

**Cabinet Requirements Checklist**

Quote #: \_\_\_\_\_  
Assigned by SPC



Date: \_\_\_\_\_ Name: \_\_\_\_\_  
Company: \_\_\_\_\_  
Address: \_\_\_\_\_  
Phone : \_\_\_\_\_ Fax: \_\_\_\_\_  
E-Mail: \_\_\_\_\_  
Cabinet Application: \_\_\_\_\_

**Total Rack Space Required in the cabinet:**

U units (1.75" per U) or inches \_\_\_\_\_ U  
Inches \_\_\_\_\_ Inches

**Swing out racks (to access back side of rack mounted equipment)**

yes: \_\_\_\_\_ no: \_\_\_\_\_

\_\_\_\_\_ Swing out racks for both front and rear side of bays  
\_\_\_\_\_ Swing out racks for rear side of bays only  
\_\_\_\_\_ Swing out racks for front side of bays only

**Rear Access Required?**

yes: \_\_\_\_\_ no: \_\_\_\_\_

**Equipment depth required between racks for back to back eqt mounting:**

# of pairs: \_\_\_\_\_ inches

**Protection requirements:**

Gas tube yes: \_\_\_\_\_ no: \_\_\_\_\_  
Solid state yes: \_\_\_\_\_ no: \_\_\_\_\_

**Cross connect requirements**

wire wrap \_\_\_\_\_ IDC \_\_\_\_\_ specify type \_\_\_\_\_  
yes: \_\_\_\_\_ no: \_\_\_\_\_ # of pairs: \_\_\_\_\_

**Protector block?**

yes: \_\_\_\_\_ no: \_\_\_\_\_

**Environmental Controls:**

**Hardened Equipment** \_\_\_\_\_ **Not Hardened Equipment** \_\_\_\_\_

Maximum equipment load \_\_\_\_\_ In Watts \_\_\_\_\_ Watts  
or in BTUs/Hour \_\_\_\_\_ BTUs/Hour  
Maximum internal cabinet temperature (degrees F) for equipment \_\_\_\_\_ degrees F  
Minimum internal cabinet temperature (degrees F) for equipment \_\_\_\_\_ degrees F

**Back up batteries:**

Amp hour requirement \_\_\_\_\_ Ah yes: \_\_\_\_\_ no: \_\_\_\_\_  
Battery harness yes: \_\_\_\_\_ no: \_\_\_\_\_  
Heating pads yes: \_\_\_\_\_ no: \_\_\_\_\_  
Battery drawers yes: \_\_\_\_\_ no: \_\_\_\_\_

**AC distribution panel: (120 / 240 VAC)**

Load rating \_\_\_\_\_ 100 Amp \_\_\_\_\_ 60 Amp \_\_\_\_\_ other (specify Amp rating)

List all breaker sizes required

Quantity req'd:  
1 Pole or 2 Pole:  
Amps:


**Emergency generator hook up (Hubbel Connector)**

\_\_\_\_\_ 100 Amp \_\_\_\_\_ 60 Amp \_\_\_\_\_ 30 Amp \_\_\_\_\_ other (specify Amp rating)

**Alarm System**

List all required alarms

\_\_\_\_\_ Door open alarm \_\_\_\_\_ Loss of power \_\_\_\_\_ Temperature \_\_\_\_\_ Other  
\_\_\_\_\_ Fan failure

**Rectifiers**

(-48VDC output) yes: \_\_\_\_\_ no: \_\_\_\_\_

**DC Distribution**

yes: \_\_\_\_\_ no: \_\_\_\_\_

**AC Surge Suppression**

yes: \_\_\_\_\_ no: \_\_\_\_\_

**Power Meter Socket**

yes: \_\_\_\_\_ no: \_\_\_\_\_

If power meter socket is required, fill in the name of the  
Utility Co. \_\_\_\_\_

**Special Requirements:**

**Estimated Volume and Timing:**

**Price Target:** (if available)