

Manual S Information

Fax: 1-888-971-2999

email: manualj@webrepsusa.com

Check One - Room by Room Calculation: _____ Whole Bldg. Block Load Calculation: _____

Your Name and contact phone #: _____

Your Company Name, Company Address, & Company Phone #: _____

Project: Address _____ City _____ State _____ Zip _____

1. Orientation: (Front door faces) N NE NW (circle one) _____ S SE SW (circle one) _____ E _____ W _____

2. Total Square Footage of project (Area The Systems Service) (if known): System # 1 _____ System #2 _____ System #3 _____ System #4 _____

3. Roof Style:
 Pitched: Fiberglass Shingles _____ Wood Shakes _____ Tile _____ Metal _____
 Flat: Built Up _____ Membrane _____ Tar & Gravel _____
 Color: Dark _____ Medium _____ Light _____

4. Attic Style:
 Vented _____ Non Vented _____ With Vapor Barrier: Yes _____ No _____
 Sprayed roof deck with "Icynene" (foam) or similar: Yes _____ No _____ R Value = _____

5. Ceiling Insulation: None _____ R-11 _____ R-13 _____ R-19 _____ R-22 _____ R-25 _____ R-30 _____ R-38 _____ R-44 _____ R-50 _____

6. Wall type: Frame _____ Concrete block _____ Other _____ Wall Height _____
 Wall Insulation R-4 _____ R-8 _____ R11 _____ R-13 _____ R-19 _____ R-22 _____ R-25 _____ R-30 _____ R-38 _____ R-44 _____ Other _____

7. Wall Finish: Stucco _____ Wood siding _____ Hardy Board _____ Other (Describe) _____

8. Glass Type: Single pane _____ Double pane _____ Triplepane _____ Tinted _____ Clear _____ Low E _____

9. Glass Orientation: N NE NW Side Square Feet _____ S SE SW Side Square Feet _____

SHGC = _____ East Side Square Feet _____ West Side Square Feet of _____

U FACTOR= _____ **(French doors are counted as glass)**

10. Floor Type: Slab on grade _____ Raised with sealed crawl space _____ Raised with open crawl space _____
 Roomover Garage: Yes No _____ Conditioned Basement: Yes _____ No _____

11. Floor insulation: None _____ R-11 _____ R-19 _____ R-22 _____ R-38 _____ R-44 _____

12. Levels: Single Story _____ Two Story _____ Three Story _____ Four Story _____

13. Location of Ducts: Conditioned space (interior) _____ Non Conditioned space (exterior/attic) _____

14. Location of Air handler/Furnace/Package Unit: Interior (Closet/Mech. Room) _____ Exterior (Garage/Attic/Other) _____

15. Condenser or Package Unit Model #: _____ **AHRI # (Required for Manual S):** _____

16. Air Handler/Coil/Furnace Model #: _____ **AHRI # (Required for Manual S):** _____

17. Furnace BTUH / Heat Strip KW: _____

18. Any Other Pertinent Information: _____