 - HP



JK 1110 Y

1 / 7 HP



JK 1111 HY

1 / 6 - HP



MH 1050 Y

1 / 12 HP



MH 1090 Y

1 / 8 + HP

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Mbsm.pro, Refrigeration, Compressor, GQR12TG, 3/8+ hp (big) ++, HBP, 1168W, 1/2 Hp (LBP) , CSIR, R134A, Starting Capacitor 80UF, Displacement 12.0cm³

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GQR12TG Freezing



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The GQR12TG is a hermetic reciprocating compressor manufactured by Sikelan. It is a 3/8 HP compressor that uses R134a refrigerant. It is designed for use in commercial refrigeration applications, such as water dispensers, ice machines, and small freezers.

The GQR12TG has a displacement of 12.8 cc and a cooling capacity of 1168 W. It has a voltage rating of 220-240 V and a frequency rating of 50-60 Hz. The compressor is also equipped with a current relay for starting.

Here are some of the key features of the GQR12TG compressor:

- 3/8 HP
- R134a refrigerant
- 12.8 cc displacement
- 1168 W cooling capacity
- 220-240 V voltage
- 50-60 Hz frequency
- Current relay for starting
- High back pressure design

Vol./Freq.□	220-240V / 50-60Hz
Cooling Capacity□	1168W
C.O.P□	2.20
Horse Power□	3/8+
Refrigerant□	R134A
Application□	HBP
The Evaporating Temperature (W)□	7.2°C

- 1)GQR12TG, WZ series, use R134A refrigerant;
- 2)Voltage application 220V to 240V;
- 3)Frequency for 50/60HZ;
- 4)Motor type: CSIR;
- 5)Cooling type: Fan;
- 6)Starting device is Current Starting Relay;
- 7)Application: Middle/Hight Back Pressure;
- 8)Nominal power is 3/8+HP;
- 9)COP is 2.3 with the cooling capacity 1168W.

1. Product Performance

- 1)GQR12TG, WZ series, use R134A refrigerant;
- 2)Voltage application 220V to 240V;
- 3)Frequency for 50/60HZ;
- 4)Motor type: CSIR;
- 5)Cooling type: Fan;
- 6)Starting device is Current Starting Relay;
- 7)Application: Middle/Hight Back Pressure;
- 8)Nominal power is 3/8+HP;
- 9)COP is 2.2 with the cooling capacity 1168W.

Basing on Test Condition(ASHRAE)

Evaporating Temperature: -23.3 degree

Ambient Temperature: 35 degree

Subcooling Temperature: 46.1 degree

Condensing Temperature: 54.4 degree

Suction Temperature: 35 degree

2.Compressor Specification

Serial	Model	HP	(V/Hz)	Displacement (cm3)	Cooling Capacity -ASHRAE	Motor Starting type	Device	Starting capacitor (uF)	Running capacitor (uF)	Cooling														
					-15°C(5F) -10°C(10F) -5°C(23F) 0°C(32F)	Test Conditions:+7.2°C(45F)					10°C(50F)													
W	Btu/h	W	Btu/h	W	Btu/h	W	Btu/h	Capacity (W)	Capacity (Btu/h)	Input Power(w)	Current (A)	COP (W/W)	COP (Btu/Wh)	W	Btu/h									
L	GQR30TG	1/10	220V/50Hz	3.0		115	392	145	495	185	631	230	785	310	1058	140	0.9	2.2	7.56	365	1245	RSIR	PTC/Current Starting Relay	/ / F
GQR35TG	1/9		220V/50Hz	3.5	135	461	175	597	195	665	285	972	430	1467	195	1.1	2.2	7.52	475	1621	RSIR	/ /	F	
MS	GQR45TG	1/6		220V/50Hz	4.5	176	601	230	785	280	955	350	1194	480	1638	220	1.2	2.2	7.44	525	1791	RSIR	PTC/Current Starting Relay	/ / F
GQR55TG	1/6+		220V/50Hz	5.5	188	641	245	836	310	1058	390	1331	525	1791	250	1.3	2.1	7.17	575	1962	RSIR	/ /	F	
MK	GQR60TG	1/4		220V/50Hz	6.5	258	880	335	1143	435	1484	545	1860	665	2269	290	1.7	2.3	7.82	705	2405	RSIR	PTC/Current Starting Relay	/ / F
GQR70TG	1/4		220V/50Hz	7.0	285	972	370	1262	480	1638	595	2030	720	2457	340	1.9	2.1	7.23	765	2610	RSIR	/ /	F	
GQR80TG	1/4+		220V/50Hz	8.0	324	1105	420	1433	550	1877	680	2320	810	2764	370	2.0	2.2	7.47	855	2917	RSIR	/ /	F	
GQR90TG	1/3-		220V/50Hz	9.1	365	1245	474	1617	621	2119	768	2620	910	3105	420	2.2	2.2	7.39	955	3258	RSIR	/ /	F	
WZ	GQR80TG	1/4+		220V/50Hz	8.0	324	1105	420	1433	550	1877	680	2320	810	2764	370	2.0	2.2	7.47	855	2917	CSIR	Current Starting Relay	80 / F
GQR90TG	1/3-		220V/50Hz	9.1	365	1245	474	1617	621	2119	768	2620	910	3105	420	2.2	2.2	7.39	955	3258	CSIR	80	/	F
GQR11TG	3/8		220V/50Hz	11.0	412	1406	536	1829	702	2395	868	2962	1034	3528	450	2.7	2.3	7.84	1079	3682	CSIR	80	/	F
GQR12TG	3/8+		220V/50Hz	12.8	467	1593	606	2068	793	2706	981	3347	1168	3985	530	3.2	2.2	7.52	1208	4122	CSIR	80	/	F
GQR14TG	1/2		220V/50Hz	14.2	527	1798	685	2337	896	3057	1108	3780	1320	4504	580	3.4	2.3	7.77	1365	4657	CSIR	80	/	F
GQR16TG	1/2+		220V/50Hz	15.3	580	1979	754	2573	1012	3453	1252	4272	1492	5091	640	3.8	2.3	7.95	1535	5237	CSIR	80	/	F
GQR19TG	3/4		220V/50Hz	19.0	755	2576	940	3207	1175	4009	1255	4282	1850	6312	804	4.5	2.3	7.85	1895	6466	CSIR	80	/	F

KONOR	Displ.	power	Motor type	V/Hz	Cooling capacity	Net Weight	KG
GQR60AA	6	1/6	RSIR	220-240V/50Hz	140	9.4	
GQR70AA	6.6	1/5	RSIR	220-240V/50Hz	165	9.4	
GQR80AA	8.1	1/4	RSIR	220-240V/50Hz	198	9.4	
GQR90AA	9.1	1/4	RSIR	220-240V/50Hz	220	10.1	
GQY99AA	9.9	1/4	RSIR	220-240V/50Hz	270	10.9	

GQY12AF 11.8	1/3	CSIR	220-240V/50Hz 325	10.56
GQY16AF 16.2	3/8	CSIR	220-240V/50Hz 380	12.1
GP16MG 16.2	5/8	CSIR	220-240V/50Hz 870	12.5
GP12MG 11.8	5/8	CSIR	220-240V/50Hz 656	10.9
GP12TG 11.8	3/8	CSIR	220-240V/50Hz 1140	11.8
GQR80TG 8.1	1/4	CSIR	220-240V/50Hz 730	9.8
GQR90TG 9.1	1/4	CSIR	220-240V/50Hz 830	10.5
GQR60TG 6	1/5	CSIR	220-240V/50Hz 520	9.8



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153	L QD35HG	1/11	3,5			75	шт	16720
154	ML ADW51	1/6	5,1			125	шт	19360
155	ML ADW57	1/5-	5,7			135	шт	19800
156	ML ADW66	1/4-	6,6			165	шт	0
157	MX ADW77	1/4	7,7			185	шт	0
158	MX ADW86	1/4+	8,6			200	шт	23760
159	MX ADW91	1/3-	9,1			220	шт	0
160	MQ ADW110	1/3	11,0			270	шт	0
161	MQ ADW128	3/8+	12,8			320	шт	27720
162	MQ ADW142	1/2-	14,2			350	шт	28600
163	MQ ADW153	1/2	15,3			380	шт	29040
164	MQ ADW168	1/2+	16,8			430	шт	29480
№	Модель HBP R134a	HP	см3/час	Мотор	Обмотка	Мощность, ватт 7,2/54,4C	Ед. изм.	Цена, тг.
165	MQ GQR12TG	3/8+	12,7	SIR	медь (Cu)	1300	шт	29480
166	MQ GQR14TG	1/2	14,3			1450	шт	30800
167	MQ GQR16TG	1/2+	15,3			1490	шт	32120
№	Модель LBP R404a	HP	см3/час	Мотор	Обмотка	Мощность, ватт -23,3/54,4C	Ед. изм.	Цена, тг.
168	MQ GQR80K	1/3+	8,0	CSIR	медь (Cu)	465	шт	30800
169	MQ GQR90K	1/2-	9,0			515	шт	31680
170	MD GQR11K	1/2	11,0			565	шт	0
171	MD GQR12K	3/4	12,1			640	шт	45320
172	MD GQR14K	3/4	14,3	CSR	медь (Cu)	750	шт	47080
173	MD GQR16K	4/5	16,2			850	шт	47960
174	MD GQR19K	7/8	19,0			920	шт	49280

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Mbsm.pro, Refrigerator, Compressor,
Samsung, 1/4 Hp, r134a, 150g,
MK172HL1UA, MK172H-L1UA,
MK172HL1UA/TSE, 200/220V-50HZ/ 135W,
200/220V-60HZ/159W, RSCR

Category: compressor

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https://www.mbsm.pro/wp-content/uploads/2020/12/Mbsm_dot_pro_private_PDF_compressor-catalogue-2015-1.pdf

SPECIFICATION

REFRIGERATOR MODEL NO :	RT41MASW
DIMENSION(WxDxH) :	670mm x 650mm x 1685mm
GROSS CAPACITY :	410 l
RATED VOLTAGE :	220V
RATED FREQUENCY :	60Hz
RATED INPUT :	136W
RATED CURRENT :	0.86A
DEFROSTING INPUT(W/A) :	274W/1.24A
CLIMATIC CLASS OF THE APPLIANCE :	T
RATED MAXIMUM INPUT OF LAMP :	30 W
NAME OF REFRIGERANT :	R-134a
MASS OF REFRIGERANT :	150 g
NET WEIGHT :	67 Kg
NAME OF INSULATION BLOWING GAS :	CYCLOPENTANE
MADE IN THAILAND	DA68-01618A



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AC 200-220V~50Hz, 220V~60Hz			220-60	118	137	468	114	1.04	1.20	4.11	
			220-50	102	119	405	91	1.12	1.30	4.45	
	NC1A43HLB	RSCR	220-60	118	137	468	100	1.18	1.37	4.68	ST
			220-50	120	140	476	113	1.06	1.23	4.21	
	SD152H-S1UB	RSCR	220-60	146	170	580	122	1.20	1.39	4.75	ST
			220-50	146	170	580	139	1.05	1.22	4.17	
	SD162H-L1UB	RSCR	220-60	182	212	723	152	1.20	1.39	4.75	ST
			220-50	168	195	667	153	1.10	1.28	4.36	
	SK170H-L1UB	RSCR	220-60	206	240	818	164	1.26	1.46	4.99	ST
			220-50	173	201	687	141	1.23	1.43	4.87	
	MSA170H-L1B	RSCR	220-60	220	256	873	163	1.35	1.57	5.36	ST
			220-50	176	205	699	131	1.34	1.56	5.33	
	MK172H-L1U	RSCR	220-60	224	260	889	159	1.41	1.64	5.59	ST/OC
			220-50	176	205	699	135	1.30	1.52	5.18	
	MK172H-L1UA	RSCR	220-60	224	260	889	159	1.41	1.64	5.59	ST/OC
			220-50	203	236	806	182	1.12	1.30	4.43	
	SK182H-L2UA	RSCR	220-60	239	278	949	191	1.25	1.46	4.97	FC/OC
			220-50	203	236	806	182	1.12	1.30	4.43	

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Mbsm.pro, Compressor, cubigel, huayi,

ACC, Electrolux, HPY14AA, LBP, R600a, 1/5HP, 220-240V/1/50Hz, 166 W

Category: compressor

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Compressors/Compressors ACC – Electrolux HP14AH, LBP – R600a, Power consumption 1/5HP, 220-240V/1/50Hz, Motor type RSIR, Injection: Capillary operation, Displacement 14.32 cm³, Oil type ISO VG10 Mineral oil, Oil quantity 300 cm³, Power 147 W at -25 / +55 °C, Power consumption 166 W, Power 0.0 W, Cooling capacity

-10 °C -15 °C -20 °C -25 °C -30 °C -35 °C

344 276 216 166 124 92

Shipping Class	Standard
Scope Of Application	LBP
Lieferzeit	2-3 Wochen
Type Of Construction	Piston
Condensation Temperature	55°C
Maker	ACC
Manufacturer No.	HPY14AA
Displacement In Cm3	14.32
Measuring Requirements	Ashrae
Refrigerants	R600a
Series	HPY
Condensing Units Compressors	Compressors
Suspense	220-240V
Weight In Kg	13

Compressor ACC Cubigel Huayi Electrolux ZEM HPY14AA, LBP -R600a, 220-240V/1/50Hz, 1/5 HP, discharge 14.32 cm³, motor type RSIR, oil type ISO VG10 mineral, oil charge 300 cm³, 166 W at -25 / +55 °, input power, current 147 W, 0.96 A, expansion device: capillar, cooling: static, weight 11 kg , the statutory warranty period shall apply (24 months), Delivery time Info: with “immediately available” and “scarce stock”, usually delivery within 2 days. For “currently not available” delivery time usually 2 weeks or delivery time in urgent cases contact us.

Refrigerant:	R600a
Power range(W):	101 – 200 W
Performance range (C):	-35 C to -10 C
Connecting size:	6,5 mm
Suction:	8,1 mm
Working area:	LBP
Design type:	Hermetic
Model series:	HPY
Use with:	Capillary
Power range(HP):	0-2
Power supply:	230 V

Oil type:	ISO VG 10 Mineral
Engine type:	RSIR
Article condition:	New
Info:	Oil filled
Shipping weight:	13,00 Kg
Dimensions (length × width × height):	20,40 × 16,20 × 19,60 cm
customs tariff number:	84143081
Cooling capacity condition:	T0 -25 C, Tk +55 C
Manufacturer:	ACC Cubigel Huayi Electrolux ZEM
Model:	HPY14AA
Modelname:	HP14AH
Stroke volume (cm3):	14,32
Cooling capacity (W):	147
Power (HP):	0,25
Max. Starting current (A):	11,5
Max. Operating current (A):	0,96
Engine type:	RSIR
Note:	Static cooling
Oil quantity (l):	0,3
Compressor type:	Piston
Power range:	-35 C to -10 C
Alternative:	NBM1118Y , EMX70CLC , NBM1116Y
Pressure line (mm):	6,5
Suction line (mm):	8,1



Testing Power Source: 380V 50(60Hz)

Input : 4.66 KW(5.54KW)

Current: 8.6 A(9.2A)

COP: 3.22(3.23) W/W

Capacity: 83.1 cubic centimeter/r

Color: Black

Voltage: 380-415V

Frequency: 50Hz

Horse Power: 5HP

Capacity: 15000W

Oil Charge: 1.4L

Daikin Scoll CompressorJT160BCBY1L for Air Conditioner

air conditioner compressor parts Daikin compressor JT160BCBY1L

Technical data

Daikin Scroll Compressor JT series

Model	Output (HP)	Power Source (V/Hz)	Performance
Nominal Capacity (W)	Input Power (Kw)	COP (W/W)	Noise (dB)
JT90BCB-Y1L	3	220/50	8540 2.89 2.96 58
JT90BC-Y1L	3	380/50	8540 2.75 3.11 58
JT95BCB-Y1L	3	380/50	8540 2.75 3.11 58
JT95BC-Y1L	3	380/50	9030 2.89 3.12 58
JT125BC-Y1L	4	380/50	11900 3.8 3.13 60
380/60	14200	4.53	3.13 63
JT125BCB-Y1L	4	380/50	11900 3.8 3.13 60
380/60	14200	4.53	3.13 63
JT160BC-Y1L	5	380/50	15000 4.66 3.22 60
380/60	17900	5.53	3.23 63
JT160BCB-Y1L	5	380/50	15000 4.66 3.22 60
380/60	17900	5.53	3.23 63
JT212D-Y1L	7.5	380/50	21500 6.49 3.31 72
JT212D-YE	400/60	25100	7.66 3.28 75
JT236D-Y1L	7.5	380/50	24000 7.2 3.33 72
JT236D-YE	400/60	28300	8.53 3.32 75
JT265D-Y1L	8	380/50	26700 7.95 3.36 72
JT265D-YE	400/60	31800	9.45 3.37 75
JT300D-Y1L	10	380/50	29900 8.85 3.38 72
JT300D-YE	400/60	35200	10.4 3.38 75
JT315D-Y1L	11	380/50	31100 9.15 3.4 72
JT335D-Y1L	12	380/50	34000 9.98 3.41 72
JT335D-YE	400/60	40100	11.8 3.4 75

Model	Power(HP)	Voltage	Test Voltage	Capacity	Input power	Current	COP	Displacement
			KW	BTU/H	KW	A	W/W	Cm3/r
JT212DA-Y1	7	380-415V, 3P, 50Hz	380V/50Hz	18.9	64500	6.87	11.7	2.75 117.3
JT265DA-Y1	8.5		23.4	79800	8.36	14.1	2.8	144.7
JT300DA-Y1	10	400V/50Hz	26.5	90400	9.44	16	2.81	163
JT335DA-Y1	12		29.9	102000	10.7	17.9	2.79	184.2
JT300DA-Y1L	10	380V/50Hz	29.6	101000	9.55	16.4	3.1	163
JT335DA-Y1L	12	33.7	115000	10.81	18.3	3.12	184.2	
JT212D-P1YE	7	380-415V/400-440V, 3P, 50/60Hz	380V/50Hz; 400V/60Hz	21.3/24.9	73400/85700	6.56/7.74	11.3/11.9	3.25/3.22 117.3
JT236D-P1YE	7.5	380V/50Hz	23.8	81900	7.27	12.4	3.27	131
400V/60Hz	28.1	96600	8.62	13.2	3.26			

JT265D-P1YE 8.5	380V/50Hz	26.5	91100	8.03	13.7	3.3	144.7
400V/60Hz 31.5	108500	9.55	14.6	3.3			
JT300D-P1YE 10	380V/50Hz	29.6	102000	8.94	15.2	3.31	163
400V/60Hz 34.9	120200	10.51	16.2	3.32			
JT335D-P1YE 12	380V/50Hz	33.7	116000	10.08	17.2	3.34	184.2
400V/60Hz 39.4	136900	11.92	18.4	3.34			



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