

Mbsm.pro, Compressor, Kulthorn, BA Series, BA7443Z, 5/8 hp++, MHBP, R404A, 770 W, 3900 Btu, 1/2 hp-, 1 PH, 220 V, Water Coolers

Category: compressor

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Mbsm.pro, Compressor, Kulthorn, BA Series, BA7443Z, 5/8 hp++, MHBP, R404A, 770 W, 3900 Btu, 1 hp-, 1 PH, 220 V

Kulthorn, Kirby, Compressor,
AE2425ZK, ae 2425zk-sr, R404, 1/2HP,
Hermetic piston compressor, AE2425ZK-
SR, Application: low temperature,
Displacement: 14.14 cm³, Cooling
capacity: 613 W, 220 V / 50 Hz / 1
phase.

Category: compressor

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16L3

 **KULTHORN**
AE 2425ZK-SR **03D**
220 - 240 V ~ 50Hz R404A/R507
RLA 2.71 LRA 16.3 **CE**

 **KULTHORN KIRBY**
MADE IN THAILAND


03D17L13023143

 **Q-MARK**
 **RoHS TIS.812-2548**

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Kulthorn, Kirby, Compressor, AE2425ZK, ae 2425zk-sr, R404, 1/2HP, Hermetic piston compressor, AE2425ZK-SR, Application: low temperature, Displacement: 14.14 cm³, Cooling capacity: 613 W, 220 V / 50 Hz / 1 phase.

Kulthorn, compressor, Kulthorn compressor, c-qn76l6f, c-qn76l6f-l, 1/10 Hp, 1Ph, Serie C-q, R134a, 76 watt, Low back pressure, 200-220V/50hz, 220v/60hz, Compressor modéfier

Category: compressor

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Kulthorn, compressor, Kulthorn compressor, c-qn76l6f, 1/10 Hp, 1Ph, Serie C-q, R134a, 76 watt, Low back pressure, 200-220V/50hz, 220v/60hz, Compressor modéfier Compressor Motor Protectors

Each compressor incorporates a motor protection device or system. Generally, the larger the compressor, the more sophisticated the motor protector.

It is essential that an electric motor is protected against conditions that could

otherwise result in damage to the motor or to the electrical supply system. For this

reason, every Kulthorn compressor is supplied with a motor protector, sometimes referred

to as an overload. The more expensive the compressor, the greater is the economic justification for specifying a motor protector that has the ability to protect over a wider range of conditions.

1. External Motor Protectors

A smaller compressor (such as an AZ, AE or WJ) is fitted with an external motor protector. Most commonly, this is a compact, cylindrical device that contains a snapaction bimetallic disc. The protector is mounted in contact with the surface of the compressor housing, inside the terminal guard.

The compressor current passes through the bimetallic disc. The resistance of this disc causes the disc temperature to increase as the motor current increases. There is usually

a small heater, located under the disc and connected in series with the disc itself. This

heater further raises the temperature of the disc. There is also the impact of the

compressor shell temperature, and a hot compressor will further increase the disc

temperature. The temperature of the disc is thus influenced by the combined effects of –

- the compressor motor current
- the compressor shell temperature

When the bimetallic disc reaches a predetermined temperature (often either 105°C or

120°C) the disc will snap open, and power supply to the compressor will be interrupted.

The compressor will cool, and at a reduced disc temperature the protector will reset

and the compressor will restart, or attempt to restart. If the abnormal condition that

caused the protector to trip in the first place still exists, the compressor is likely to continue

to cycle on the overload until that condition is corrected.

There are two situations where a motor protector is expected to operate.

2. When the compressor is running under extreme conditions.

3. When the compressor is in a locked rotor condition. This is a situation where the



compressor cannot start because the voltage is too low, the system pressures are

outside the range for which the compressor is approved, there is internal damage to

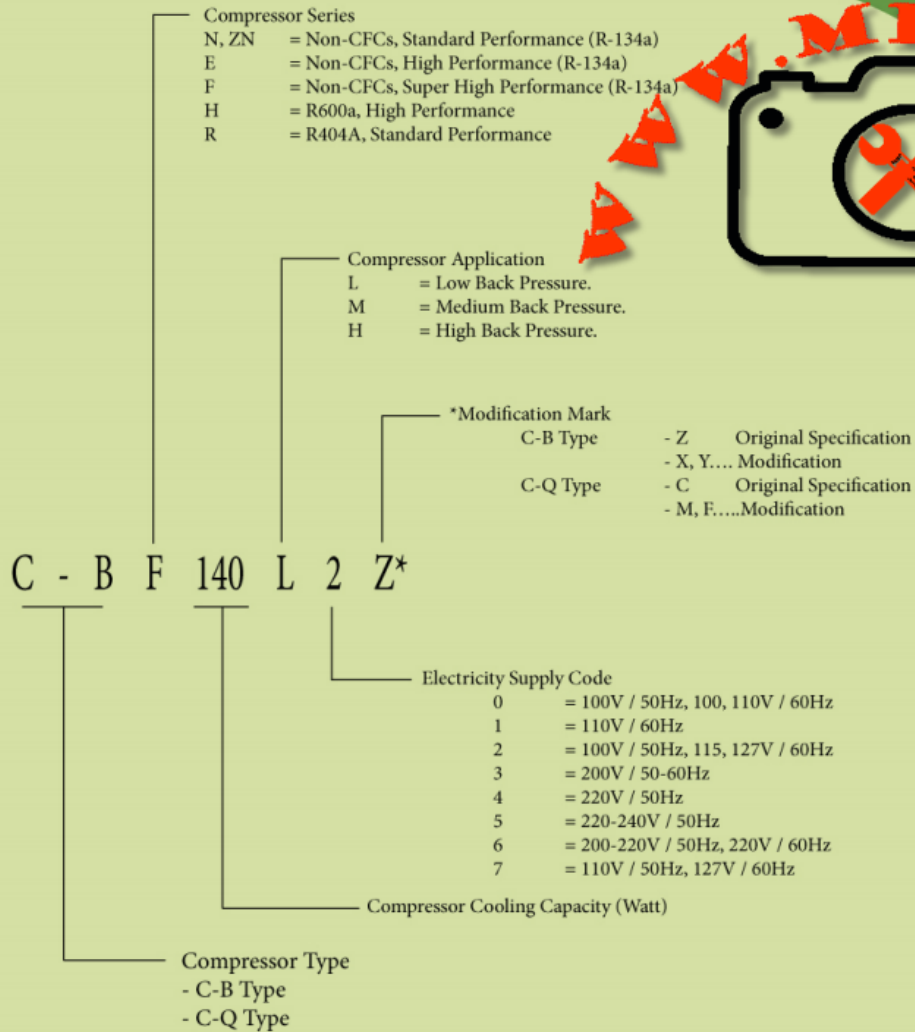
the compressor, or there is some other reason why the compressor is incapable of

starting



 **KULTHORN** 
 870611-00002043
C-QN76L6F-L
 80377116
 220-230V- 60Hz 1PH
 220V- 50Hz
 R134a
 RoHS

 28031
 MADE IN THAILAND
TEL. 810-2548

Model Number System



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KULTHORN

COMPRESSOR

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Name: Kulthorn Premier Company Limited (KPC)
Established: December 1982
Registered Capital: Baht 1,125 Million
Address: 446/3 Moo 9 Chachoengsao – Nakornratchasima Road,
Kabinburi Industrial Estate, Nongki, Kabinburi, Prachinburi 25160, Thailand
Telephone: (037) 204835, 455516
Fax: (037) 455525, 204844
E-mail: sales_kpc@kulthorn.com
kamjorn@kulthorn.com
Employees: 900 persons
Land area: 91 rai (145,600 m²)
Building of area: 41,500 m²
Business Products: Hermetic Reciprocating Compressor (Scotch Yoke Mechanism)
(Product under license SANYO Japan) Size 30-250 Watt.

Compressor series / Refrigerant

C-BN, C-BZN, C-BE, C-BF / R-134a
C-QN / R-134a
C-BH / R-600a
C-BR / R-404A

Shareholder: Kulthorn Kirby Public Company Limited 100%
Customers: **Domestic** – Haier, Sanyo, Toshiba, Hitachi, Daewoo, Samsung, Sanden, etc.
Total = 35%
Export – Daewoo, Sanyo Group, GE, Sanden, Haier, Singer, Videocon,
Toshiba, etc.
Total = 65%

Quality System: ISO 9001:2000 Certified by TUV Nord Year 2003
Q-Mark Certified by F.T.I. Year 2007



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Kulthorn, Kulthorn Compressor, C-QType (RSCR), C-QH Series, C-B Type, CKVE, CKVR Series BLDC Compressor, C-BR Series, C3B (3 Phase) Type, CKVH Series BLDC Compressor, C-BZN Series, compresseur, réfrigérateur, Sanyo, C-QN75L6F-L, 1/10Hp, 83w, 191 Btu / h, C-QN60L6, C-QN75L6, C-QN90L6, C-QN75L6, C-QN30L6, C-QN40L6, C-QN50L6

Category: compressor

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Kulthorn produit le compresseur de réfrigérateur Sanyo, le compresseur de réfrigérateur identique à Sanyo est maintenant produit par le fabricant de compresseurs thaïlandais (Kulthorn), des nouvelles d'une source ont déclaré que l'usine de fabrication de compresseurs de Sanyo avait été achetée par Kulthorn Kirby Public Company Limited (Thaïlande) en collaboration avec le Premier Group Cette acquisition de compresseurs frigorifiques, autrefois synonyme de la marque Sanyo, porte désormais le nom de Kulthorn.

Je ne sais pas quand ce produit circulait sur le marché indonésien, dans le passé, le nouveau compresseur de réfrigérateur Sanyo était rarement vendu et même si son prix était assez cher mais il était de très bonne qualité, j'espère qu'il y a des importateurs qui veulent le distribuer ici et espèrent que le prix pourra être compétitif avec d'autres compresseurs de réfrigérateur. Je partage la liste des petits réfrigérateurs et des réfrigérateurs de taille moyenne (type CB). – **C-QN30L6** 31 watts, 106 Btu / h. – **C-QN40L6** 45 watts, 154 Btu / h – **C-QN50L6** 56 watts, 191 Btu / h – **C-QN60L6** 65 watts, 222 Btu / h – **C-QN75L6** 83 watts, 283 Btu / h – **C-QN90L6** 93 watts , 317 Btu / heure

– **C-BZN50L6**

50 watts, 171 Btu / h.

– **C-BZN60L6**

64 watts, 218 Btu / h.

– **C-BZN75L6**

80 watts, 273 Btu / h.

– **C-BZN90L6**

99 watts, 338 Btu / Hr

- C-BZN100L6
108 watts, 369 Btu / Hr
- C-BZN110L6
140 watts, 478 Btu / Hr.
- C-BZN120L6
154 watts, 526 Btu / h.
- C-BZN140L6
168 watts, 573 Btu / h.
- C-BZN150L6
190 watts, 648 Btu / h.
- C-BZN160L6
194 watts, 662 Btu / h.
- C-BZN175L6
208 watts, 710 Btu / h.
- C-BZN200L6
241 watts, 822 Btu / h.



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Compresseur Sanyo C-BZN201L6Y, 1 / 4cv



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1/10 hp

C-QN Series (High Performance)														R134a				
1A7-S4200V / 50Hz, 60Hz.																		
C-QN30L0*	1/25	LBP	1.79	31	40	106	137	0.66	0.80	2.25	2.73	RSCR	N	**	**	3-5	200	154
C-QN40L0*	1/19	LBP	2.13	45	53	154	181	0.77	0.90	2.63	3.07	RSCR	N	**	**	3-5	200	154
C-QN50L0*	1/15	LBP	2.45	56	67	191	229	0.96	1.00	3.28	3.41	RSCR	N	**	**	3-5	200	167
C-QN60L0*	1/12	LBP	2.77	65	78	222	266	0.98	1.08	3.34	3.69	RSCR	N	**	**	3-5	200	167
C-QN75L0*	1/10	LBP	3.58	83	101	283	345	1.05	1.12	3.58	3.82	RSCR	N	**	**	3-5	200	177
C-QN90L0*	1/8	LBP	3.92	93	113	317	386	1.10	1.16	3.75	3.96	RSCR	N	**	**	3-5	200	177
C-QN100L0*	1/7	LBP	4.36	103	125	352	427	1.15	1.17	3.92	3.99	RSCR	N	**	**	3-5	200	177
100V / 50Hz., 115-127V / 60Hz.																		
C-QN30L2*	1/25	LBP	1.79	31	40	106	137	0.68	0.83	2.32	2.83	RSCR	N	**	**	8-10	200	154
C-QN40L2*	1/19	LBP	2.13	45	53	154	181	0.90	0.93	3.07	3.17	RSCR	N	**	**	8-10	200	154
C-QN50L2*	1/15	LBP	2.45	56	67	191	229	0.98	1.04	3.34	3.55	RSCR	N	**	**	8-10	200	167
C-QN60L2*	1/12	LBP	2.77	65	78	222	266	1.00	1.10	3.41	3.75	RSCR	N	**	**	8-10	200	167
C-QN75L2*	1/10	LBP	3.58	83	101	283	345	1.10	1.13	3.75	3.86	RSCR	N	**	**	8-10	200	177
C-QN90L2*	1/8	LBP	3.92	93	113	317	386	1.15	1.18	3.92	4.03	RSCR	N	**	**	8-10	200	177
C-QN100L2*	1/7	LBP	4.36	103	125	352	427	1.17	1.20	3.99	4.10	RSCR	N	**	**	8-10	200	177
220-240V / 50Hz.																		
C-QN30L5*	1/25	LBP	1.79	31	**	106	**	0.68	**	2.32	**	RSCR	N	**	**	3-5	350	154
C-QN40L5*	1/19	LBP	2.13	45	**	154	**	0.90	**	3.07	**	RSCR	N	**	**	3-5	350	154
C-QN50L5*	1/15	LBP	2.45	56	**	191	**	0.98	**	3.34	**	RSCR	N	**	**	3-5	350	167
C-QN60L5*	1/12	LBP	2.77	65	**	222	**	1.00	**	3.41	**	RSCR	N	**	**	3-5	350	167
C-QN75L5*	1/10	LBP	3.58	83	**	283	**	1.10	**	3.75	**	RSCR	N	**	**	3-5	350	177
C-QN90L5*	1/8	LBP	3.92	93	**	317	**	1.15	**	3.92	**	RSCR	N	**	**	3-5	350	177
C-QN100L5*	1/7	LBP	4.36	103	**	352	**	1.17	**	3.99	**	RSCR	N	**	**	3-5	350	177
200-220V / 50Hz., 220V / 60Hz.																		
C-QN30L6*	1/25	LBP	1.79	31	40	106	137	0.68	0.83	2.32	2.83	RSCR	N	**	**	3-5	350	154
C-QN40L6*	1/19	LBP	2.13	45	53	154	181	0.90	0.93	3.07	3.17	RSCR	N	**	**	3-5	350	154
C-QN50L6*	1/15	LBP	2.45	56	67	191	229	0.98	1.04	3.34	3.55	RSCR	N	**	**	3-5	350	167
C-QN60L6*	1/12	LBP	2.77	65	78	222	266	1.00	1.10	3.41	3.75	RSCR	N	**	**	3-5	350	167
C-QN75L6*	1/10	LBP	3.58	83	101	283	345	1.10	1.13	3.75	3.86	RSCR	N	**	**	3-5	350	177
C-QN90L6*	1/8	LBP	3.92	93	113	317	386	1.15	1.18	3.92	4.03	RSCR	N	**	**	3-5	350	177
C-QN100L6*	1/7	LBP	4.36	103	125	352	427	1.17	1.20	3.99	4.10	RSCR	N	**	**	3-5	350	177

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C-B Compressors, Kulthorn, 1/5 HP, C-bz176L6Z, Refrigeration Compressor,R134A, 176W, ,Original Specification, 220-220V/50Hz, 220V/60Hz, Low Back Pressure

Category: compressor

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C-B Compressors, Kulthorn, 1/5 HP, C-bz176L6Z, Refrigeration Compressor,R134A, 176W, ,Original Specification, 220-220V/50Hz, 220V/60Hz, Low Back Pressure

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

Category: Technologie,Tester ok

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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