

The Value of a Good Installation – Quiz

1. A poor installation could result in a waste of energy of 50% of every dollar spent.
True False
2. A 15% return air leak from a 120°F attic could cut the A/C SEER rating in half.
True False
3. Oversizing the HVAC equipment is always a good thing.
True False
4. When calculating cooling gain or heating loss of a house, it is a good idea to add +1 to the number of bedrooms.
True False
5. It is a good idea to put a take-off right off the very end of a duct.
True False
6. Incorrect refrigerant charge can reduce moisture removal.
True False
7. Incorrect air flow does not affect energy bills.
True False
8. Sealing ducts at the connections can save energy for the homeowner and bring in revenue for the contractor.
True False
9. Using ACCA Manual J load calculations could help reduce equipment sizing.
True False
10. Software calculates heating and cooling loads perfectly every time.
True False