



## Plasma Air Releases First Web-Based Software Program Enabling IAQ Calculations Based on ASHRAE Standards

*PlasmaSoft 2.0 IAQ Procedure Software Reduces Outside Air Intake and Equipment Costs While Improving Energy Efficiency in Buildings*

**Stamford, CT, USA, October 13, 2015** – [Plasma Air International](#), the leading innovator in Indoor Air Quality (IAQ) solutions, announces the release of its PlasmaSoft 2.0 IAQ Procedure Software, the first web-based program of its kind that supports the use of the underutilized ASHRAE Standard 62.1 IAQ Procedure. The program calculates and compares contaminant levels using both ASHRAE's Ventilation Rate Method (VRM) and the Indoor Air Quality Procedure (IAQP) in reducing outside air intake. It also contains default data for all occupancy categories while storing project / zone data in the cloud. As a result, the PlasmaSoft 2.0 IAQ Procedure Software tool enables commercial, institutional and industrial building developers and owners to reduce first costs and improve energy efficiency while improving IAQ.

""Reducing outside air intake on new construction projects has a dramatic effect on reduced equipment costs and ongoing energy usage" comments Larry Sunshine, Vice President of Sales and Marketing, Plasma Air International. "The PlasmaSoft 2.0 IAQ Procedure Software Program is a breakthrough technology that removes the guesswork from establishing a healthy environment."

The first web-based software program of its kind, PlasmaSoft 2.0 IAQ Procedure Software contains all ASHRAE Standard 62.1 mass-balance equations, as well as default values for density, outdoor air rates per person and per square foot for all occupancy categories. Previously, these calculations were performed haphazardly or not at all. With the advent of PlasmaSoft, consulting engineers and other related professionals can leverage a reliable program that stores project and individual zone data in the cloud that can be accessed wherever and whenever the user wishes. Developers, architects and contractors also stand to benefit from PlasmaSoft's capabilities to improve IAQ, enhance building energy efficiency and reduce associated costs.

Utilizing breakthrough bipolar ionization and other technologies, Plasma Air International significantly improves the indoor air quality of commercial, residential, institutional and industrial buildings. Its comprehensive air quality solutions are designed to eliminate airborne pollutants to produce a healthy and productive space.

For more information about Plasma Air International, visit <http://www.plasma-air.com/>.

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### About Plasma Air International

Plasma Air International is the leading innovator in indoor air quality by manufacturing air purification products that result in healthier, more productive indoor environments in institutional, commercial and industrial applications. The company uses highly efficient bipolar ionization technology that supports the engineering community in utilizing ASHRAE's Standard 62.1 IAQ Procedure to reduce outside air intake. The Plasma Air system has been proven in thousands of applications to provide the highest level of air quality improvement for schools, churches, casinos, arenas, airports, offices, and even



waste water treatment plants. Plasma Air International delivers its innovative solutions providing the highest indoor quality for eliminating jet fuels toxins at airports, purifying air quality for our children's schools, removing harmful pollutants from smoke filled casinos, and neutralizing odors from waste water facilities. Additional information can be found at <http://www.plasma-air.com/> or by following Plasma Air International on [Twitter](#) and [LinkedIn](#).

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