

Plan No. _____
Date _____
Calculated By _____

Worksheet: Manual J8AE

Load Calculations for Residential Air Conditioning

To be used with ACCA's Manual J8AE

For – Name _____
Address _____
City/State _____

By – Contractor _____
Address _____
City/State _____

Equipment Summary

Make _____ Model _____ Type _____
Heating Input (Btuh) _____ Heating Output (Btuh) _____ Efficiency _____
Sensible Cooling (Btuh) _____ Latent Cooling (Btuh) _____ Total (Btuh) _____
COP/EER/SEER/HSPF _____ Cooling CFM _____ Heating CFM _____

Space Thermostat () Heat () Heat/Cool () Night Setback ()

Construction Data

Windows _____	Floor _____
_____	_____
_____	_____
Partitions _____	Doors _____
_____	_____
_____	_____
Basement Walls _____	Walls _____
_____	_____
_____	_____
Ground Slab _____	Ceilings _____
_____	_____
_____	_____