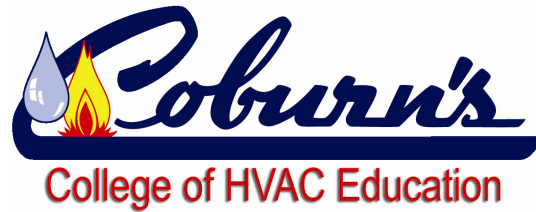


# Air Conditioning Checklist

Unit # \_\_\_\_\_

SEER \_\_\_\_\_

Refrigerant \_\_\_\_\_



Condensing Unit Model # \_\_\_\_\_ Serial # \_\_\_\_\_

Fixed \_\_\_\_\_ OR TXV \_\_\_\_\_

## Determine the Required Readings

Return Air Wet Bulb \_\_\_\_\_ Return Air Relative Humidity \_\_\_\_\_

Outdoor Temp \_\_\_\_\_ + *Req. Cond T.D.* \_\_\_\_\_ = *Req. Cond Saturation Temp* \_\_\_\_\_

*Req. Superheat* \_\_\_\_\_ *Req. Subcooling* \_\_\_\_\_ *Req. Indoor T.D.* \_\_\_\_\_

## Operating Pressures and Temperatures

Suction Pressure \_\_\_\_\_ Head Pressure \_\_\_\_\_

Suction Line Temp \_\_\_\_\_ *Cond. Saturation Temp* \_\_\_\_\_

Evap. Saturation Temp \_\_\_\_\_ Liquid Line Temp \_\_\_\_\_

*Superheat* \_\_\_\_\_ *Subcooling* \_\_\_\_\_

## Indoor conditions Refrigerant Log

Return Air Temp \_\_\_\_\_ Beginning Weight \_\_\_\_\_

Supply Air Temp \_\_\_\_\_ Ending Weight \_\_\_\_\_

*Actual Indoor T.D* \_\_\_\_\_ Amount added / recovered \_\_\_\_\_

What is your evaluation of this system?