

# **Evaporator (DX) Coil**

## **Specification / Performance Data Sheet**

### **Contact Information:**

Company: \_\_\_\_\_  
Name: \_\_\_\_\_  
Address: \_\_\_\_\_  
City: \_\_\_\_\_ State: \_\_\_\_\_ Zip: \_\_\_\_\_  
Phone: \_\_\_\_\_ Fax: \_\_\_\_\_

### **Dimensional Data:**

Face Area: \_\_\_\_\_ Fin Height / \_\_\_\_\_ Tube Face  
\_\_\_\_\_ Fin Length  
\_\_\_\_\_ Rows Deep (In Direction Of Airflow)

### **Material Specifications:**

Tubing: \_\_\_\_\_ O.D. x \_\_\_\_\_ Wall  
Fin: \_\_\_\_\_ Plate Type \_\_\_\_\_ Fins Per Inch \_\_\_\_\_ inches Thick  
Headers: \_\_\_\_\_  
Connections: \_\_\_\_\_  
Casing: \_\_\_\_\_  
Distributor: \_\_\_\_\_

### **Performance Data:**

S.C.F.M.: \_\_\_\_\_  
Entering Air Temperature: \_\_\_\_\_ ° F db / \_\_\_\_\_ ° F wb  
Leaving Air Temperature: \_\_\_\_\_ ° F db / \_\_\_\_\_ ° F wb  
Air Friction Pressure Drop: \_\_\_\_\_ Inches Water  
BTU / Hr.: \_\_\_\_\_  
Refrigerant Type: \_\_\_\_\_  
Suction Temperature: \_\_\_\_\_ ° F

### **Connection Arrangement:**

- ☐ Inlet and Outlet Same End
- ☐ Inlet and Outlet Opposite End

### **Airflow Direction:**

- ☐ Horizontal Airflow / Right Hand Connections (Air In Your Face)
- ☐ Horizontal Airflow / Left Hand Connections (Air In Your Face)
- ☐ Vertical Up Airflow
- ☐ Vertical Down Airflow

### **Special Circuiting:**

- ☐ Split In Face
- ☐ Split In Depth
- ☐ Interlaced