

STEAM COIL INQUIRY INFORMATION

Contact Information:

Company: _____
Name: _____
Address: _____
City: _____ State: _____ Zip: _____
Phone: _____ Fax: _____
Email: _____

Capacity:

Airflow: _____ lb/hr or _____ SCFM (Standard Air) or _____ ACFM @ _____ ° F & _____ psia
Entering Air Temp: _____ ° F
Leaving Air Temp: _____ ° F or _____ Capacity (BTUH) or other _____
Saturated Steam Pressure: _____ PSIG at coil inlet (Steam Temperature: _____ ° F)
Condensate Flow Rate (if Known): _____ lb / hr
Air Side Pressure Drop: _____ Inches W.C. (Maximum or Approximate Requested)

Airflow / Tube Orientation & Coil Type:

Airflow: Horizontal Vertical Tubes: Horizontal Vertical
 S - Standard Steam Coil with Feed & Return Connections on the Same End of the Coil
 SU - Standard Steam Coil with Feed and Return Connections on Opposite Ends of the Coil
 DS - Steam Distributing Coil with Feed & Return Connections on the Same End of the Coil
 DO - Steam Distributing Coil with Feed and Return Connections on Opposite Ends of the Coil

Construction Materials:

Tube: _____ O.D. & _____ Wall Thickness Material: _____
Fin: _____ Fins Per Inch Material & Thickness: _____
Header: Size & Material _____
Connections: Feed Size & Type _____ Return Size & Type _____
Case Type, Material & Thickness: _____

Dimensional:

Finned Face Size: _____ Fin Height (_____ Tubes High) X _____ Fin Length
 _____ Rows Deep (In direction of Airflow)
Overall area available: _____ High X _____ Wide X _____ Deep in Air Flow
 Includes Area for Headers and U- Bends/Tube ends (not including connections)
 Excludes Area for Headers and U-Bends/Tube ends (not including connections)