

Certification: Commercial Energy Inspector with ASHRAE 90.1

Exam ID: EA

- 50 multiple-choice questions
- 2-hour limit
- Open book

Sample Examination Questions: The sample questions are provided to give you an idea of the style and format of examination questions. The questions are not intended to represent content, reference, or questions that will be on the examination. They are not intended nor should they be referenced or used as a study tool for the examination.

1. The R-value is the inverse of the _____?
- U-factor
 - ratio of solar heat gain
 - perm rating for vapor retarders
 - watts per square foot of floor area

Answer A; Reference 09 IECC 202

2. A duct system consists of all the following, **except**:
- fittings.
 - dampers.
 - thermostatic controls.
 - air-handling equipment.

Answer C; Reference 09 IECC 202

3. Construction documents shall contain details on all of the following, **except**:
- ventilation rates.
 - insulation materials and R-values.
 - fenestration U-factors and SHGC values.
 - equipment efficiencies, types, sizes, and controls.

Answer A; Reference 09 IECC 103.2