

Tecumseh compressor model  
AE4448YS, refrigeration compressor  
(AVEC Condensateur), R134a , Lra  
19.5A , 220 V 50Hz , 3/8 H , CSIR ,  
Medium/High Back Pressure

Category: Technologie, Tester ok  
written by [www.mbsm.pro](http://www.mbsm.pro) | 17 May 2020



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Tecumseh compressor model AE4448YS, refrigeration compressor , R134a , Lra 19.5A , 220 V 50Hz , 3/8 H , CSIR , Medium/High Back Pressure

# REFRIGERATION APPLICATION CHART (R12 AND R22)

Category: Technologie, Tester ok  
 written by www.mbsm.pro | 17 May 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

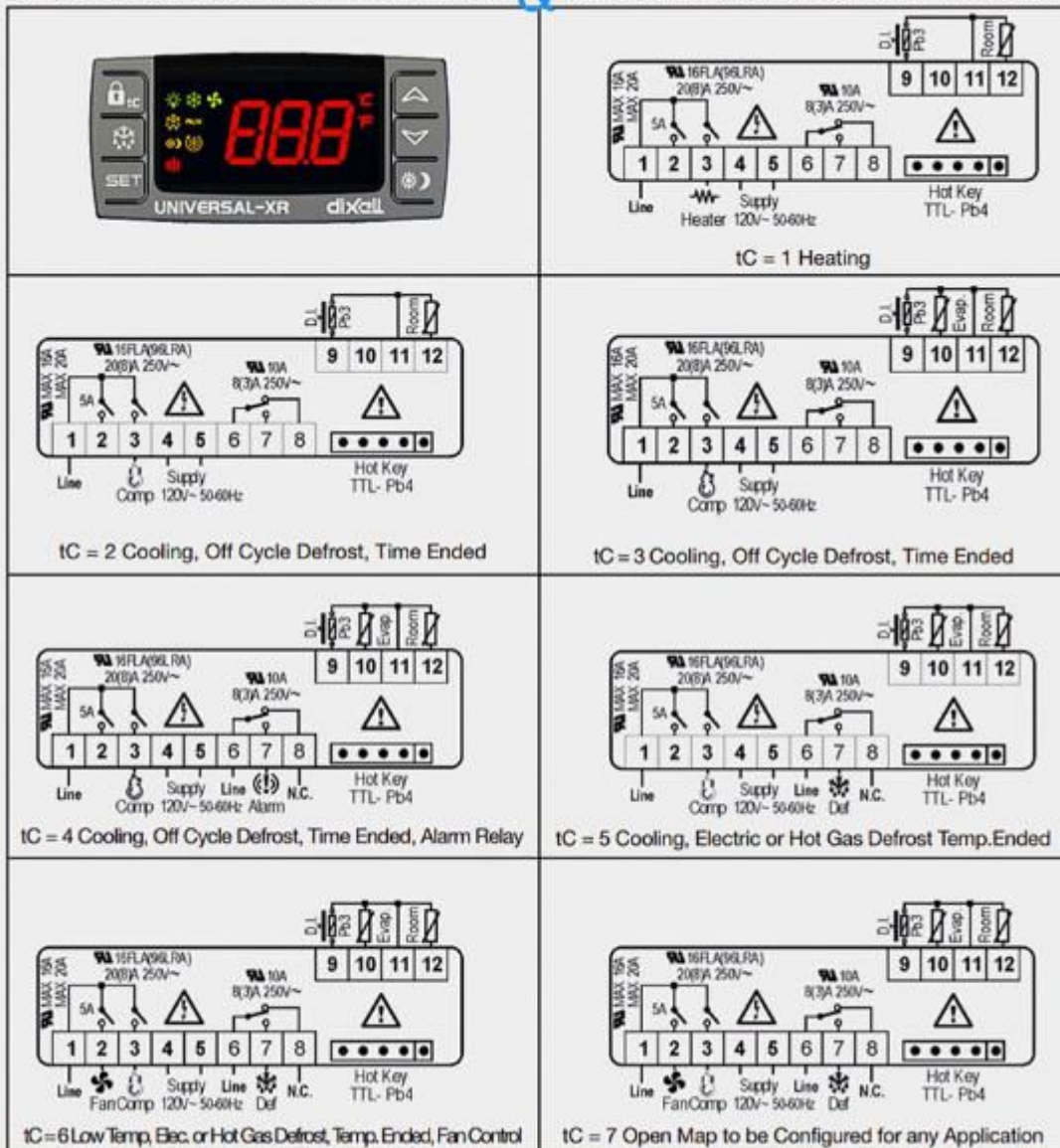
\*R-134a – It is suggested to add 10% to length.

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# DIXELL XR60CX-4N1F1-UR 120V & DIXELL XR60CX-5F1N1-UR220

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# DIXELL XR60CX-4N1F1-UR 120V & DIXELL XR60CX-5F1N1-UR 220V



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DIXELL XR60CX-4N1F1-UR 120V & DIXELL XR60CX-5F1N1-UR220

## R134a QB Series PANASONIC Air Conditioner Compressor ,ALL Application & Refrigerant LBP R134a

Category: Technologie, Tester ok  
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R134a QB Series PANASONIC Air Conditioner Compressor ,ALL Application & Refrigerant LBP R134a

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**LG Refrigeration Compressor ,LX86HAEP  
, serie LX, LX86, 226 w , 220 v 50Hz  
, R134A ,1/3 Hp, Lbp**

Category: certificate,Technologie,Tester ok  
written by [www.mbsm.pro](http://www.mbsm.pro) | 17 May 2020



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LG Refrigeration Compressor ,LX86HAEP , 385 w , 220 v 50Hz , R134A ,1/2 Hp

3/4HP (+Big, Cappacitor 10 $\mu$ F), CSR, Danfos , secop refrigerator freezer, r134a, compressor, SC21G , 104G8140 , 230 V 60Hz ,LBP / HBP, 21.8 A

Category: compressor

written by [www.mbsm.pro](http://www.mbsm.pro) | 17 May 2020



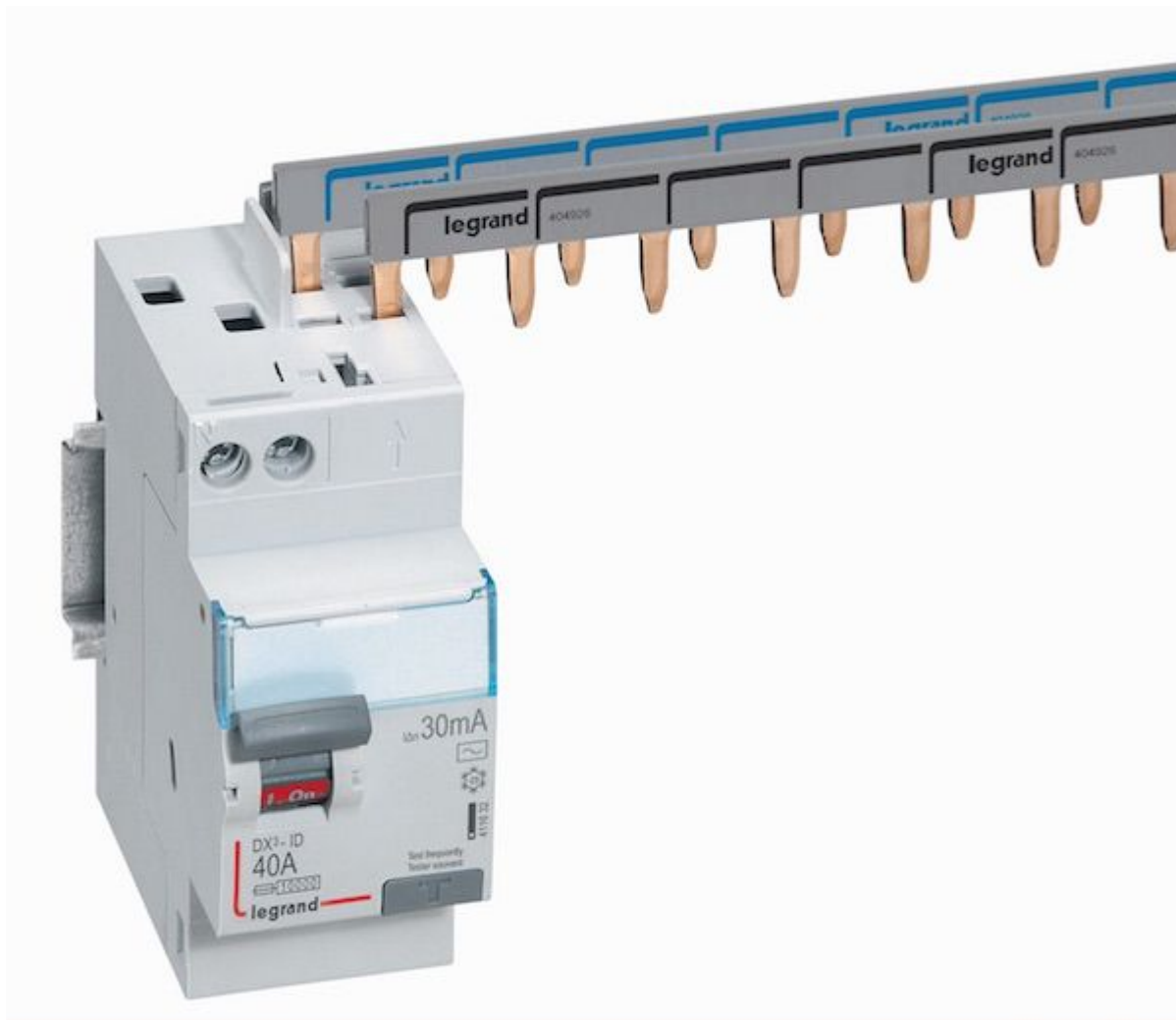
3/4HP (+Big Cappacitor 10 $\mu$ F), CSR, Danfos , secop refrigerator freezer, r134a, compressor, SC21G , 104G8140 , 230 V 60Hz ,MBP

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un accessoire Elctrique ,Le peigne électrique ,d'alimentation, pour tableau

Category: Technologie,Tester ok

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un accessoire Elctrique ,Le peigne électrique ,d'alimentation, pour tableau

Compresseur, SC15B, R-12, 3/8HP, 230V  
, 104L , 2830 ,220-240V ,50HZ ,1PH,  
LBP/HBP ,Compressor DANFOSS

Category: Technologie,Tester ok  
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Compresseur SC15B R-12 3/8HP 230V , 104L , 2830 ,220-240V ,50HZ ,1PH, LBP/HBP ,Compressor DANFOSS

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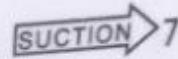
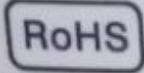
Mbsm.pro, Donpers Compressor, LBP, Fridge Freezer, Ice Making Commercial Refrigeration, Compressor, D25DZ1 (1/5 hp, 177 w), S43CZ1 (1/7 hp), S50CZ1, L58CZ1 (1/5 Hp), L65CZ1 (1/5 hp++), L72CZ1 (1/4 hp), L76CZ

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L58CZ1

220-240V~50Hz 1PH  
THERMALLY PROTECTED



<http://www.donper.com>



201120003251202363

R134a

SYS12200901

BCD-270 (M)



027002201212000064

Donpers Compressor, LBP, 1/4 Hp ,Fridge Freezer, Ice Making Commercial Refrigeration, Compressor, D25DZ1, S43CZ1, S50CZ1, L58CZ1 L65CZ1, L72CZ1, L76CZ ,195 w

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

Category: Technologie,Tester ok  
 written by www.mbsm.pro | 17 May 2020

High Back Pressure			Performance Nominals						Commercial Back Pressure		
Model	HP	Displacement cc per Rev	Capacity						Cooling Type (CFM)	Oil Charge Qty (cc)	Net Wt. (Kg.)
			7.2°C			-6.7°C					
			Btu/Hr.	kCal/Hr.	Watt	Btu/Hr.	kCal/Hr.	Watt			
<b>R134a, 50 Hz, 1 Phase</b>											
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
<b>R134a, 60 Hz, 1 Phase 230 V</b>											
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
<b>R134a, 60Hz, 115V</b>											
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