HEAT LOAD ANALYSIS

Date

Project Contact Person

Location Company

Design Considerations ☐ Best Price ☐ Best Performance ☐ Equipment Layout Required

Design Temperatures Indoor °F Outdoor °F Preferred Mounting Thru Wall

Physical Conditions

Age of Building ☐ New Construction ☐ Retrofit

Building Dimensions Roof Height ft peak ft eaves

Length Width **Total Heated Space**

Office Space Building ft L x ft W x ft H

Materials

Roof: Type: R = U =

Walls: Type: ft H R = U =

Type: ft H R = U =

Windows/Skylights

Qty: Size: ft x ft Panes: ☐ Single ☐ Double

Qty: Size: ft x ft Panes: ☐ Single ☐ Double

Doors

Type Qty: Size: ft x ft ☐ Seals % Open

Type Qty: Size: ft x ft ☐ Seals % Open

Type Qty: Size: ft x ft ☐ Seals % Open

Type Qty: Size: ft x ft ☐ Seals % Open

Gas Service Natural Gas ☐ Propane ☐

Winter Exhaust CFM ☐ Continuous ☐ Intermittent

EUA- For Energy Use Analysis the following fields are required

Normal occupied hours hours/day days/week

Setback during occupied hours ☐ Yes ☐ No

Competitive heating system (if any) Recirculation (80/20) °F setback temperature

MBH Capacity

760 Long Road Crossing Dr. Chesterfield, MO 63005
(800)899-1989| (636)532-2233| FAX (636)530-6133
www.cambridgeair.com