

# Get Your Home in the Cloud(s).

## Broan-NuTone Develops First Cloud-Connected, Whole-Home Indoor Air Quality System

Launching Q4 2020

### WHAT IT IS

The Broan-NuTone Connected IAQ system automatically monitors and optimizes indoor air while fully integrating a home's supply and exhaust ventilation. The system can be installed in new construction or remodels without the need for an incremental hub, meaning it can be controlled from a phone app. The system can work with new or existing product using specialized switches and free-standing sensors. Installation is a breeze in either scenario. The benefit to homeowners is a fully customizable, automated indoor air quality system that provides up to the minute reporting on the home's indoor air quality and how the system is acting to maintain constant airflow and the freshest air possible.

### HOW IT WORKS

Free-standing sensors detect when humidity and pollutants are present and automatically switch on the appropriate ventilation fan, rangehood, ERV/HRV, or supply fan. It automatically mitigates the issue through a balance of exhaust and fresh air.

### WHY IT'S CRUCIAL

- Indoor air can be 2 to 5 times more polluted than outdoor air, and we spend 90 percent of our time inside.\*
- Poor indoor air has short-term and long-term health effects ranging from irritated eyes and a stuffy nose to more severe issues such as respiratory diseases.\*
- Consumers include impact on health an important criterion when they make building product purchases. In fact between 65 and 70 percent consider it more important than comfort, performance, cost, aesthetic and durability.\*\*

\*Environmental Protection Agency  
\*\*Dodge Data and Analysis

