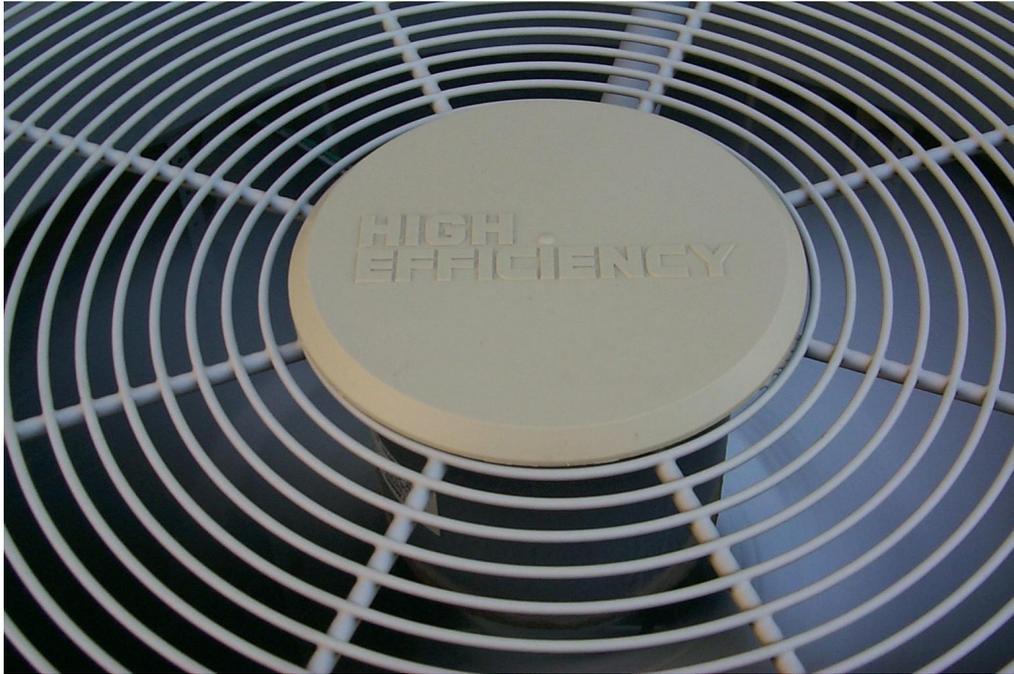




## Why is my Mechanical Equipment not Available in the REScheck Software?



Condensing unit air conditioner.

REScheck makes only the most common equipment types available for tradeoff (those types which are covered by federal appliance standards and are rated with an AFUE, SEER, or HSPF). Systems such as radiant floors, geothermal heat pumps, evaporative coolers, and others require complex calculations not available in REScheck. These systems can receive tradeoff credit only through a whole-house performance (i.e., Chapter 4) analysis.

You may consider using another software tool to do full performance analyses. If you use an energy simulation approach with a high-efficiency equipment type, be aware that you are reducing your building envelope energy efficiency while increasing equipment efficiency. It may be better to increase both the equipment efficiency and the building envelope energy efficiency.