



Heat Loss Calculation Form

Please complete and return this form along with the blueprint PDF to commercial@munchsupply.com.

Contractor: _____ Contact: _____

Project Address: _____ Cell Phone Number: _____

Today's Date: _____ Return to Branch Number: _____ Person Accepting Blueprint: _____

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.

Open accounts will be billed when the blueprints are returned. For COD accounts, payment in advance is required.

Please allow at least 7-10 business days for completion. _____ (Initial here.)

Please check all that apply:

- ACCA MANUAL J only – for up to two systems \$300. Add \$50 for each additional system.
- ACCA MANUAL S* – no additional charge for up to two systems. Add \$50 for each additional system.
(Trane or American Standard matched systems only)
- ACCA MANUAL D* – no additional charge for up to two systems. Add \$50 for each additional system.
- RADIANT DESIGN at a rate agreed upon in writing by the parties on a case-by-case project basis.

**A Manual J Load Calculation is required in order to prepare a Manual D, Manual S or Radiant Design.*

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

Front Door Faces: _____ System 1 Serves: _____ Ductwork Location: _____

Number of Systems: _____ System 2 Serves: _____ Ductwork Location: _____

Zoning Requested: _____ System 3 Serves: _____ Ductwork Location: _____

Using Humidification: Yes No

The following area must be filled in **ONLY** when requesting **MANUAL S** reports:

Furnace

a) Brand: American Standard Trane

b) Efficiency: 80% 90% 95%

c) Upflow Downflow

d) Speeds: 1-stage 2-stage Hi-efficiency Motor Variable Speed Modulating

Coil: Cased Uncased

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

Condenser or Heat Pump

a) Brand: American Standard Trane

b) Product Family: _____

c) SEER: _____

For internal use only.

Furnace: _____ Condenser: _____ Coil: _____

Continued on other side



The following area must be filled **ONLY** when requesting radiant design reports:

Boiler (Specify model prefix if you have a preference.)

a) Brand: _____ b) Efficiency: _____ % c) Condensing Non-condensing

Number of Zones: _____

Location of Zones: _____

Uponor 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: _____

The dealer is responsible for verifying data input 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.

CONTRACTOR SIGNATURE

DATE

For internal use only.

Date: _____ TM: _____ Received by: _____

Company account number: _____ Comments: _____