



# T. J. SNOW CO., INC.

Resistance Welding Equipment & Supplies  
Service • Sales • Consulting • Seminars  
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Rfq#:

Date/Initials  
Example: 062017JB

## T.J. SNOW COMPANY CHILLER APPLICATION WORKSHEET

### Contact Information

\*Name   
 \*Company   
 Address   
 City  State  Zip

\*Required fields

\*Phone   
 \*E-mail

\*Required fields

### Contact Preference

vCheck Box

### 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 Minimum:  °F  °C

4) Installation Type: INDOORS  OUTDOORS  vCheck 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  vCheck 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) Condensator 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

16) ± 1°F Temperature Control: Yes  No  No preference

*Used with RO Water*

### Other Considerations:

17) Other Notes or requirements: