

# MAINTENANCE SAVINGS REPORT

## Your HVAC Equipment's Health Check-up

**Robertson**  
6241 S 224 E Ave.  
Broken Arrow, OK 74014

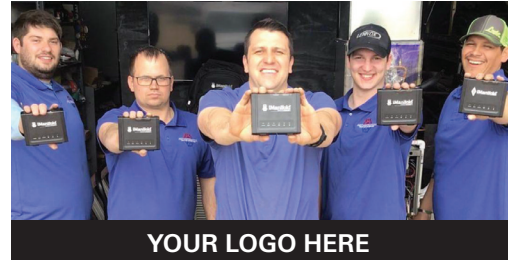
**Date of Service**  
Tue, 9 July 2019 10:16 AM

**Work Performed**  
Equipment Service

**High Tech HVAC Contractor, Inc.**  
Oklahoma City, OK, 73109

**Job Number** 6920      **Job Name** Robertson Service Call

**Field Technician** Jake Smith      **iManifold ID#** x12345



### System Information

<b>Condenser Model #</b> XC25-036-230-**	<b>Condenser Manufacturer</b> LENNOX INDUSTRIES, INC.	<b>Sys. Conf.</b>	Split
<b>Evaporator Model #</b> CX34-38+TDR	<b>Evaporator Manufacturer</b> LENNOX INDUSTRIES, INC.	<b>Refrigerant</b>	R410A
<b>Furnace/AHU Model #</b> SL280UH090V36B*	<b>Furnace/AHU Manufacturer</b> LENNOX INDUSTRIES, INC.	<b>Nominal Tonnage:</b>	5 tons

### System Performance

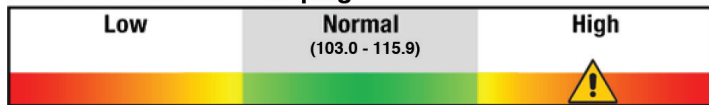
System Capacity	Before Service	After Service
BTU/H Total	23,140	28,435
Rated BTU/H Actual	35,600	35,600
Efficiency	65%	80%
EER-Energy Efficiency Rating	5.65	13.93
Energy Consumption – kWh/yr	14,008	5,684
Capacity – BTU/hr	23,396	28,829
Annual Operating Hours	3,385	2,747
Annual Operating Cost	\$1652	\$670

### Notes:

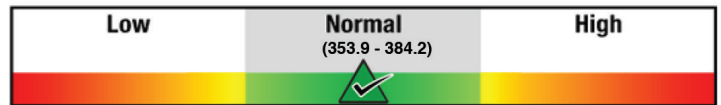
*System running smoothly after today's service. -Jake*

### System Targets

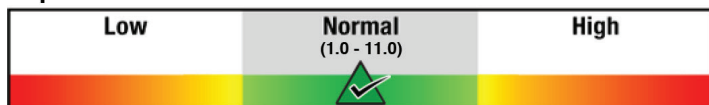
**Suction Pressure: 118.3 psig**



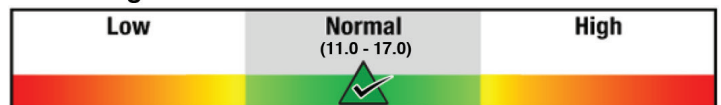
**High Pressure: 362.6 psig**



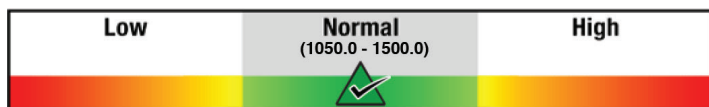
**Superheat: 4.1 °F**



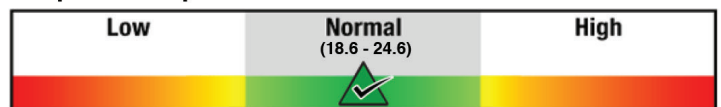
**Subcooling: 15.9 °F**



**Estimated Airflow: 1355 cfm**



**Temperature Split: 19.6 °F**



**Annualized Savings:\***

**\$982**

Calculations in this report were developed by North Park Innovations and are provided for estimating purposes only. Calculations are based on your current equipment EER and take into account your climate

region and estimated electrical rate for your area. Actual energy savings may vary based on load, use and other factors.

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