

**AES45D , huayi compressor  
co.ltd , 1/8+Hp (Big , Hbp  
,Pression) ,R12**

written by Lilianne | 21 May 2020

AES45D , huayi compressor co.ltd , 1/8+Hp (Big , Hbp ,Pression)  
,R12

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**LG ,NR52AEG ,1/5Hp , R12 ,  
220v 50Hz , 1 Phase**

written by Lilianne | 21 May 2020

LG ,NR52AEG ,1/5Hp , R12 , 220v 50Hz , 1 Phase

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

written by Lilianne | 21 May 2020

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

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**Compresseur zel, HML170A ,  
r600a ,LBP, 1/6hp  
,9.5cm<sup>3</sup>,170W**

written by Lilianne | 21 May 2020

Compresseur zel, HML170A , r600a ,LBP, 1/6hp ,9.5cm<sup>3</sup>,170W

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

written by Lilianne | 21 May 2020

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)

written by Lilianne | 21 May 2020

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.

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

written by Lilianne | 21 May 2020

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

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

written by Lilianne | 21 May 2020

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**

written by Lilianne | 21 May 2020

LG Refrigeration Compressor ,LX86HAEP , 385 w , 220 v 50Hz ,

R134A ,1/2 Hp

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

written by Lilianne | 21 May 2020

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