



## Load Calculation Quote Form

Please complete and return this form with your blueprint to your local branch or email it with a PDF of the blueprint to [commercial@munchsupply.com](mailto:commercial@munchsupply.com).

Date: \_\_\_\_\_ Company name: \_\_\_\_\_ Company contact: \_\_\_\_\_

Address: \_\_\_\_\_ City: \_\_\_\_\_ State: \_\_\_\_\_ Zip: \_\_\_\_\_

Email: \_\_\_\_\_ Phone (main): \_\_\_\_\_ Phone (cell): \_\_\_\_\_

Project name: \_\_\_\_\_ Project location: \_\_\_\_\_

### MANUAL J LOAD CALCULATIONS

***This calculation cannot be completed without an entire set of blueprints.***

This service is provided for the purpose of selecting properly-sized equipment. Payment is due when blueprints are returned. Open accounts will be billed directly. **Please allow at least two weeks for completion.** \_\_\_\_\_ (initial here)

**Please check all that apply:**

- |   |                      |
|---|----------------------|
| <input checked="" type="checkbox"/> Manual J Load Calculation                       | <b>\$200.00</b>      |
| <input type="checkbox"/> Manual D*  | <b>add'l \$50.00</b> |
| <input type="checkbox"/> Manual S* (Trane or American Standard matched system only) | <b>add'l \$50.00</b> |
| <input type="checkbox"/> Radiant Design*  | <b>add'l \$50.00</b> |

\*A Manual J Load Calculation is **required** in order to prepare a Manual D, Manual S or Radiant Design. Charges for these reports are in **addition** to the \$200 fee for the Manual J.

**The following information is necessary for ALL load calculations:**

Direction of foyer entrance: \_\_\_\_\_ Number of split systems: \_\_\_\_\_

Areas served by each system: \_\_\_\_\_

Location of ductwork for each system: \_\_\_\_\_

**The following questions must be completed ONLY when requesting MANUAL S Reports:**

**Furnace**

- (a) Brand:  American Standard  Trane  
 (b) Efficiency:  80%  90%  95%  
 (c)  Upflow  Downflow  
 (d) Speeds:  1-stg  2-stg  high-eff motor  var speed  modulating

**Condenser or Heat Pump**

- (a) Brand:  American Standard  Trane  
 (b) Product family: \_\_\_\_\_  
 (c) SEER: \_\_\_\_\_

*The coil will be selected based on the approved AHRI rating for the furnace and condenser/heat pump.*

**The following questions must be completed ONLY when requesting RADIANT DESIGN Reports:**

**Boiler** (specify model prefix if you have a preference)

- (a) Brand: \_\_\_\_\_ (b) Efficiency: \_\_\_\_\_% (c)  Condensing  Non-condensing

Location of zones: \_\_\_\_\_

**tubing Attachment Method** (if more than one, please specify which area is which)

- (a)  Quik Trak (b)  Suspended Pipe (c)  Joist Trak (d)  Lightweight Overpour-Concrete (e)  Lightweight Overpour-Gypsum

Other/Notes: \_\_\_\_\_

Dealer is responsible for verifying data inputs and job information. Munch's Supply will not be held responsible for computer/human error. Calculations are based on ACCA standards to meet all requirements of Manual J 8th Edition.

\_\_\_\_\_  
Company contact signature

**For internal use only**

Date: \_\_\_\_\_ Employee name: \_\_\_\_\_

Company account #: \_\_\_\_\_ Comments: \_\_\_\_\_