

R134a, Hitachi, Compressor, (R012-Series), FL06s34-tab, FL0739-SQ, FL0847-SD, FL1152-SB, FL1257-SR, FL14S62-TAD, FL1568-SQ, FL20S88-TAC, FL1888-SE, CL0545-SZ, CL1297-SA, CL1310-SA, CL1588-DZ, CL1610-DL

Category: compressor

written by www.mbsm.pro | 15 December 2020

Code No.	Model	HP	Capacity (W)	Current (A)	Efficiency COP (w/w)	Voltage / Frequency
R134a Models						
R012001	FL 06S34-TAB	1/12	85	0.70	0.93	220V – 240V / 50Hz
R012002	FL 0739-SQ	1/10	114	0.72	1.20	
R012003	FL 0847-SD	1/8	130	0.83	1.19	
R012005	FL 1152-SB	1/6	143	0.82	1.27	
R012006	FL 1257-SR	1/5	160	0.90	1.25	
R012007	FL 14S62-TAD	1/5	175	0.95	1.30	
R012008	FL 1568-SQ	1/4	200	1.11	1.30	
R012009	FL 20S88-TAC	1/3	255	1.50	1.25	
R012010	FL1888-SE	1/3	245	1.51	1.25	
R600a Models						
	CL 0545-SZ	1/12	62	0.70	1.12	220V – 240V / 50Hz
	CL 1297-SA	1/5	156	0.90	1.46	
	CL 1310-SA	1/5+	163	0.95	1.48	
R600a Models (Inverter)						
	CL 1588-DZ	1/6	134	0.83	1.62	220V – 240V / 50Hz
	CL 1610-DL	1/5	160	0.90	1.65	

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R134a, Hitachi, Compressor, (R012-Series), FL06s34-tab, FL0739-SQ, FL0847-SD, FL1152-SB, FL1257-SR, FL14S62-TAD, FL1568-SQ, FL20S88-TAC, FL1888-SE, CL0545-SZ, CL1297-SA, CL1310-SA, CL1588-DZ, CL1610-DL

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R012001	FL 06S34-TAB	1/12	85	0.70	0.93	220V – 240V / 50Hz
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	CL 1610-DL	1/5	160	0.90	1.65	

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FLO6S34

85 Watts

R134a

220V

RECIPROCATING COMPRESSOR

CE RoHS

HITACHI
Compressor



FREEZING

COOLING

1/12HP 220V

LBP

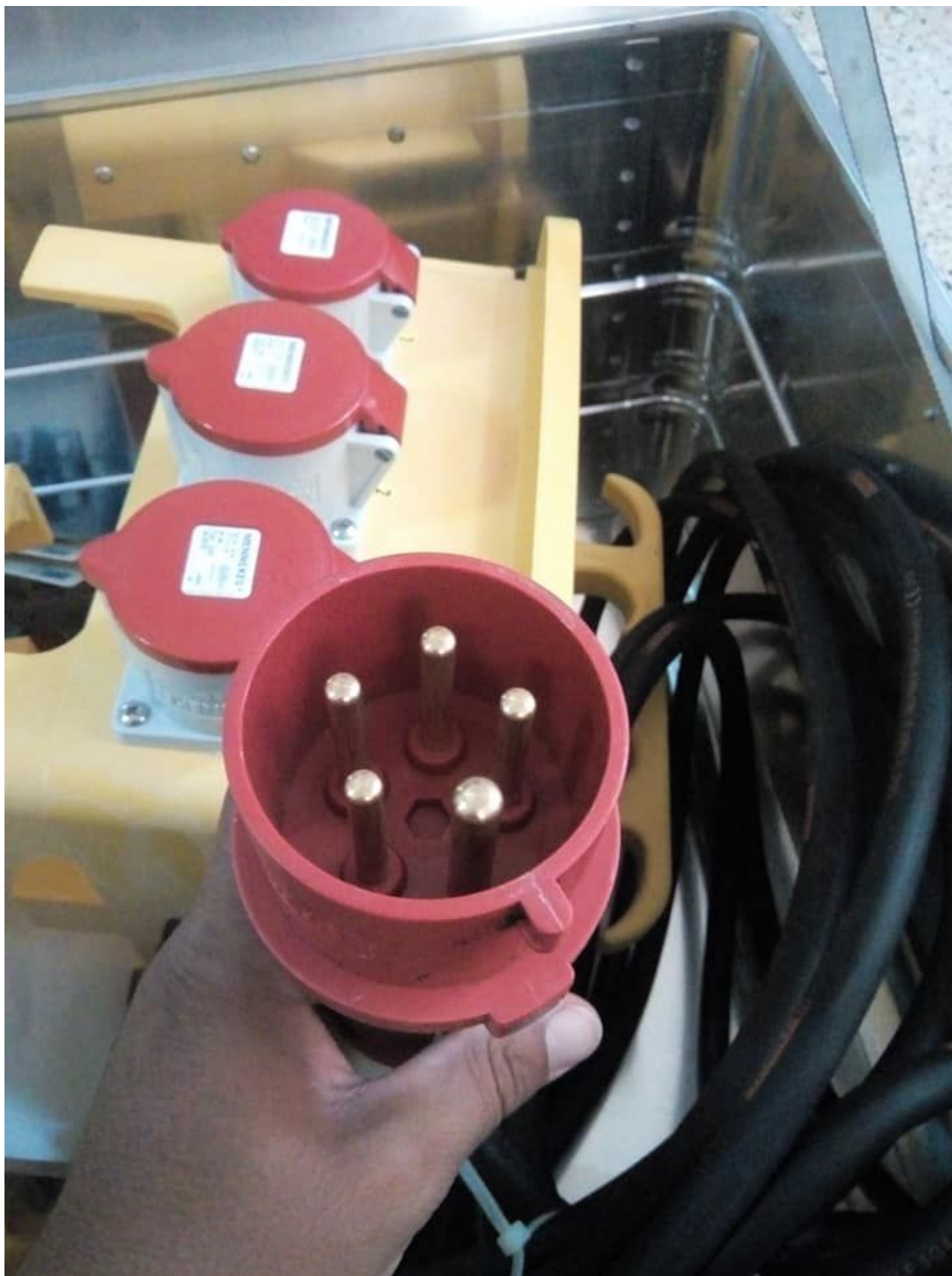
SATISFACTION 100% GUARANTEE

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PRISE INDUSTRIELLE, Prise Triphasé, IP44, 3Pôles+Neutre+Terre, 5 Pôles

Category: electricity

written by www.mbsm.pro | 15 December 2020



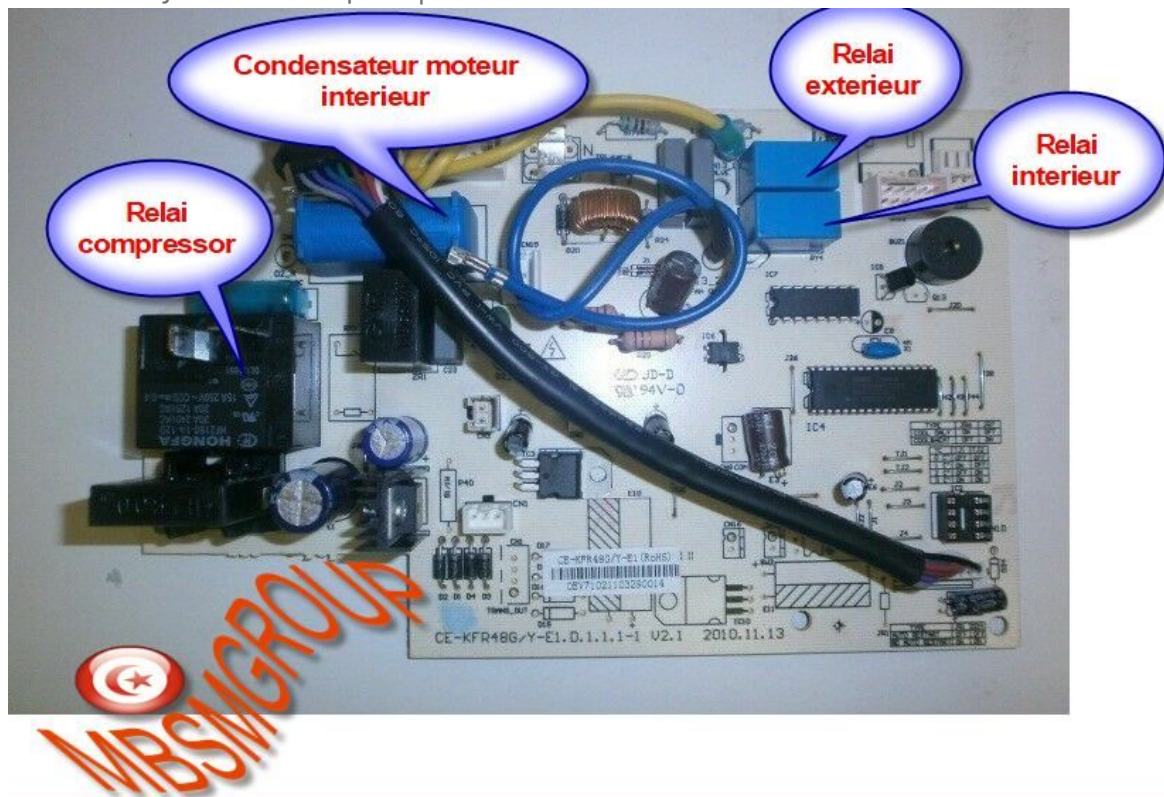
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PRISE INDUSTRIELLE, Prise Triphasé, IP44, 3Pôles+Neutre+Terre, 5 Pôles

Minisplit Climatiseur , Mirage, Galanz , Carte Mère CE-KFR48G

Category: Solutions,Technologie

written by www.mbsm.pro | 15 December 2020



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Minisplit Climatiseur , Mirage, Galanz , Carte Mère CE-KFR48G

Kulthorn , R134A, High Temperature ,Compressor, C-BZ SERIE ,220-240 v 50/60Hz

Category: Technologie,Tester ok

written by www.mbsm.pro | 15 December 2020



KULTHORNI

170601-00009613

80117806

C-BZ176L6Z

200-220V~ 50Hz 1PH

220V~ 60Hz

RoHS

10099

MADE IN THAILAND



Kulthorn , R134A, High Temperature ,Compressor, C-BZ SERIE ,220-240 v 50/60Hz

**HuaJun , QD30 , Compressor, 90W , R12 ,
0.82 LRA , 220V 50Hz , 1/8HP**

Category: Technologie, Tester ok
written by www.mbsm.pro | 15 December 2020

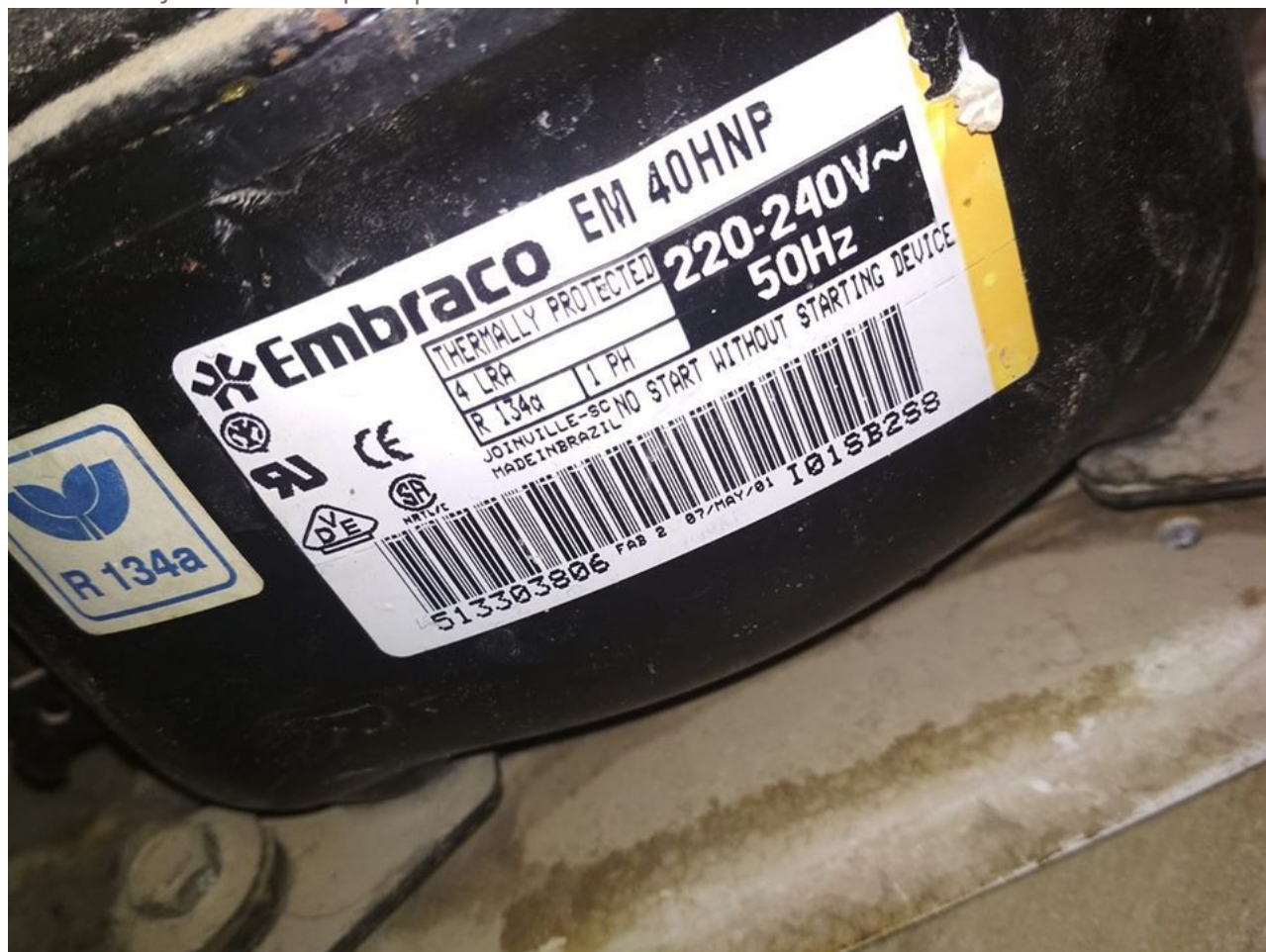


H QD30  
~220V 50Hz 0.82A 90W
R12 NO. 2004081879
温州华威电器公司压缩机厂

HuaJun ,QD30 ,Compressor, 90W , R12 , 0.82 LRA , 220V 50H , 1/8HP

Em40Hnp, Embraco Compressor, Aspera ,R134A 240V 50hz , 1/8 Hp , 1 Phase

Category: Technologie,Tester ok
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Em40Hnp, Embraco Compressor, Aspera ,R134A 240V 50hz , 1/8 Hp , 1 Phase

REFRIGERATION APPLICATION CHART (R12 AND R22)

Category: Technologie,Tester ok
written by www.mbsm.pro | 15 December 2020

REFRIGERATION APPLICATION CHART (R-12 AND R-22)*

H.P.	REF.	NOTE	NORMAL EVAPORTING TEMPERATURE DEGREES F							
			-10 to +5		+5 to +20		+20 to +35		+35 to +50	
1/20	R12	S-F	16 Ft.	TC-26	10 Ft.	TC-26				
1/12	R12	S-F	12 Ft.	TC-26	12 Ft.	TC-31				
1/9	R12	S	12 Ft.	TC-26	12 Ft.	TC-31				
1/9	R12	S	10 Ft.	TC-26	10 Ft.	TC-31				
1/8	R12	S-F	10 Ft.	TC-26	10 Ft.	TC-31				
1/6	R12	S	12 Ft.	TC-31	12 Ft.	TC-36	8 Ft.	TC-36	10 Ft.	TC-42
1/6	R12	F	10 Ft.	TC-31	10 Ft.	TC-36				
1/5	R12	S	10 Ft.	TC-31	10 Ft.	TC-36	7-1/2 Ft.	TC-42	7-1/2 Ft.	TC-49
1/5	R12	F	8 Ft.	TC-31	8 Ft.	TC-36	10 Ft.	TC-42	6 Ft.	TC-42
1/4	R22	S-F	12 Ft.	TC-36	6 Ft.	TC-36	8-1/2 Ft.	TC-42	6 Ft.	TC-49
1/4	R12	F	10 Ft.	TC-36	6 Ft.	TC-36	8 Ft.	TC-42	6 Ft.	TC-49
1/3	R22	F	10 Ft.	TC-36	6 Ft.	TC-36	11 Ft.	TC-49		
1/3	R12	F	12 Ft.	TC-42	6 Ft.	TC-42	9 Ft.	TC-49	6 Ft.	TC-54
1/2	R22	F	6 Ft.	TC-36	9 Ft.	TC-42	7-1/2 Ft.	TC-54	10 Ft.	TC-64
1/2	R12	F	11 Ft.	TC-54	9 Ft.	TC-49				
3/4	R22	F	11 Ft.	TC-54	9 Ft.	TC-54				
3/4	R12	F	7-1/2 Ft.	TC-54	12 Ft.	TC-70	1 Ft.	TC-80		
1	R22	F	10 Ft.	TC-64	12 Ft.	TC-70				
1	R12	F	10 Ft.	TC-70	11 Ft.	TC-54	7-1/2 Ft.	TC-54 (2 pcs)		
1-1/2	R22	F	7-1/2 Ft.	TC-54 (2 pcs)	7-1/2 Ft.	TC-54 (2 pcs)	8 Ft.	TC-64 (2 pcs)		
1-1/2	R12	F			9 Ft.	TC-64 (2 pcs)	10 Ft.	TC-80 (2 pcs)		
2	R22	F			10 Ft.	TC-70 (2 pcs)	9 Ft.	TC-75 (2 pcs)		
2	R12	F	10 Ft.	TC-70 (2 pcs)	9 Ft.	TC-75 (2 pcs)	10 Ft.	TC-85 (2 pcs)		
3	R22	F			10 Ft.	TC-70 (3 pcs)	9 Ft.	TC-75 (3 pcs)		
3	R12	F	10 Ft.	TC-70 (2 pcs)	8 Ft.	TC-64 (4 pcs)	10 Ft.	TC-80 (4 pcs)		
4	R22	F			10 Ft.	TC-70 (4 pcs)	9 Ft.	TC-75 (4 pcs)		
4	R12	F			10 Ft.	TC-70 (5 pcs)	9 Ft.	TC-75 (5 pcs)		
5	R12	F			10 Ft.	TC-80 (5 pcs)	9 Ft.	TC-85 (5 pcs)		

NOTE: Condenser Type: S = Static, F = FAN

*R-134a - It is suggested to add 10% to length.

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REFRIGERATION APPLICATION CHART (R12 AND R22)

REFRIGERATION APPLICATION CHART (R-12 AND R-22)*

H.P.	REF.	NOTE	NORMAL EVAPORTING TEMPERATURE DEGREES F							
			-10 to +5		+5 to +20		+20 to +35		+35 to +50	
1/20	R12	S-F	16 Ft.	TC-26	10 Ft.	TC-26				
1/12	R12	S-F	12 Ft.	TC-26	12 Ft.	TC-31				
1/9	R12	S	12 Ft.	TC-26	12 Ft.	TC-31				
1/9	R12	S	10 Ft.	TC-26	10 Ft.	TC-31				
1/8	R12	S-F	10 Ft.	TC-26	10 Ft.	TC-31				
1/6	R12	S	12 Ft.	TC-31	12 Ft.	TC-36	8 Ft.	TC-36	10 Ft.	TC-42
1/6	R12	F	10 Ft.	TC-31	10 Ft.	TC-36				
1/5	R12	S	10 Ft.	TC-31	10 Ft.	TC-36	7-1/2 Ft.	TC-42	7-1/2 Ft.	TC-49
1/5	R12	F	8 Ft.	TC-31	8 Ft.	TC-36	10 Ft.	TC-42	6 Ft.	TC-42
1/4	R22	S-F	12 Ft.	TC-36	6 Ft.	TC-36	8-1/2 Ft.	TC-42	6 Ft.	TC-49
1/4	R12	F	10 Ft.	TC-36	6 Ft.	TC-36	8 Ft.	TC-42	6 Ft.	TC-49
1/3	R22	F	10 Ft.	TC-36	6 Ft.	TC-36	11 Ft.	TC-49		
1/3	R12	F	12 Ft.	TC-42	6 Ft.	TC-42	9 Ft.	TC-49	6 Ft.	TC-54
1/2	R22	F	6 Ft.	TC-36	9 Ft.	TC-42	7-1/2 Ft.	TC-54	10 Ft.	TC-64
1/2	R12	F	11 Ft.	TC-54	9 Ft.	TC-49				
3/4	R22	F	11 Ft.	TC-54	9 Ft.	TC-54				
3/4	R12	F	7-1/2 Ft.	TC-54	12 Ft.	TC-70	1 Ft.	TC-80		
1	R22	F	10 Ft.	TC-64	12 Ft.	TC-70				
1	R12	F	10 Ft.	TC-70	11 Ft.	TC-54	7-1/2 Ft.	TC-54 (2 pcs)		
1-1/2	R22	F	7-1/2 Ft.	TC-54 (2 pcs)	7-1/2 Ft.	TC-54 (2 pcs)	8 Ft.	TC-64 (2 pcs)		
1-1/2	R12	F			9 Ft.	TC-64 (2 pcs)	10 Ft.	TC-80 (2 pcs)		
2	R22	F			10 Ft.	TC-70 (2 pcs)	9 Ft.	TC-75 (2 pcs)		
2	R12	F	10 Ft.	TC-70 (2 pcs)	9 Ft.	TC-75 (2 pcs)	10 Ft.	TC-85 (2 pcs)		
3	R22	F			10 Ft.	TC-70 (3 pcs)	9 Ft.	TC-75 (3 pcs)		
3	R12	F	10 Ft.	TC-70 (2 pcs)	8 Ft.	TC-64 (4 pcs)	10 Ft.	TC-80 (4 pcs)		
4	R22	F			10 Ft.	TC-70 (4 pcs)	9 Ft.	TC-75 (4 pcs)		
4	R12	F			10 Ft.	TC-70 (5 pcs)	9 Ft.	TC-75 (5 pcs)		
5	R12	F			10 Ft.	TC-80 (5 pcs)	9 Ft.	TC-85 (5 pcs)		

NOTE: Condenser Type: S = Static, F = FAN

*R-134a – It is suggested to add 10% to length.

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**KCE444HAG , 3/8 Hp , 230V, 50Hz,
1Phase , High / Medium temperature
(HBP / CBP), R-134a**

Category: Technologie, Tester ok
written by www.mbsm.pro | 15 December 2020

Performance Nominals

High Back Pressure			Capacity						Commercial Back Pressure		
Model	HP	Displacement cc per Rev	7.2°C			-6.7°C			Cooling Type (CFM)	Oil Charge Qty (cc)	Net Wt. (Kg.)
			Btu/Hr.	kCal/Hr.	Watt	Btu/Hr.	kCal/Hr.	Watt			
R134a, 50 Hz, 1 Phase											
KCE419HAG	1/6	5.79	1585	399	465	860	217	252	Fan 350	310	10.2
KCN413CAG	1/6	6.15	-	-	-	1080	272	316	Fan 350	340	9.7
KCE425HAG	1/5	7.58	2145	540	629	1075	271	315	Fan 350	310	10.8
KCN416CAG	1/5	7.31	-	-	-	1380	338	392	Fan 350	340	9.7
KCE432HAG	1/4	9.42	2690	678	788	1330	332	390	Fan 350	310	11.8
KCE444HAG	3/8	12.05	3675	926	1077	1880	474	551	Fan 350	310	11.8
KCJ444HAG	3/8	12.58	3700	932	1064	1720	433	504	Fan 350	890	20.2
KCN463HAG	1/2	15.33	5250	1323	1538	3130	789	917	Fan 350	380	11.5
KCJ467HAG	1/2	18.27	5600	1411	1640	2830	713	829	Fan 350	890	21.0
KCJ498HAG	3/4+	25.91	8200	2066	2402	4100	1033	1201	Fan 350	890	21.5
R134a, 60 Hz, 1 Phase 230 V											
KCE432HAG	1/4	9.42	3225	813	944	1595	402	467	Fan 350	310	11.8
KCE444HAG	3/8	12.05	4275	1077	1252	2187	551	640	Fan 350	310	11.8
KCN463HAG	1/2	15.33	6300	1588	1845	3443	868	1008	Fan 350	380	11.5
KCJ467HAG	1/2	18.27	6700	1688	1964	3120	786	914	Fan 350	890	21.0
KCJ498HAG	3/4+	25.91	9250	2330	2710	4633	1167	1358	Fan 350	890	21.5
R134a, 60Hz, 115V											
KCE444HAG	1/3	12.05	4200	1058	1231	2175	548	637	Fan 350 FM	310	11.8

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KCE444HAG , 3/8 Hp ,230V, 50Hz, 1Phase ,High / Medium temperature (HBP / CBP), R-134a

Compresseur, hermétique Daewoo
,HSL19JE-5, RLA 5.5 ,R134a LBP
220-240V / 50Hz , 144/155 W , 1/5 HP,
516 Btu ,RSIR

Category: Technologie,Tester ok
written by www.mbsm.pro | 15 December 2020

Series	Model	Displacement [cc/rev]	Power [W]	kcal/h	Watt	Btu/h	EFF	COP	EER	Motor Type	Comp Type	Weight [kg]	Qty. [cc]
							kcal/Wh	W/W	Btu/Wh				
DS	DS22LHS8	2.18	57	37	43	147	1.54	0.75	2.58	RSIR	ST	6.0	180
	DS25LHS8	2.54	63	50	58	198	1.26	0.92	3.15	RSIR	ST	6.0	180
	DS30LHS8	3.06	78	69	80	274	1.13	1.03	3.51	RSIR	ST	6.0	180
WX	WX20LHSST	2.01	58	29	34	115	2.00	0.58	1.98	RSIR	ST	5.9	180
	WX24LHS5	2.54	66	40	47	159	1.65	0.70	2.41	RSIR	ST	5.9	180
	WX24LHSST	2.54	64	40	47	159	1.60	0.73	2.48	RSIR	ST	5.9	180
	WX24LHS8	2.54	66	40	47	159	1.65	0.70	2.41	RSIR	ST	5.9	180
	WX30LHS5	3.06	86	60	70	238	1.43	0.81	2.77	RSIR	ST	5.9	180
	WX30LHSST	3.06	88	59	69	234	1.49	0.78	2.66	RSIR	ST	5.9	180
	WX30LHS8	3.06	86	60	70	238	1.43	0.81	2.77	RSIR	ST	5.9	180
	WX30LHT5W	3.06	75	52	60	206	1.44	0.81	2.75	RSIR	ST	5.9	180
	WX35LHSST	3.51	98	64	74	254	1.53	0.76	2.59	RSIR	ST	5.9	180
	WX35LHT5W	3.51	99	64	74	254	1.55	0.75	2.57	RSIR	ST	5.9	180
Y	HPL7Y-5	2.65	62	50	58	198	1.24	0.94	3.20	RSCR	ST	6.7	230
	HPL9Y-5	3.43	76	58	67	230	1.31	0.89	3.03	RSCR	ST	6.7	230
	HPL11Y-5	4.51	89	80	93	317	1.11	1.05	3.57	RSCR	ST	7.0	230
	HSL5Y-5	2.29	65	35	41	139	1.86	0.63	2.14	RSIR	ST	6.3	230
	HSL5Y-5P	2.29	64	35	41	139	1.83	0.64	2.17	RSIR	ST	6.7	230
	HSL7Y-5	2.65	74	48	56	190	1.54	0.75	2.57	RSIR	ST	6.7	230
	HSL9Y-5	3.43	74	46	53	183	1.61	0.72	2.47	RSIR	ST	6.7	230
	HSL11Y-5	4.51	109	80	93	317	1.36	0.85	2.91	RSIR	ST	7.0	230
	HSL11Y-5A	4.51	102	85	99	337	1.20	0.97	3.31	RSIR	ST	7.0	230
	HSL11Y-5T	4.51	108	78	91	310	1.38	0.84	2.87	RSIR	ST	7.0	230
JE	HPL13JE-5	4.62	97	93	108	369	1.04	1.12	3.80	RSCR	ST/FC	7.4	230
	HPL15JE-5	5.12	107	107	124	425	1.00	1.16	3.97	RSCR	ST/FC	7.7	230
	HPL17JE-5	5.55	124	123	143	488	1.01	1.15	3.94	RSCR	ST/FC	7.7	230
	HPL19JE-5	5.84	124	134	156	532	0.93	1.26	4.29	RSCR	ST/FC	8.2	230
	HSL15JE-5	5.12	114	108	126	429	1.06	1.10	3.76	RSIR	ST/FC	7.7	230
	HSL15JE-5A	5.12	117	109	127	433	1.07	1.08	3.70	RSIR	ST/FC	7.7	230
	HSL15JE-5C	5.12	115	108	126	429	1.06	1.09	3.73	RSIR	ST/FC	7.8	230
	HSL17JE-5	5.55	129	126	147	500	1.02	1.14	3.88	RSIR	ST/FC	7.7	230
	HSL17JE-5A	5.55	129	121	141	480	1.07	1.09	3.72	RSIR	ST/FC	7.7	230
	HSL19JE-5	5.84	133	130	151	516	1.02	1.14	3.88	RSIR	ST/FC	8.2	230
HSL19JE-5A	5.84	141	135	157	536	1.04	1.11	3.80	RSIR	ST/FC	7.8	230	
JX41LHS5	4.09	101	89	104	353	1.13	1.02	3.50	RSIR	ST/FC	7.6	230	

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Compresseur, hermétique Daewoo ,HSL19JE-5, RLA 5.5 ,R134a LBP 220-240V / 50Hz , 133/144 W , 1/6HP, 516 Btu ,RSIR

Compressor ,Embraco Aspera ,NJ2212GK, LBP – R404A, R507, 220-240V/1/50Hz, 1.5 HP, 34.38 cm³, LRA 36.0 A, CSR, lubricant charge 750ml POE 22, 1547 W ,at -23.3 / +54.4 °

Category: Technologie,Tester ok
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Compressor ,Embraco Aspera ,NJ2212GK, LBP – R404A, R507, 220-240V/1/50Hz, 1.5 HP, 34.38 cm³, LRA 36.0 A, CSR, lubricant charge 750ml POE 22, 1547 W ,at -23.3 / +54.4 °