

Choose The Right Tools to Redesign HVAC Systems for Electrification

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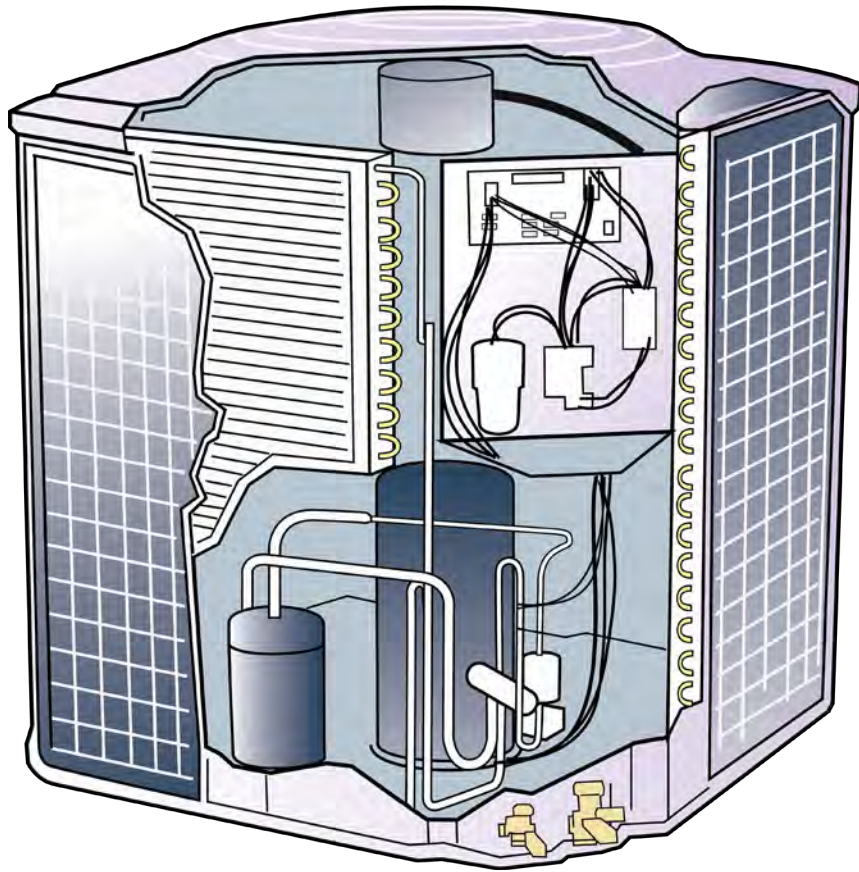


Preview

- **The Indian Cobra and Electrification**
- **An Electrification Dining Experience**
- **The Electrification Recipe for HVAC Professionals**
- **The HVAC System “Taste Test”**
- **Review and Next Steps**

The Indian Cobra and Electrification





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A Different Approach

The Ingredients



The Recipe

Boo's Salsa Ingredients

- 2 cups chopped tomatoes
- ¼ cup chopped red onion
- ¼ cup chopped yellow onion
- 2 tablespoons canned green chilies
- 2 tablespoons fresh lime juice
- 2 tablespoons chopped fresh cilantro
- 2 cloves garlic, peeled
- 1 teaspoon ground cumin
- ¼ teaspoon salt

Directions

Combine tomatoes, yellow onion, green chilies, lime juice, cilantro, garlic, cumin, and salt in a food processor. Pulse until mixture is combined but still chunky.

Transfer salsa to a bowl, cover with plastic wrap, and refrigerate at least 1 hour before serving.

The Chef



The Taste Test

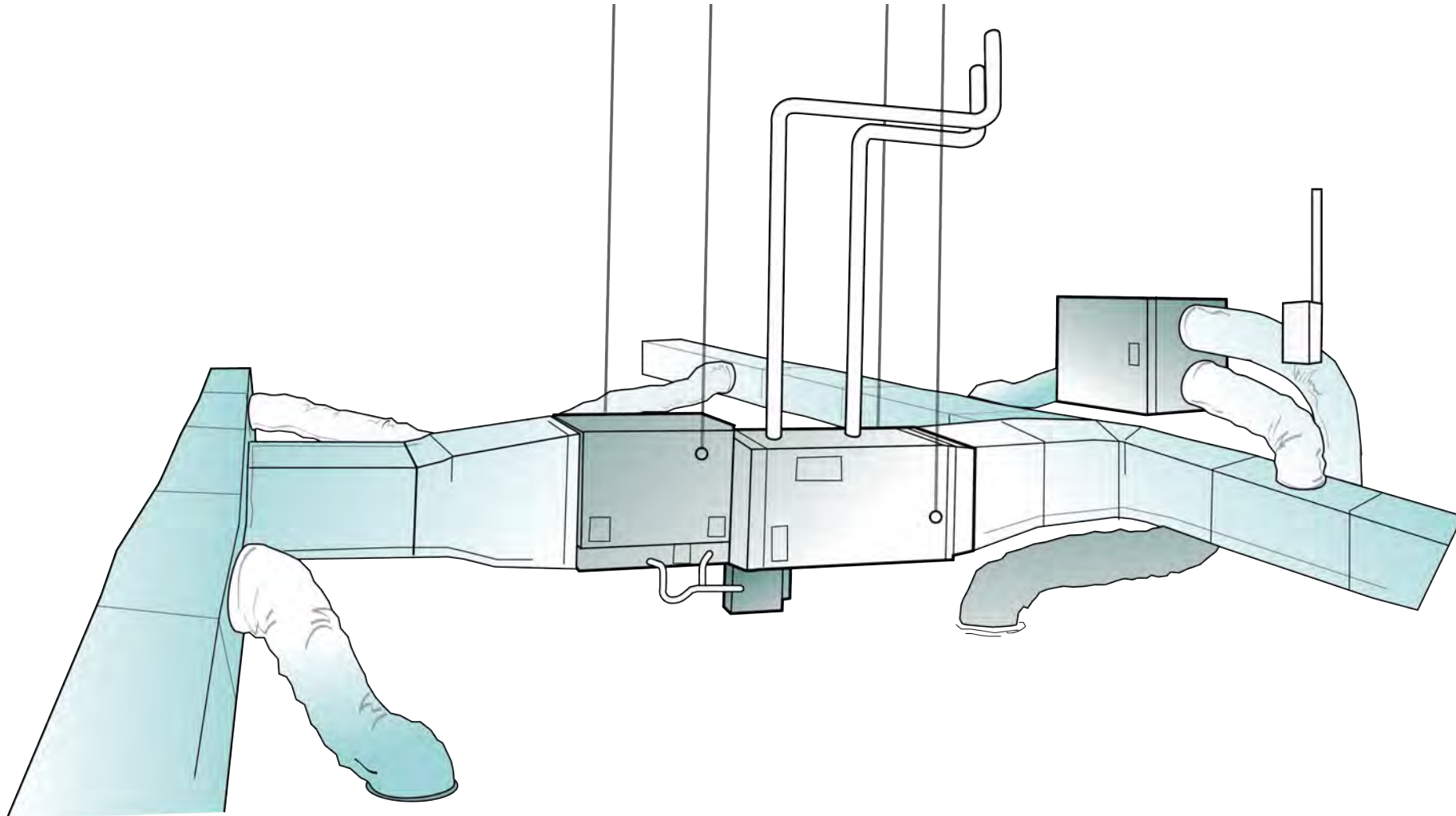


The Restaurant

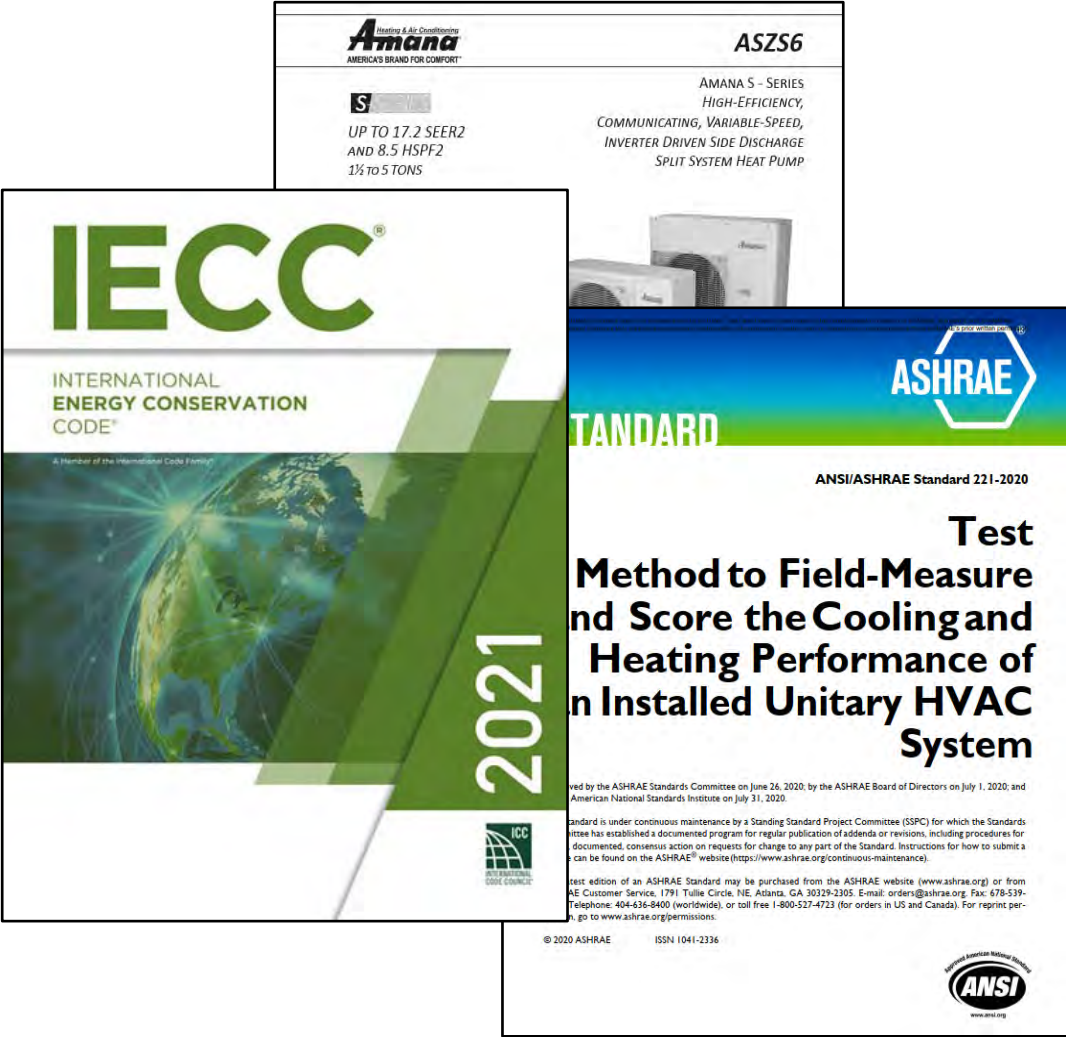




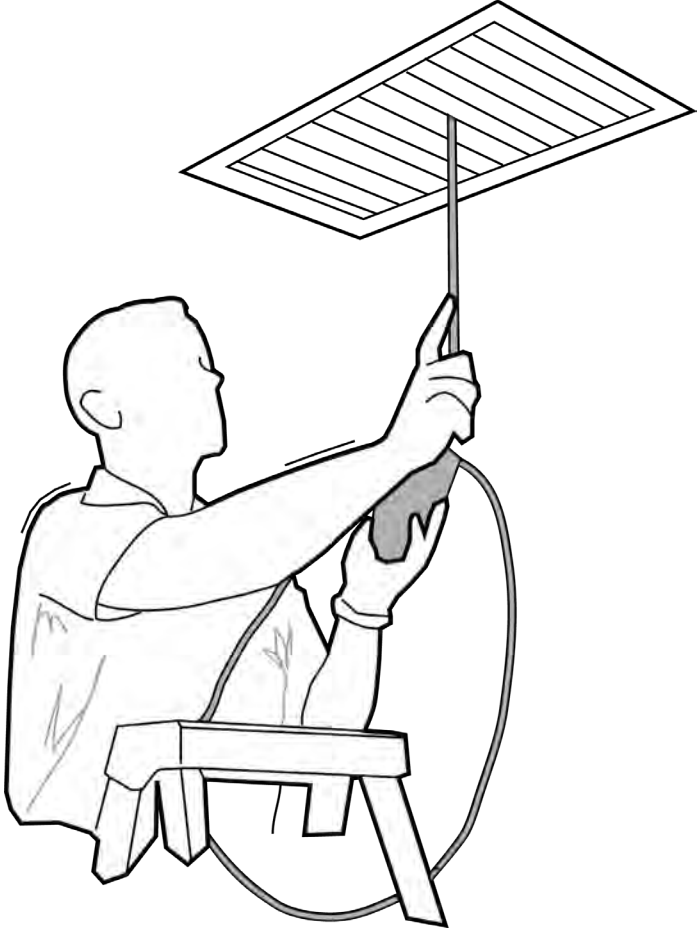
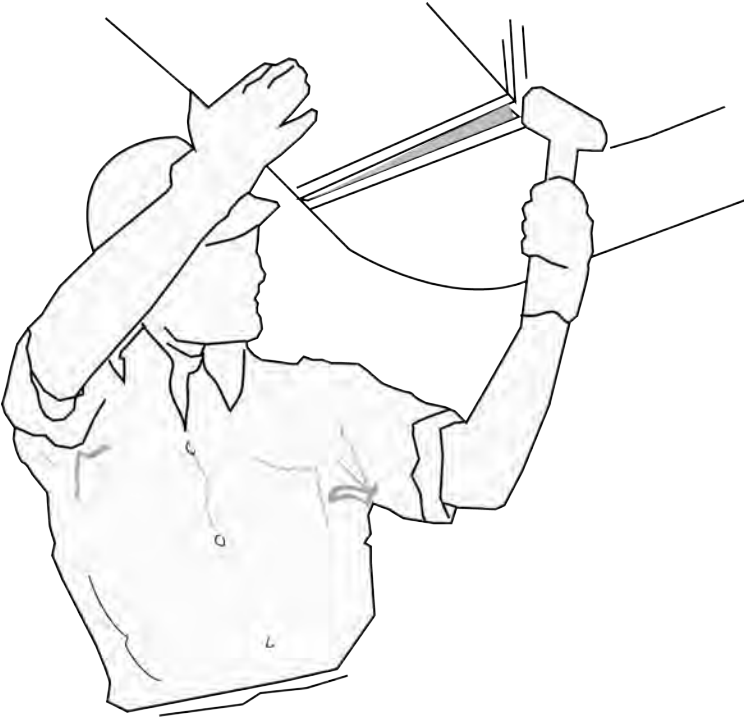
HVAC System Ingredients



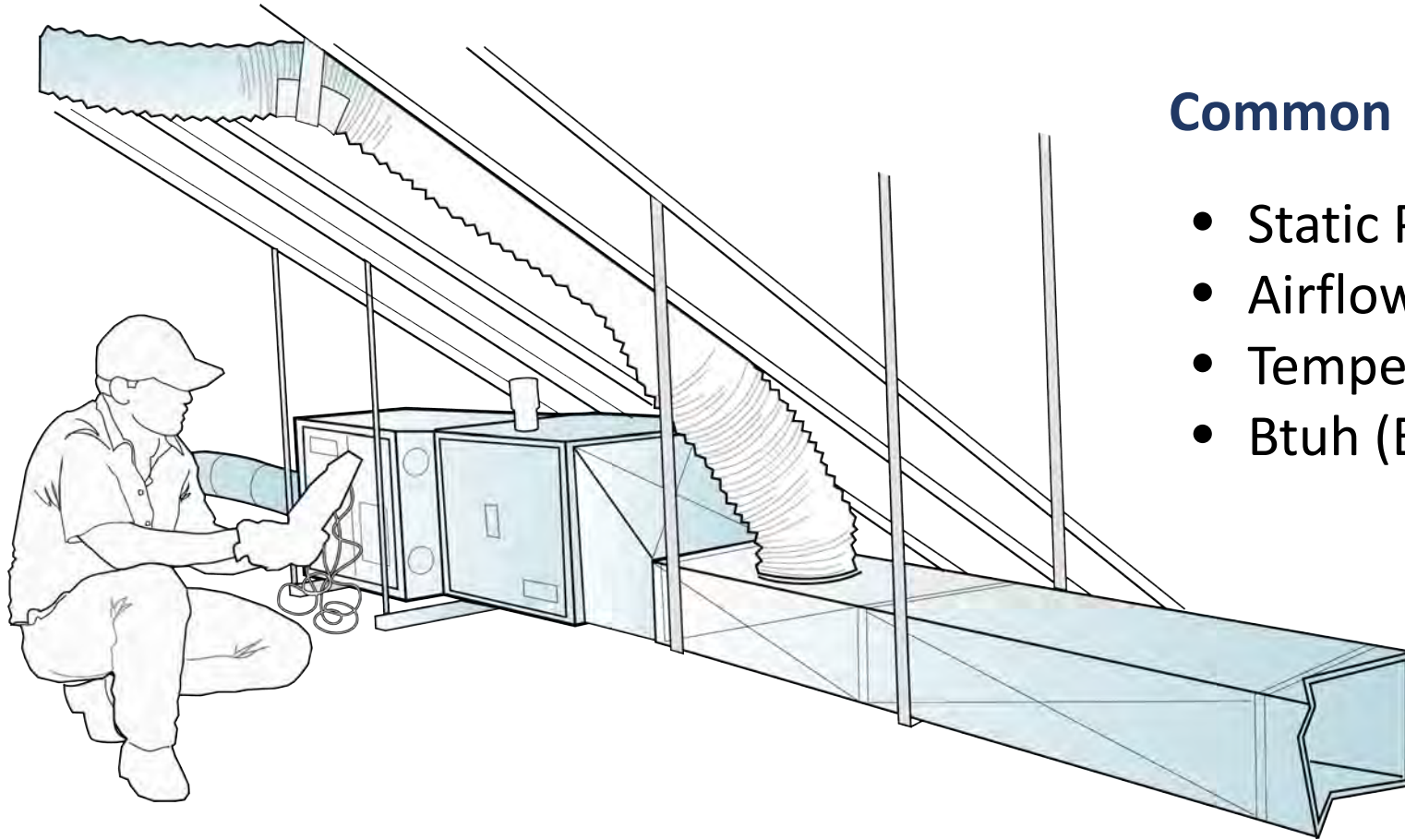
The HVAC System Recipe



The HVAC Chef(s)



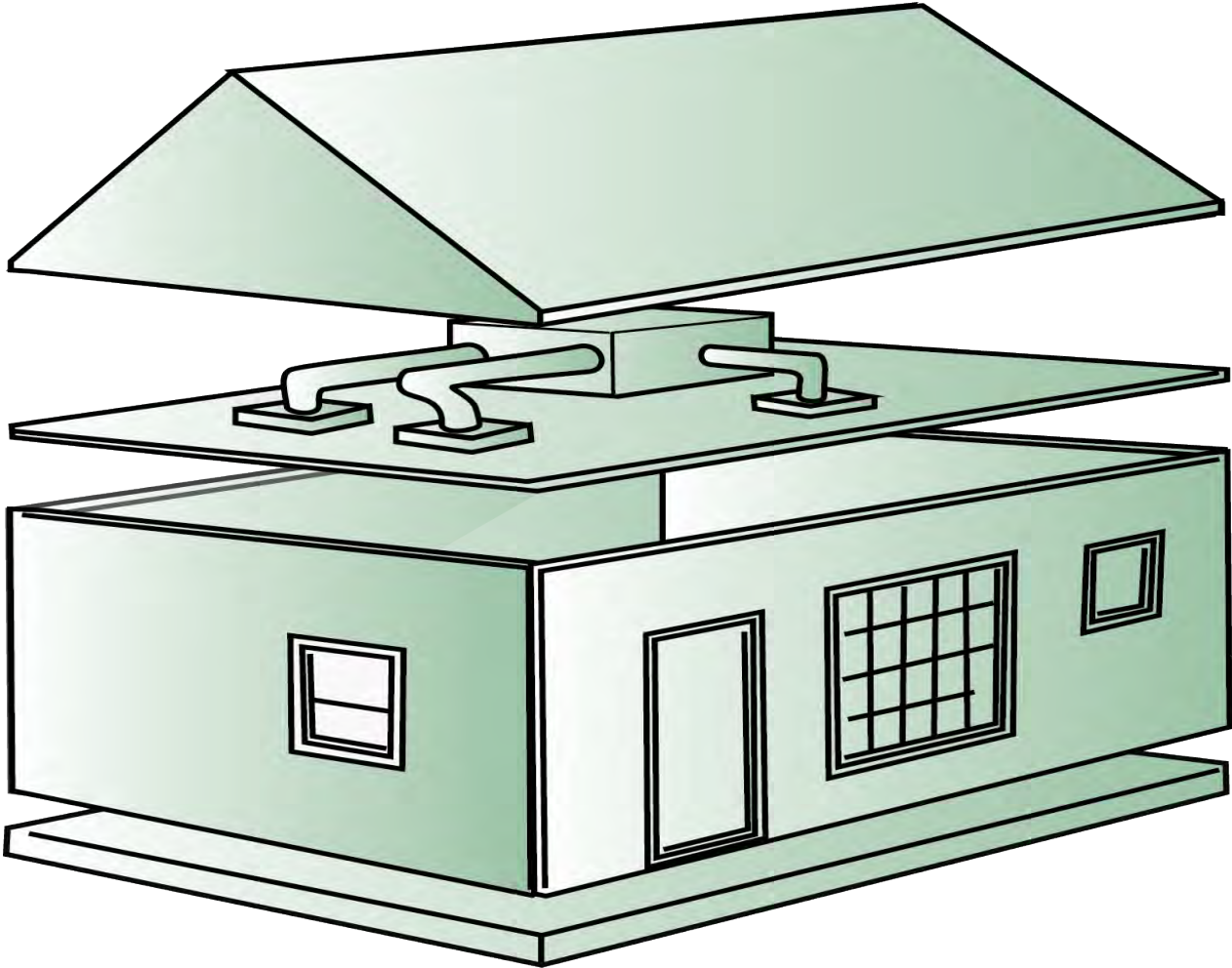
The HVAC System Taste Test



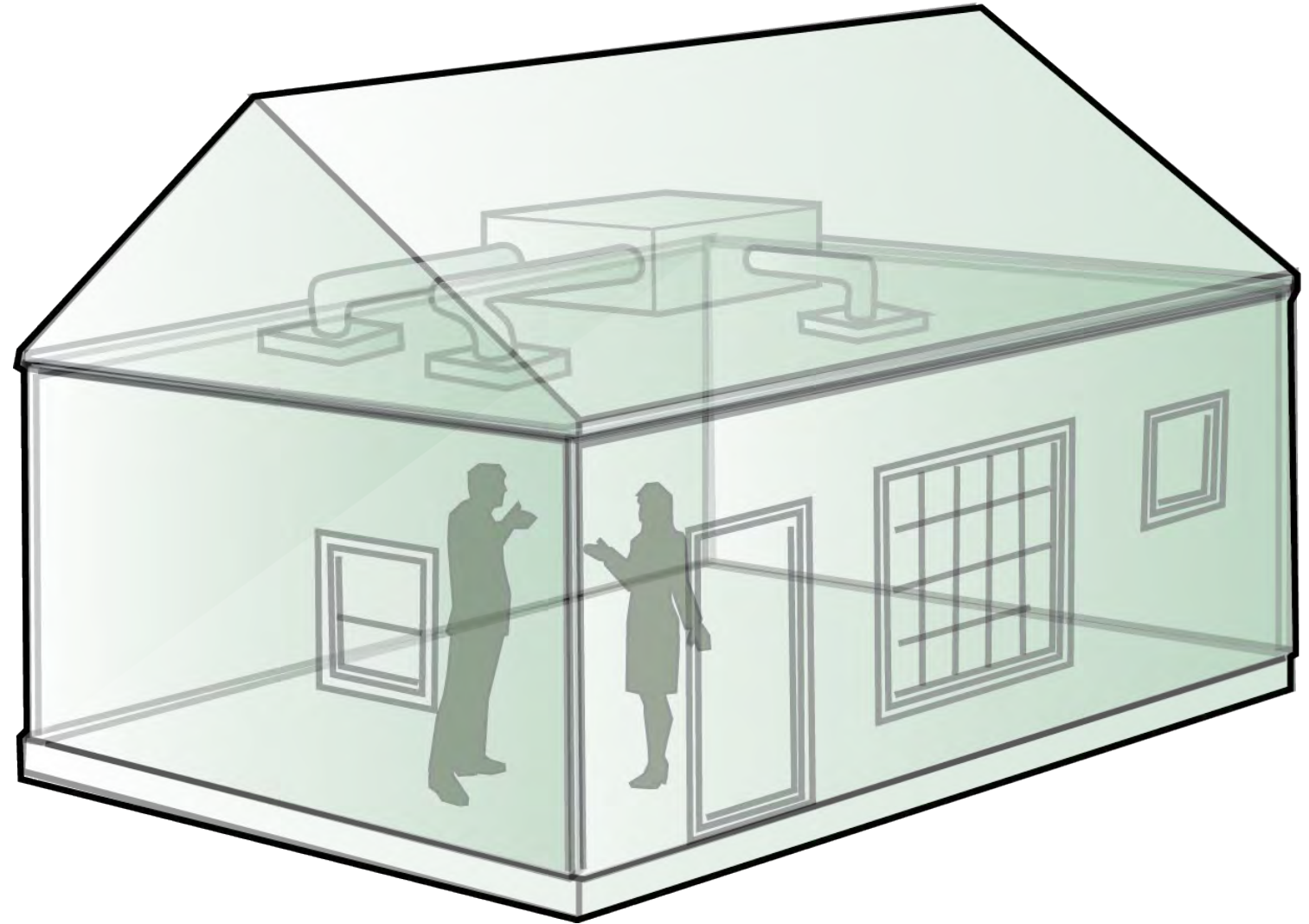
Common “Taste Test”

- Static Pressure
- Airflow (Equipment and System)
- Temperature (Equipment and System)
- Btuh (Equipment and System)

The HVAC System Restaurant



Focus on THE Outcome



*"Home electrification is coming.
And you'll like it."*

Quote from LinkedIn

Review

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- **An Electrification Dining Experience**
- **The Electrification Recipe for HVAC Professionals**
- **The HVAC System “Taste Test”**
- **Review and Next Steps**

Next Steps



1. Decide how you will benefit from electrification opportunities.
2. Assess the ingredients you use in your installations.
3. Evaluate your HVAC design practices.
4. Identify testing you may need to add to your services.
5. Purchase any needed test instruments you may not currently own.
6. Test and diagnose the HVAC systems you install.
7. Become a student of building science and apply it to HVAC.

About NCI

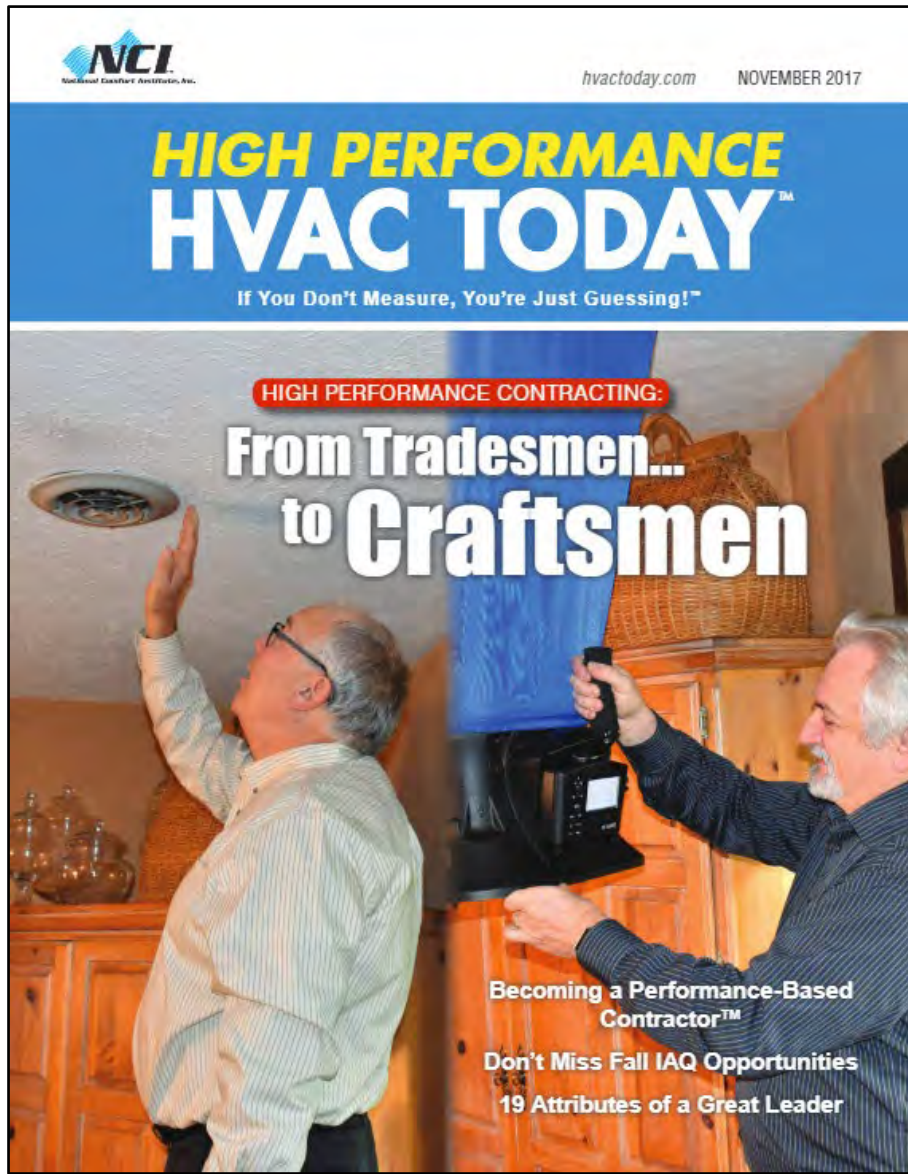
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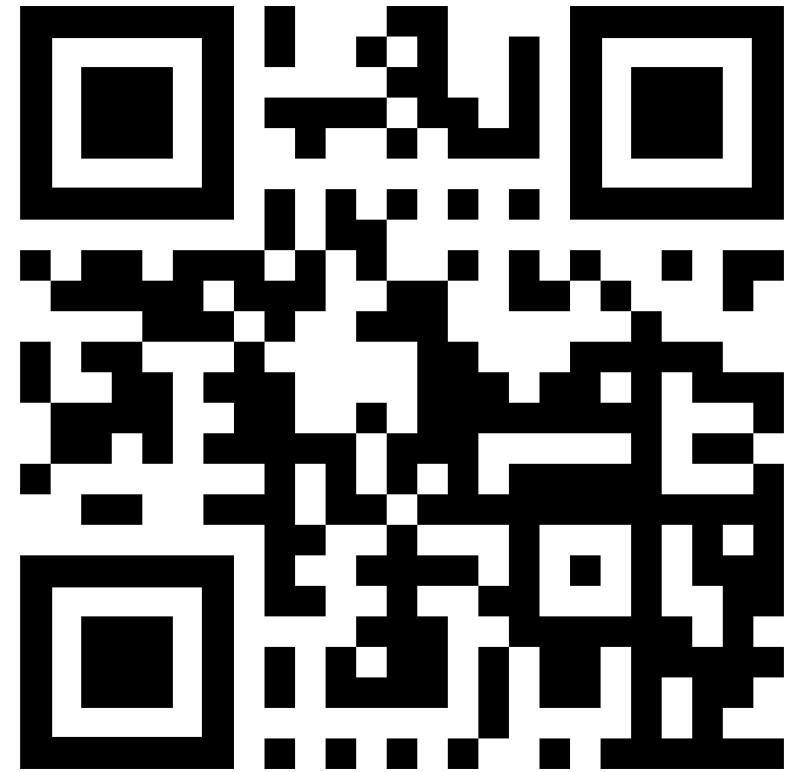
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