



South-Tek Systems Receives GLOBAL Technology Award for N₂GEN TS Nitrogen Generator

WILMINGTON, NC – November 2021 – South-Tek Systems, the world's leading designer & manufacturer of nitrogen generation technology, is pleased to announce that it received a 2021 GLOBAL Technology Award in the category of Nitrogen Generators for its N₂GEN TS Nitrogen Generator. The award was announced during a ceremony that took place Tuesday, Nov. 16, 2021 during productronica in Munich, Germany.

“Our dual-bed, PSA technology Nitrogen generator is a game-changer when it comes to in-house, on-demand Nitrogen solutions,” stated Karl Pfluke, Electronics Market Manager. “As a cost reduction for continuous improvement programs, N₂GEN is significantly increasing in popularity over bulk gas contracts.”

The N₂GEN series of PSA nitrogen generators are designed to produce a wide range of flow rates at nitrogen purities of 95 percent up to 99.999 percent. All units are custom designed and can be packaged with a dedicated air compressor, dryer and/or booster if needed for a complete turnkey solution. For larger flow rates or redundancy, duplexing options are available.



Using the Flow Verification Programs, engineers at South-Tek Systems can accurately measure flow rate requirements and design the optimum system for any client's needs. This program along with the MAP-IT™ Flow, Purity Verification Service and Performance Verification System ensure that each nitrogen generation system meets or exceeds the specification required.

South-Tek Systems has been designing and manufacturing dependable nitrogen generation technology since 1997 for a vast range of industrial, military, lab and commercial applications. South-Tek has 12,000+ systems installed worldwide in privately held businesses and Fortune 500 companies, all looking to drive cost savings and efficiency. South-Tek's brand has been built on reliability, ease of integration into a customer's manufacturing facility, and providing nitrogen generators that are quick and simple to maintain.

The GLOBAL Technology Awards have recognized the very best new innovations in the printed circuit assembly and packaging industries since 2005. The prestigious awards contest has been bringing together the global SMT and advanced packaging industry in a celebration of the companies and people that are achieving the highest standards and driving our industry forward. For more information, visit www.globalsmt.net/awards.

For more information, please visit www.southteksystems.com.

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