

# Fresh Air: Air Quality and Comfort in the Smart Home

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## Abstracts

Opportunities to leverage smart technologies to improve indoor air quality (IAQ) are garnering attention from builders, property managers, and consumers alike. COVID-19 has further increased consumer interest in smart products that maximize comfort and health. This research quantifies consumer concerns, perceptions of product value by use cases, device or system ownership, and purchase intentions. Product categories include smart thermostats, smart fans, smart blinds,/shades, smart vents, humidifiers, dehumidifiers, air filtration, UV air purifiers, forced air zone systems, ventilation systems, and more. The report also examines the different services to increase air quality and comfort, such as system maintenance analytics, 24/7 monitoring and replenishment services.

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Ownership

High Likelihood of Subscribing to Smart Climate and IAQ Services by Security System

Ownership

Appendix

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