



NATIONAL REFRIGERATION AND AIR CONDITIONING CANADA CORP.
 159 ROY BLVD, PO BOX 2020
 BRANTFORD ONTARIO, CANADA N3T 5Y6

KEHA008L6-IS2A
EH-Line Hermetic
Condensing Units

PURCHASER : -

SUBMITTED BY : **AMADO ALVAREZ**

PROJECT : -

DATE : **16-janv-08**

ORDER NO : **01110.59025.00406**

ITEM NO : **Item - 1**

QUOTE NO : **Q16AGAAF-000**

ID# : -

PURCHASER'S PO No : -

TAGGING : -

VOLTAGE		REFRIGERANTS		RATING		Suction Temp	Ambient Temp	CAPACITY		
208-230/1/60		R404A		0.75Hp		-9 °F	90 °F	3656 BTUH		
FANS			COMPRESSOR				CIRCUIT TOTAL			
QTY	POWER	FLA/FAN	TYPE	QTY	RLA	LRA	TOTAL AMPS	Watts	MCA†	MOP‡
1	-	0,5	AFT26C1E-CFV	1	4,13	32,2	4,6	-	5,7	15

MCA & MOP Shown Here are reflective of the condensing unit ONLY. Single point connections WILL show different on dataplate.

†MCA = Minimum Circuit Ampacity ‡MOP = Maximum Overcurrent Protection

FEATURES

- Adjustable dual high / low pressure control.
- Copper tubing secured with cushion clamps.
- High efficiency PSC fan motor with internal overload protection.
- Pre-formed piping.
- Quiet operation - ideal for prep. rooms.
- Receiver with fusible plug and outlet valve.
- Suction Service valve.
- Units are shipped with Helium holding charge.
- Weatherproof electrical control box with compressor contactor and fused control circuit.

OPTIONS

PRE-ENGINEERED OPTION PACKAGE

- A - STD
- B
- C
- D
- E
- F
- G
- H
- J

DEFROST FUSING - SHOW QTY

- Up to 30 Amps
- 35 Amps to 60 Amps

DEFROST KIT (WITH GRASSLIN TIMECLOCK)

- Up to 40A Htrs, 30A Fans 1 Evap
- Up to 60A Htrs, 30A Fans 1 Evap
- Up to 40A Htrs, 30A Fans 2 Evap
- Up to 60A Htrs, 30A Fans 2 Evap
- Up to 60A Htrs, 40A Fans 3 Evap
- Up to 80A Htrs, 50A Fans 3 Evap

- 115V Control Circuit Voltage
- 30A or 40A Contactor
- 60A Contactor

BALL VALVE

- Liquid Line - Loose
- Suction Line - Loose

CAPACITY CONTROL BYPASS

- HG Bypass to Evaporator
- HG Bypass to Suction Line

- Compressor Circuit Breaker
- Compressor Time Delay Relay
- Discharge Air Hood

DISCONNECT SWITCH

- Non-Fused
- Fused

- Extended 4-Year Compressor Warranty
- Extended Leg Kit

FIN AND COIL MATERIAL

- Copper Fins
- Gold Coat Fins
- Heresite Coating

- Flex Hose On All Controls
- Heated and Insulated Receiver
- Insulated Suction Line

LIQUID LINE FILTER + SIGHT GLASS

- Sealed

- Liquid Line Lock-Out Relay

LIQUID LINE SOLENOID VALVE

- Standard 230V Coil - Loose
- Standard 115V Coil - Loose

- Oversized Receiver

- Penn Johnson Pressure Controls

PHASE / VOLTAGE MONITOR

- 3-Lead

- Pump Down Toggle Switch

- Receiver Inlet Ball Valve

- Single Point Electrical

SUCTION ACCUMULATOR

- With Heat Exchanger
- Without Heat Exchanger

SUCTION FILTER

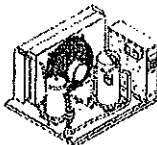
- Sealed Type

TIME CLOCK

- Grasslin (std used in def kit) - Installed
- Grasslin (DTSX) - Installed
- Mechanical Paragon (8145) Upgrade - Installed
- 230V Grasslin (DTSX-240V) - Loose
- 115V Grasslin (DTSX-120V) - Loose

- Two Valve Adj Flooded Head Pressure Control

A	16-7/8 in
B	24-7/8 in
C	30-3/8 in
D	4 in
LIQUID	3/8
SUCTION	5/8
SHIPPING WEIGHT	
141 lb	
RECEIVER CAPACITY (LBS)	
5 lb	



NOTES:

Dimensions for standard unit less options. See certified drawing for more details.



Approved By :

Date :

Approval of this drawing signifies that the equipment is acceptable under the provision of the job specifications. Any change made hereon by any person whomsoever subject to acceptance by NATIONAL REFRIGERATION at its home office.



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AIR CONDITIONING CANADA CORP.**
159 ROY BLVD, PO BOX 2020
BRANTFORD ON
CANADA N3T 5Y6

Standard_CP v0.0

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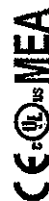
NATIONAL REFRIGERATION will furnish equipment in accordance with this drawing and specifications, and subject to its published warranty. Approval of this drawing signifies that the equipment is acceptable under the provision of the job specifications. Any change made hereon by any person whomsoever subject to acceptance by NATIONAL REFRIGERATION at its home office.

DIMENSIONS	
DIMENSION A	16-7/8 in
DIMENSION B	24-7/8 in
DIMENSION C	30-3/8 in
DIMENSION D	4 in
DIMENSION E	-
DIMENSION F	-
DIMENSION G	-
DIMENSION H	-

CONNECTIONS	
LIQUID	3/8
SUCTION	5/8
DRAIN	-
WATER	-
DISCHARGE	-
PAN LOOP	-
HOT GAS SIDE PORT	-
HOT GAS INLET	-
HOT GAS OUTLET	-

OTHER	
SHIPPING WEIGHT	141 lb
RECEIVER CAPACITY (LBS)	5 lb

Dimensions shown are for standard unit
less options.



NOTES:

