VERSION 1 (REV. 04)

Indoor airPLUS
ENERGY STAR + Indoor airPLUS

1. Better durability
2. Less long-term maintenance
3. Comprehensive indoor air quality protection
4. A safer, healthier home
Strategy for Creating a Safer Home by Reducing Health Risks From Poor IAQ

- **Source Control**
  - (reduction/elimination)

- **Ventilation**
  - (dilution)

- **Filtration**
  - (removal)
### Radon Example:

- Passive system required in Radon Zone 1.
- 4” aggregate under slab . . .
- Except in dry climates when a perimeter pipe loop is used.
What Does Indoor airPLUS Cost?

• No fee to participate in the EPA program.
• Raters may charge a verification fee.
• Cost of additional Indoor airPLUS features will vary based on:
  • Local code requirements and typical building practices
  • Type of foundation (e.g., below grade foundation or slab on grade)
  • Climate Zone (e.g., some exceptions in dry climates)
  • Radon Zone (passive system required in Radon Zone 1)
  • Availability of suppliers and cost of materials
• Cost of additional features could be a few hundred dollars in dry, non-Radon Zone 1 areas or up to a few thousand dollars in moist climates in Radon Zone 1.
Indoor airPLUS as a Health Benchmark for High-Performance Homes

- IAP is respected as a benchmark for IAQ to protect occupant health in new homes.
- IAP is required by other labeling programs (Zero Energy Ready, PHIUS) as a pre-requisite.
- IAP is also referenced by LEED for Homes and the National Green Building Standard.
What About Existing Homes?

- Indoor airPLUS qualification is not available for existing homes except in the case of gut rehabs (if all ENERGY STAR requirements and Indoor airPLUS requirements are met).

- For most renovation and energy upgrade work, see EPA’s Healthy Indoor Environment Protocols for Home Energy Upgrades.


More info at: https://www.epa.gov/indoor-air-quality-iaq/protect-indoor-air-quality-your-home
Technical Assistance

• Specifications
• Webinars
• Online Resources and Tools
• Integration with DOE Building America Solution Center

https://basc.pnnl.gov/
Resources and Tools

- Partner logos
- Co-brandable brochures
- Partner locator
- Website widgets
- 100% Commitment

Sales and Marketing Resources: [https://www.epa.gov/indoorairplus/indoor-airplus-sales-and-marketing-resources](https://www.epa.gov/indoorairplus/indoor-airplus-sales-and-marketing-resources).

Partner logos and co-brandable resources in your [My ENERGY STAR Account (MESA)](https://www.epa.gov/energy/energy-star-account).
2018 Indoor airPLUS Leader Award Winner

thrive HOME BUILDERS
G&I B Custom Homes INC
FULTON HOMES
MANDALAY HOMES
Charis Homes
Ei ENERGY INSPECTORS®
Steven Winter Associates, Inc.
E3 Energy
• All 2019 Award Winners to be announced in August.
• Leaders of the Year Announced during Award Ceremony at:
  EEBA Summit – Oct 1-3 – Denver, CO

www.epa.gov/indoorairplus/indoor-airplus-leader-award-winners