

3-19-24. (7)  
#1



3/19/2024  
Woodbury County Law Enforcement  
407 7<sup>th</sup>. Street  
Sioux City Ia. 51102  
[sholden@woodburycountyiowa.gov](mailto:sholden@woodburycountyiowa.gov)

McQuay chiller "B"  
Model-WHR110DA Serial-5RK0706800 (Left compressor Serial-99C03489S)

Dear Steve,  
This quote is for the replacement of the following items.

- One compressor
- Two compressor contactors/one contactor auxiliary switch
- One Sentronic oil safety switch
- One compressor discharge king valve
- One expansion valve power head
- One full port liquid solenoid valve and solenoid coil
- 150 pounds of R22 refrigerant
- Two refrigerant liquid filter drier cores

**Option #1 - Replace with Copeland remanufactured compressor.**

This means that the compressor shell was reused but all internal parts are new. This compressor comes with a one year manufacturer's warranty.

Your investment for this option will be **\$39,995.00**

**Option #2 - Replace with Copeland rebuilt compressor.**

This means that the internal components of the compressor have either been replaced or if still within factory specifications some parts may have been reused. This compressor meets Copeland specifications/tolerances and also comes with a one year manufacturer's warranty.

Your investment for this option will be **\$34,450.00**

**\*\* These prices are valid through 4/19/2024**

Thank you for the opportunity to quote this repair.

Jim Toben  
CW Suter Service  
712-389-4537

A handwritten signature in blue ink that reads "Jim Toben". The signature is fluid and cursive, with a long horizontal stroke extending to the right.

**Heating and Cooling • Temperature Control • Commercial Plumbing • Sheet Metal  
1800 11<sup>th</sup> Street • Sioux City, IA 51101 • Business (712) 252-3007 • Fax (712) 252-2410**

# DUNWELL L.L.C.

Heating & Cooling

KEITH MUNTER

Cell: 712-266-6065 Home: 712-234-4162

3019 ROBINSON STREET SIOUX CITY, IA. 51105

QUOTE 6114		
TO; WOODBURY CO. LEC	DATE: 3-18-2024	
	INVOICE #	
Description	HRS	AMOUNT
QUOTE TO REPLACE COPELAND COMPRESSOR ON MCQUAY CHILLER.		
1- 8DS1R67MO-FSD-800 COMPRESSOR		
1- SINTRONIC OIL CONTROL		
2- COPELAND CONTACTORS		
1- DISCHARGE KING VALVE		
1- AUX SWITCH		
2- RC 4864 DRYER CORES		
1- TXV POWER ELEMENT HEAD		
1- 1 1/8 SOLINOID VALVE FULL PORT		
DUE TO IMFORMATION FROM MAINTANACE WE WILL CHANGE THE SOLINIOD VALVE AND EXSPANSION VALVE HEAD SOUNDS LIKE LIQUID REFRIGEANT IS THE CAUSE OF DAMAGE. THESE ARE THE PARTS THAT CAN BE THE REASON FOR THIS HAPPENING. DUNWELL LLC. WILL REPLACE ALL THESE PARTS INCLUDING LABOR REMOVE OLD PARTS FROM JOB FOR THE PRICE LISTED.		29357.79
	LABOR	12000.00
IF WE HAVE TO ADD REFRIGERANT IT WILL BE 50.00 PER LB. IF SYSTEM HAS BEEN WIRED IMPROPERLY WE MAY HAVE TO CHARGE SOME LABOR FOR THAT.		
	TRIP CHARGE	_____
	SUBTOTAL	41357.79
	TAX	_____
	TOTAL	41357.79

\*A SERVICE CHARGE OF 1.5% WILL BE CHARGED TO OUTSTANDING BALANCES OVER 30 DAYS OLD,1.5% PER EVERY 30 DAYS  
UNTIL BALANCE HAS BEEN PAID\*  
THANK YOU FOR YOUR BUSINESS!!!