



HEAT LOSS AND GAIN CALCULATION SUMMARY SHEET

CSA-F280-M12
Standard Form No.
1

Building Location

Model:	Site:
Address:	Lot:
City and Province:	Postal Code:

Calculations Based On

Dimensional information:	
Attached or Detached:	Front facing direction: Assumed (Yes/No):
Number of storeys:	Air tightness: Assumed (Yes/No):
Weather location: Ventilated:	Wind exposure:
HRV (Yes/No):	Internal shading: # of Occupants:
Recovery efficiency (%):	Unit (imperial/metric):

Heating Design Conditions

Cooling Design Conditions

Outdoor Temp: Mean Soil Temp:	Outdoor Temp: Latitude:
Indoor Temp:	Indoor Temp: Strange:

Construction Type

(Specify detailed construction assemblies (i.e. type of framing, insulation type, interior finish, cladding, etc...))

Above Grade Walls

Below Grade Walls

Style A:	Style A:
Style B:	Style B:
Style C:	Style C:
Style D:	Style D:

Floors on Soil

Ceilings

Style A:	Style A:
Style B:	Style B:
Style C:	Style C:
Style D:	Style D:

Exposed Floors

Exterior Doors

Style A:	Style A:	Style C:
Style B:	Style B:	Style D:

Windows:

Skylights:

Style A:	Style A:
Style B:	Style B:
Style C:	Style C:
Style D:	Style D:

Attached Documents:

Notes:

Calculations Performed By:

Name:	BCIN #:
Company:	Firm BCIN #:
Address:	Qualifications:
City and Province:	Signature:
Postal Code:	Telephone:
E-mail address:	

Note:

- a) If the facing direction of the building is not known, the designer shall record the aspect of the house with the largest glazed area facing south.
- b) If the actual window shading condition is not known, the windows and skylights shall be recorded as being equipped with translucent interior shades.
- c) If the actual shading of the windows is known, the designer shall record the shading conditions upon which the calculations are based.