**Compressor Capacity Calculation**

CFM X 4.5 X Delta H (Enthalpy Change) = Total BTU’s

Calculate CFM airflow using anemometer or by using temperature rise method.

Take wet bulb temperatures across the evaporator coil. Closest to the equipment.

Convert discharge supply air WB temp. to Enthalpy using the Enthalpy Chart. (use exact temp. by tenths)

Convert Return air WB temp. to Enthalpy using the Enthalpy Chart. (use exact temp. by tenths)

Find the difference and calculate.

RA Temp WB \_\_\_\_\_\_\_\_\_\_\_\_\_\_

Supply Temp WB \_\_\_\_\_\_\_\_\_\_\_\_\_\_

 **---**  \_\_\_\_\_\_\_\_\_\_\_\_\_\_ Delta H