T. J. SNOW CO., INC.
Resistance Welding Equipment & Supplies
Service • Sales • Consulting • Seminars
www.tjsnow.com - welders@tjsnow.com

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Mail to: PO Box 22847, Chattanooga, TN 37422
Phone: 423-894-6234 Fax: 423-892-3889 Toll Free: 1-800-NOW-SNOW

Rfq#:

Date/Initials
Example: 062017JB

T.J. SNOW COMPANY CHILLER APPLICATION WORKSHEET

Contact Information

*Name
*Company
Address
City State Zip
*Required fields

Contact Preference

*Phone ☐
*E-mail ☐
√Check Box
*Required fields

Application Parameters:

1) Describe the application for the chiller:

2) Geographical Location (City, State): Elevation Ft. ☐ M ☐

3) Ambient Temperature:
Design Maximum: °F ☐ °C ☐
Design Minmum: °F ☐ °C ☐

4) Installation Type: INDOORS ☐ OUTDOORS ☐ √Check Box

5) Coolant Type: ☐ Water and/or Glycol Blend % Water % Glycol
If Glycol, Type of Glycol is: Ethylene Propylene
Other - Describe:
RO Water [Reverse Osmosis] ☐

6) Power Requirements: 110-120 VAC ☐ 208-203 VAC ☐ 380-460 VAC ☐ √Check Box
60 Hz ☐ 50 Hz ☐ Phase _____ (1)-(2) or (3)

Sizing Parameters:

7) Coolant Temperatures:
Provide Chiller Inlet °F ☐ °C ☐
Provide Chiller Outlet °F ☐ °C ☐

8) Coolant Rate: GPM [*gallons per minute*] LPM [Liters

9) Heat Load: BTU/Hr ☐ TONS ☐

10) Welding Spot ☐ Projection ☐ Seam ☐ kVA ☐

Options:

11) Condensor Type Water Cooled ☐ Air Cooled ☐ No preference ☐
If water cooled, water source is: City water ☐ Tower (85°F) ☐

12) Number of Pumps: Single ☐ Dual Pump ☐ No preference ☐
13) High Pressure Pumps: Yes ☐ ☐ No No preference ☐
14) Centrifugal Pumps: Yes ☐ ☐ No No preference ☐
15) Non Ferrous Metals Yes ☐ ☐ No No preference ☐ *Used with RO Water*
16) ± 1°F Temperature Control: Yes ☐ ☐ No No preference ☐

Other Considerations:

17) Other Notes or requirements: