



## *HVAC Inspection*

*207 East Texas Street*

*Calvert, Texas*

*Inspected by Karl Oehler*

<i>Date of Inspection</i>	<i>Address</i>	<i>Buyer</i>	<i>Realtor</i>	<i>Company</i>
<b>3/22/2021</b> <i>Inspected by KO</i>	<b>207 East Texas St.</b> <b>DOWNSTAIRS</b>	<b>Pat Altemus</b>	<b>David Schmiediche</b>	<b>Keller Williams</b>

<i>Title Company</i>	<i>System Type</i>	<i>Refrigerant</i>	<i>Condition</i>	<i>Outside Temp</i>
<b>Frontier</b>	<b>Gas</b>	<b>R-410A</b>	<b>Fair</b>	<b>69*</b>

#### *Technician Notes – Recommended repairs*

***The exterior insulation wrap on multiple supply air ducts is missing or in poor condition, those sections should be wrapped to prevent condensation build up on the metal duct and heat gain. While inspecting the ductwork beneath the dwelling we saw a major water leak and multiple electrical connections that were exposed. Prior to anyone going beneath the dwelling to wrap the ductwork an electrician and plumber should be contacted to ensure the space is safe to work in.***

*Repairs listed as per code will not affect operation of unit.  
Only new construction and remodel require items listed as per code.*

#### ***Bid for Repairs***

##### ***Recommended repairs-***

***Materials - \$974.33***  
***Labor - \$1,100.00***  
***Tax - \$80.38***  
***Total - \$2,154.71***

***Estimate above includes: wrap metal ductwork beneath the dwelling where existing wrap is missing or damaged with 3" wrap foil insulation, strap and support metal ductwork as needed from earth***



HEATING



AIR CONDITIONING



HVAC INSPECTIONS

### Pressures:



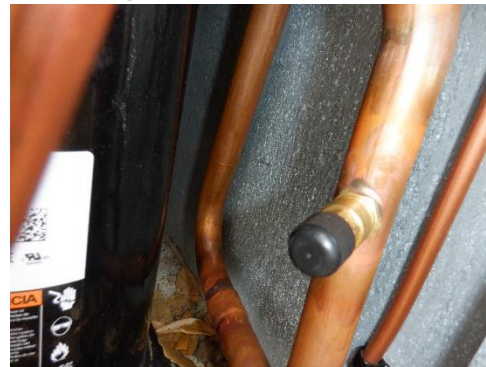
### Package unit:



### Condenser coil:



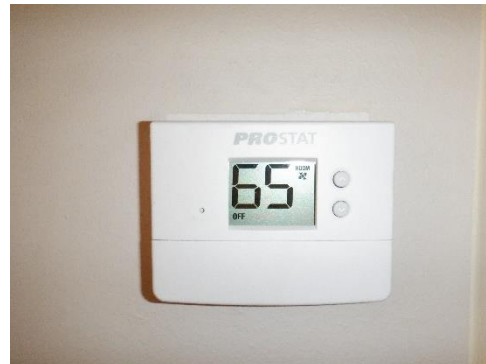
### Service ports:



### Condenser controls:



### Thermostat:







HEATING



AIR CONDITIONING



HVAC INSPECTIONS

**Burners:**



**Primary drain line:**



**Duct work:**



**Duct work:**



**Return air plenum:**



**Manufacturer Specifications:**

REVOIR LA NOTICE SUR LES FICHES TECHNIQUES

DEGAGEMENTS DE COMBUSTIBLES: AVANT 0.93m, DROITE 0m, GAUCHE 0m, DES  
DEGAGEMENT D'UN SURPLOMB DE 0.93m. 1.53m AU-DESSUS DU HAUT DE L'UNITÉ  
LE FILTRE DOIT ÊTRE À L'EXTÉRIEUR DE L'UNITÉ SAUF ÉQUIPE À L'USINE  
FUSIBLES DOIT ÊTRE À ACTION DÉFERÉE, DISJONCTEUR DOIT ÊTRE DU TYPE HACR  
ÉQUIPE POUR USAGE AVEC LE GAZ ALTITUDES DE 0 À 2000' AU-DESSUS DU NIVEAU

MODEL/MODELE: GPG1461100M41AA  
SERIAL/SERIE: 2007272936

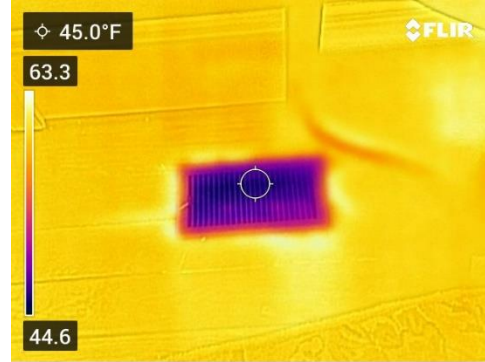
POWER SUPPLY	208/230 VOLTS	1	PH	60	HZ
CARACTERISTIQUES ELECTRIQUES					
COMPRESSOR(S)	208/230 VOLTS	1	PH	26.9	RLA 138.9
INDOOR BLOWER	208/230 VOLTS	1	PH	7.0	FLA 1
SOUFFLEUR INTERIEUR	208/230 VOLTS	1	PH	2	FLA 1/3
OUTDOOR BLOWER	208/230 VOLTS	1	PH	1.0	FLA 1/29
SOUFFLEUR EXTERIEUR	208/230 VOLTS	1	PH	1.0	FLA 1/29
COMBUSTION BLOWER	208/230 VOLTS	1	PH	1.0	FLA 1/29
SOUFFLEUR D'AIR COMBUSTANT	208/230 VOLTS	1	PH	1.0	FLA 1/29
MIN CIRCUIT AMPACITY 42.0 MAX FUSE SIZE 60 AMP					
INTENSITE ADMISSIBLE MIN. DU CIRCUIT CALIBRE MAX. DES FUSIBLES					
(APPROVED FOR HACR BREAKERS)					
FACTORY CHARGED / CHARGE À L'USINE 130.0 OZ. R-410A					
TEST PRESSURE	450 PSIG HIGH SIDE	250 PSIG LOW SIDE			
PRESSION D'ESSAI	PSIG HAUTE	PSIG BASSE			
HEATING INPUT (BTU/Hr)	100,000 MAX	75,000 MIN (NAT. & LPPROP.)			
DEBIT (BTU/Hr)					
OUTPUT CAPACITY (BTU/Hr)	MAX	NOK EMISSION LIMIT	40	mg/L	
CAPACITE DE CHAUFFEMENT (BTU/Hr)					



### Thermal return:



### Thermal A/c supply:



### Thermal heat supply:



## HVAC Inspection Disclaimer

*Client hereby requests an HVAC inspection of the Property at the address listed in the above report in full understanding and acceptance that the total liability of the Inspector from mistakes, errors or omissions in this inspection shall be limited to the cost of this inspection, damage caused by any such mistake, error or omission in the inspection, and the Client understands that the Inspector shall not be liable for any consequential damages associated with any such mistake, error or omission in the Report. Findings are limited to the date of the inspection. This is not a Warranty against future defects that may arise after the inspection date.*

*An HVAC inspection addresses only those components and conditions that are present, visible, and accessible at the time of the inspection. While there may be other parts, components or systems present, only those items specifically noted as being inspected were inspected. The inspector is NOT required to turn on decommissioned equipment, systems, utility services or apply an open flame or light a pilot to operate any appliance. The inspector is NOT required to climb over obstacles, move furnishings or stored items. The inspection report does NOT verify compliance with manufacturer's installation instructions. The inspection does NOT imply insurability or warrantability of the HVAC system or its components. Although some safety issues may be addressed in this report, this inspection is NOT a safety/code inspection, and the inspector is NOT required to identify all potential hazards.*

*This inspection may not reveal all deficiencies. An HVAC inspection helps to reduce some of the risk involved in purchasing a home, but it cannot eliminate these risks, nor can the inspection anticipate future events or changes in performance due to changes in use or occupancy. ITEMS IDENTIFIED IN THE REPORT DO NOT OBLIGATE ANY PARTY TO MAKE REPAIRS OR TAKE OTHER ACTIONS, NOR IS THE PURCHASER REQUIRED TO REQUEST THAT THE SELLER TAKE ANY ACTION.*