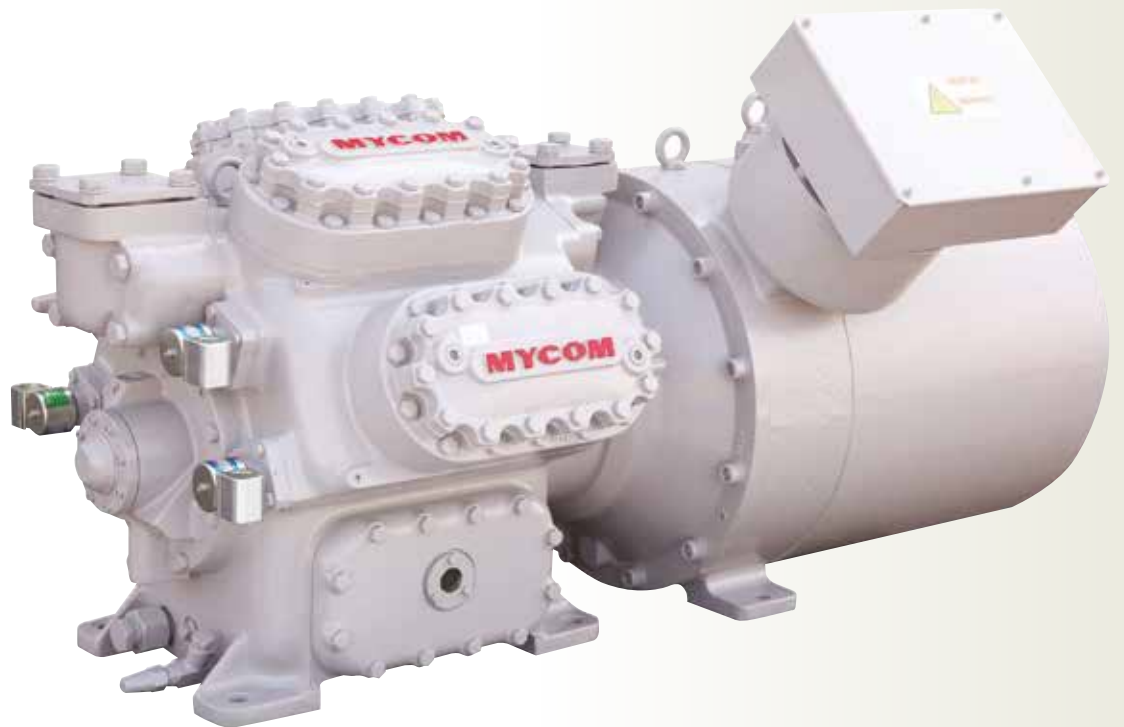




RECIPROCATING COMPRESSOR

K- HM Series

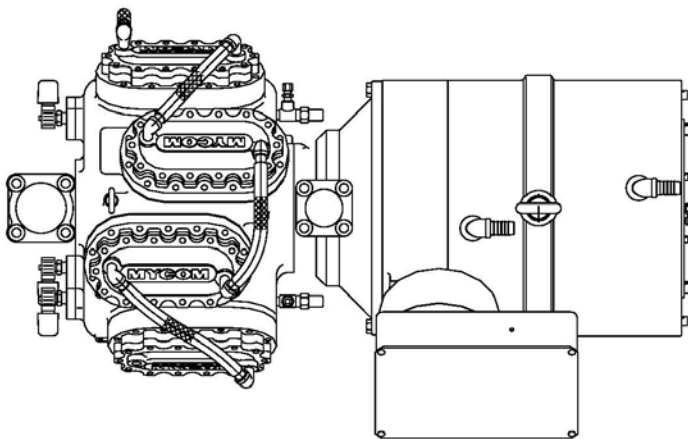


K HM – compressor



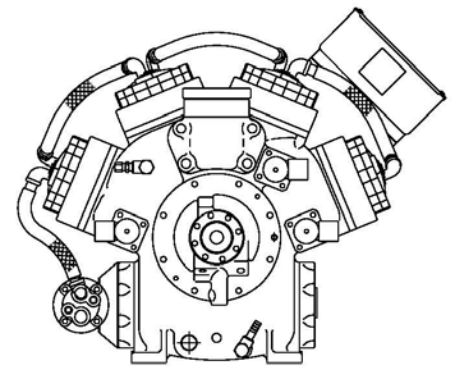
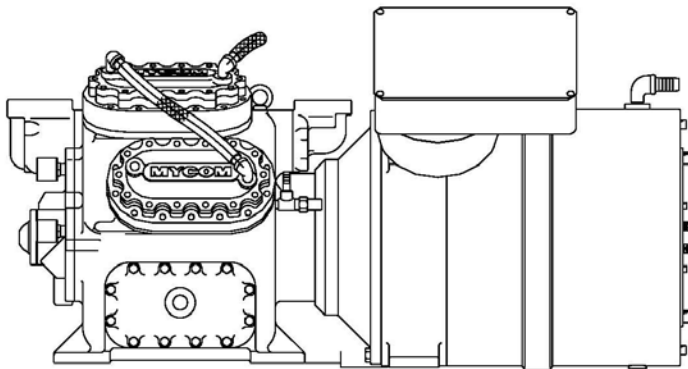
This **K-series** ammonia semi-hermetic compressor that has newly joined K-series is a small size reciprocating model that is completely free from the leakage of its shaft seal part by docking semi-hermetic water cooled motor to allow this product to serve as a dedicated compressor for the use with ammonia refrigerant.

Besides this interesting feature, the K – HM compressor incorporates all the possibilities the K – compressor provides. This equipment is competitively priced and suitable for both industrial and commercial applications, insuring low running and maintenance costs.

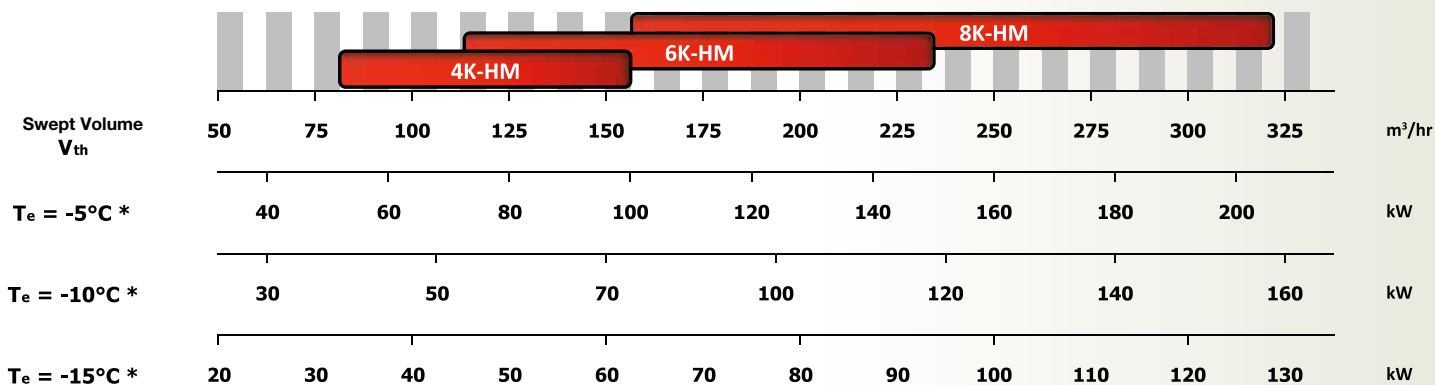


— L —

— W —



TYPE	WEIGHT (kg)	HEIGHT (mm)	WIDTH (mm)	LENGTH (mm)
N4KHM30	650	665	760	1200
N6KHM45	780	665	780	1300
N8KHM60	950	715	825	1375



* Refrigerant NH₃

T_c = 35°C

ITEM	LIMIT VALUE			REMARKS
Compressor type	N4KHM30	N6KHM45	N8KHM60	
Motor model name	30kW	45kW	60kW	
Rating voltage (V)	200-220 / 400 - 440			
Rating speed (min-1) (50Hz - 60Hz)	1479 - 1773	1482 - 1783	1481 - 1781	
Maximum discharge pressure [barG]	22,6			
Maximum suction pressure [barG]	6,9			
Maximum discharge temperature [°C]	140			
Maximum cooling water outlet temperature (°C)	50			
Motor high temperature setting(°C)	130			
Minimum/maximum rotation speed (min-1)	900/1800			

WORLDWIDE

- 40 countries / 127 offices
- 8 production plants



Europe Organization

ABU DHABI

Ali & Sons Business Center Office No. 201
Ali Khalifa Rashed Al Mutawa Al Dhahiri Bldg.
Plot no 29, Al Ain Road, Umm Al Nar
Tel. +971 2 5102151
Fax +971 2 5102571

BULGARIA

Kamen Andreev Str. 24
1303 Sofia
Tel. +359 2 8910130
Fax +359 2 8910131

DUBAI

P.O. Box 61349, W-HOUSE
No. RA-08-UC05
Jebel Ali Free Zone Dubai, UAE
Tel. +971 4 8886363
Fax +971 4 8886373

EGYPT

New Cairo
5th Settlement
North 90th St.
The 47th Building
Tel. +20 22 5062925
Fax +20 22 5032901

FRANCE

Siège social
8, rue des Fontenelles
44140 Le Bignon
Tel. +33 1 30 582600
Fax +33 1 30 581937
<http://www.mayekawa.fr>
E-mail: mycom-france@mayekawa.eu

Agence Service

9, rue Michaël Faraday
78180 Montigny-Le-Bretonneux
Tel. +33 1 30582600
Fax +33 1 30581937

Agence Food Market

8, Square des Pruniers
22400 Lamballe
Tel. +33 2 96765913
Fax +33 1 30581937

GERMANY

Süd
Untere Bahnhofstrasse 38a
82110 Germering
Tel. +49 89 55279890
Fax +49 89 552798910

Vertrieb BRD/Österreich
Tel. +49 151 42628055

Service-Werkstatt

Zum Buckesch 7a
48336 Sassenberg-Füchtort
Tel. +49 170 2960409
<http://www.mayekawa.de>
Email: info@mayekawa.de

HUNGARY

Köbányai út 10/A
2049 Diósd,
Tel. +36 23 545712
Fax +36 23 545715
<http://www.mayekawa.eu>
E-mail: hungary@mayekawa.eu

ITALY

Milan Office
Via Riccardo Lombardi 19/12
20153 Milano
Tel. +39 2 48929218
Fax +39 2 4531728

Bologna Office

Via Pradazzo 7 40012
Calerara di Reno
Tel. +39 51 726364
Fax +39 51 726804

MOROCCO

6, Allée des Cyprès
20250 Casablanca
Tel. +212 600 041241

POLAND

ul. Druskiennicka 8/10
60-476 Poznan
Tel. +48 61 8420738
Fax +48 61 8485837

RUSSIA

Office 228, Korovy Val St. 7
119049 Moscow
Tel. +7 499 2300176
Fax +7 499 2302112
<http://www.mayekawa.ru>
E-mail: info@mayekawa.ru

SOUTH AFRICA

West End
Unit 3 Prime Park
Printers Way
Montague Gardens 7441
Tel. +27 21 5511434
Fax +27 86 5463618

SPAIN

Calle Montevideo 5, Nave 13
Pol. Industrial Camporroso
28806 Alcalá de Henares, Madrid
Tel. +34 91 8300392
Fax +34 91 8300397
<http://www.mayekawa.es>
E-mail: mayekawa@mayekawa.es

SWITZERLAND

Rosenbergstrasse 31
6300 Zug
Tel. +41 41 7268626
Fax +41 41 7268620
<http://www.mayekawa.ch>
E-mail: info@mayekawa.ch

TURKEY

Dünya Ticaret Merkezi
A/2 Blok Kat: 10 No. 325
Yeşilköy
Istanbul
Tel. +90 212 465363134
Fax +90 212 4653635

UNITED KINGDOM

16 Oakhurst Gardens
DA7 5JP Bexleyheath, Kent
Tel. +44 1322 433558
Fax +44 1322 433164

JAPAN HEAD OFFICE

3-14-15 Botan Koto-ku
Tokyo 135 8482, JAPAN
Tel. 81 3 3642 8181
Fax 81 3 3643 7094
E-mail: e-public@mayekawa.co.jp

MAYEKAWA Europe nv/sa

Leuvensesteenweg 605
1930 Zaventem - Belgium
Tel. +32 2 7579075
Fax +32 2 7579023
<http://www.mayekawa.eu>
E-mail: info@mayekawa.eu