

AAI Releases Solid State Purge Controller

CONCORD, Mass., Jan. 20 (SEND2PRESS NEWSWIRE) – Today, Applied Analytics, Inc. (AAI) unveils the ePurge X, a next-generation solution for air-purging electronic enclosures. Unlike conventional purge controllers, this new offering is entirely solid state and much more in line with the design of AAI's highly automated process analyzers. The ePurge X is slated to be available both to distributors and the general public in March.

"When you glance through the brochure, you'll immediately notice the form factor," says Andy Burgess, senior mechanical engineer, AAI. "The ePurge X has an ultra-slim profile that barely protrudes from the surface of the enclosure. It also has half as many components to install as the purges that are currently available."

AAI is also introducing an entirely new concept with the utility-saving feedback feature. The ePurge X uses a digital mass flow sensor to monitor the flow rate of purge gas through the enclosure. Along with the differential pressure, this flow value allows the ePurge X to provide data on instrument air consumption by specifying the exact demand that will keep the enclosure safely pressurized without wasting any extra utilities.

"In an industry of safety devices that have no inherent return on investment, we are offering a product that can pay for itself within five years in utility savings alone," says Yoav Barshad, President, AAI. "Writ large across all the air-purged enclosures in a typical industrial site, this is nothing less than a killer feature."

The ePurge product family will be used with all future purged systems from AAI. Adds Burgess: "We were compelled to develop the ePurge X when we could not find a purge solution for our own analyzer enclosures that didn't compromise the original system's form factor or complicate installation. There must be many manufacturers that, like AAI, carry high expectations for safety components. We are our own customer, and we witness the ePurge X exceed those expectations each day of production."

For additional information about the ePurge X, visit www.a-a-inc.com/epurgex.

To inquire directly, please contact:

sales@a-a-inc.com .
29 Domino Drive
Concord, MA 02467
(978) 287-4222.

News issued by: Applied Analytics, Inc.



Send2Press® Newswire

Original Image: https://send2pressnewswire.com/image/11-0120-epurge_72dpi.jpg

#

Original Story ID: (6623) :: 2011-01-0120-007

Original Keywords: Applied Analytics Inc, Andy Burgess, Massachusetts news, air-purging electronic enclosures, electronics, manufacturing, facilities, safety devicesm AAI, process analyzers, mass flow sensor, air consumption, purged system, Yoav Barshad Applied Analytics, Inc. Concord Massachusetts CONCORD, Mass.

Alternate Headline: Applied Analytics, Inc. announces ePurge X Solid State Purge Controller

NEWS ARCHIVE NOTE: this archival news content, issued by the news source via Send2Press Newswire, was originally located in the Send2Press® 2004-2015 2.0 news platform and has been permanently converted/moved (and redirected) into our 3.0 platform. Also note the story "reads" counter (bottom of page) does not include any data prior to Oct. 30, 2016. This press release was originally published/issued: Thu, 20 Jan 2011 23:47:17 +0000