

Region: 5

Location: VA048

CSS #: 22943

Maximo Work Order No.: 11469

Asset #: NA

Date Issued: 12/10/19

Original Description:

HVAC not working in room 201 on 2nd floor. It is missing the control board. Moore's used it for to fix another unit in the building about 3 months ago.

Repairs Needed:

To remove and replace the existing unit with a new GE 11K BTU heat pump M# AZ65H12DAB PTAC unit. Moore's will make all connections from the old unit to the new unit. This includes connecting to existing electrical connections from the circuit to the new unit. Start, test, and ensure proper operation of the system.

RS Means Line Buildup and Labor Summary (Data Version 2017, Q4):

Quantity	Line Item Number	Description	Labor Hours	Labor Rate/Hr	Materials	Equipment	Total
--	NA	Materials (See attached detail)	--	--	\$1,399.38	--	\$1,399.38
--	NA	Moore's Labor (includes Diagnostic)	12.25	\$120.00	--	--	\$1,470.00
--	NA	TW Coordination and Oversight	4	80	--	--	\$320.00

Estimate Summary:

Labor Hours	Labor Cost	Materials	Equipment	Total Cost	CE Factor	Total Estimate
16.25	\$1,790.00	\$1,399.38	\$0.00	\$3,189.38	100%	\$3,189.38



P.O. Box 119 • Altavista, VA 24517 • 24 Hour Service: 800.789.7199 • Fax: 888.722.2712 • MooresElectric.com

Proposal

December 12, 2019

Quotes are valid for 30 days.

International Support Group -**VA048**
1741 East Belt Blvd.
Richmond, VA 23224
Email

CSS# 22943
WO114469

Contact Name
Telephone
Cell Phone
Fax Number

DESCRIPTION OF EQUIPMENT:

ROOM # 205----GE PTAC Unit
M# AZ65H12DABW1 S# GG102887G

DESCRIPTION OF PROBLEM:

While on site our tech Michael Cimino found the unit with a failed compressor and a bad control board.
Due to issues a replacement is recommended.

DESCRIPTION OF REPAIRS:

To remove and replace the above unit with a new **GE 11K BTU heat pump M# AZ65H12DAB PTAC unit**. Moore's will make all connections from the old unit to the new unit. This includes connecting to existing electrical connections from the circuit to the new unit.
Start, test, and ensure proper operation of the system.

*** UNIT COMES WITH A ONE YEAR PARTS AND LABOR WARRANTY AND FIVE YEAR COMPRESSOR PART WARRANTY.***

*** There will be two men required on this job due to our safety policy and the amount of work needed.***

NOTE: EQUIPMENT LEAD TIME IS SUBJECT TO CHANGE BASED ON STOCK AVAILABILITY.

NOTE: THE LEAD TIME ON THE EQUIPMENT IS 3-5 BUSINESS DAYS.

Exclusions:

- Any and all fire alarm wiring or coordination
- Engineering or drawings for permit • Smoke detectors
- Hazardous material testing, abatement or disposal • Thermostats
- Roof cutting or patching and/or structural modifications
- Temporary heating or cooling • Air test and balance • Overtime

MATERIAL, EQUIP OR PARTS

	Quantity		Sell price
PTAC Unit	1.00	\$	1,119.54
Wall Sleeve	1.00	\$	101.76
S&H	1.00	\$	127.20
Sealants	1.00	\$	50.88
Material Total		\$	1,399.38

LABOR ITEMIZED

			Labor
Labor Incurred	2.25	\$ 120.00	\$ 270.00
Labor - One Man	5	\$ 120.00	\$ 600.00
Labor - Second Man	5	\$ 120.00	\$ 600.00
Labor Total		\$	1,470.00

Thank you for your business. If you have any questions or concerns,
please feel free to contact us via telephone or quotes@mooreselectric.com

Materials	\$	1,399.38
Labor	\$	1,470.00
TOTAL	\$	2,869.38

Robert Lowery, Changeout Estimator 434-309-2591
Amy Hockaday, Estimator 434-309-2569
James Davis, Estimator 434-309-2568
Adam Barker, Estimator 434-369-3514
Jared Underwood, Estimator 434-306-2446

Approved by: _____

Standard Terms and Conditions

Payments past 30 days are subject to 1.5% monthly service charge on unpaid balance. Additional charges for payments made through credit cards may apply. Late payments sent to collections or legal process the purchaser agrees to pay all costs, expenses, and reasonable attorney fees.



JOHNSTONE SUPPLY

Johnstone Supply-Richmond
2100 Dabney Road
Richmond, VA 23230
Phone: 804 257-5475
Fax: 804-257-5572

Branch Locations - JTeam Group
Raleigh,NC Garner,NC Greensboro,NC
Durham,NC Rocky Mount,NC Hickory,NC
Winston-Salem,NC Roanoke,VA
Richmond,VA

PRICE QUOTE

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Printed 12/11/19 MR

Quoted

MOORE'S ELECTRICAL & MECHANICA
P O BOX 119
ALTAVISTA VA 24517-0119
Buyer: ROBERT LOWERY
Tel:434-309-2524 Fax:434-369-2230

Ship To

SAME

Quote #	Quote Date	Exp Date	Customer #	Customer P/O #	Ship Via	Writer
QH13243	12/11/2019	12/26/2019	0006622			MR
Job ID	Customer Terms			Salesman		
	NET 30 DAYS			MICHAEL RILEY		

Product	Description	UM	Quant	Unit Price	Extension
B78-109	AZ65H12DAB PTHP HEAT PUMP GE 12K BTUH COOL 11K BTUH HEAT 208/230V 4.9/5.3AMPS 11.6 EER R410A	EA	1	885.99	885.99

X: _____ (Accepted by)	Sub Total	\$885.99	T o t a l \$932.95
	Freight	\$0.00	
	Misc Charges	\$0.00	
	Tax Amount	\$46.96	

MESSAGE

**OTHER CHARGES MAY APPLY, SUCH AS JOB SITE
DELIVERIES, QUICK SHIPMENT, OR SHIPPING CHARGES**

TERMS

NO RETURNS ON ELECTRICAL OR SPECIAL ORDERED ITEMS
NO RETURNS AFTER 30 DAYS
A RESTOCKING FEE MAY BE APPLIED TO ALL RETURNS



GE APPLIANCES

Appliance Park, Louisville, KY 40225
geappliances.com 800-GE CARES

MFR. DATE/DATE
DE FABRICATION: 04/2016

MODEL/MODÈLE: **AZ65H12DABW1**

SERIAL NO/N° DE SÉRIE: **GG102887G**

Scan for Service
or Registration



PERMANENT CONNECTED UNIT/UNITÉ CONNECTÉE EN PERMANENCE

POWER SUPPLY KIT/ KIT D'ALIMENTATION ÉLECTRIQUE	CONDUCTOR AMPACITY AMP./ CONDUCTEUR AMPÉRAGE DU COURANT ADMISSIBLE	BRANCH CIRCUIT PROTECTION AMP./ AMPÉRAGE DE LA PROTECTION DU CIRCUIT DE DÉRIVATION	ELECTRIC HEAT/ CHALEUR ÉLECTRIQUE		COOLING/ REFROIDISSEMENT		HEATING/ CHAUFFAGE	
			AMP/ AMPERAGE	WATT	AMP/ AMPERAGE	WATT	AMP/ AMPERAGE	WATT
RAK315P/RAK315D	15	15	9.7/10.6	2020/2430				
RAK320P/RAK320D	20	20	13.8/15.1	2860/3450	4.9/4.5	1000/1015	4.0/3.8	840/850
RAK330P/RAK330D	25	30	19.3/21.2	4020/4860				

INSTALLER: TO DETERMINE THE ELECTRICAL HEATING OF THIS UNIT MATCH THE POWER SUPPLY KIT MODEL NO. WITH TABLE.
INSTALLATEUR: POUR DÉTERMINER AVEC LE TABLEAU QUE LE CHAUFFAGE ÉLECTRIQUE DE CETTE UNITÉ CORRESPONDE AU NUMÉRO DU MODÈLE DU KIT D'ALIMENTATION ÉLECTRIQUE.

COOLING/REFROIDISSEMENT BTU/h: 11900/12100 EER: 11.9/11.9 R410A:37 Oz.
HEATING/CHAUFFAGE BTU/h: 10400/10500 COP: 3.6/3.6
HEATING AND ELECTRIC HEAT AMPS/ COMPRESSOR/COMPRESSEUR RLA/LRA:4.4/29.5
AMPERAGES DU CHAUFFAGE ET DE LA CHALEUR ÉLECTRIQUE:8.0/8.2
RATED VOLTS/TENSION NOMINALE:208/230 PHASE: 1 HERTZ: 60
INDOOR, OUTDOOR MOTORS TOTAL/TOTAL DES MOTEURS EXTÉRIEURS, INTÉRIEURS: 0.7/0.6
DESIGN HIGH SIDE PSIG/PRESSION PSI NOMINALE CÔTE HAUT:500
DESIGN LOW SIDE PSIG/PRESSION PSI NOMINALE CÔTE BAS:150

COMPLIES WITH THE 2001 REQUIREMENTS OF ASHRAE 90.1
CONFORME AUX CONDITIONS DE LA ASHRAE 90.1
RATED IN ACCORDANCE WITH AHRI 310/380 AND CSA C744
CLASSE CONFORMEMENT À AHRI 310/380 AND CSA C744
USE TIME DELAY FUSE OR HACR TYPE CIRCUIT BREAKER(USA)
UTILISEZ UN FUSIBLE À FUSION TEMPORISÉE OU UN DISJONCTEUR DE TYPE HACR (E-U)
USE TIME DELAY FUSE OR CIRCUIT BREAKER(USA)
UTILISEZ UN FUSIBLE À FUSION TEMPORISÉE OU UN DISJONCTEUR (CANADA)



PACKAGED TERMINAL
AIR CONDITIONER
UL FILE No. SA7526

