

# BlastOff™ - Air Bypass Tamper Alarm

Provided Exclusively with the N<sub>2</sub>-Blast® - Corrosion Inhibiting System

## ENSURE 98% NITROGEN IS ALWAYS YOUR SUPERVISORY GAS...!

Studies show that 98% pure Nitrogen can reduce sprinkler pipe corrosion by up to 93%. Although a Nitrogen generator ensures a continuous supply of Nitrogen, it does not guarantee Nitrogen is always entering the sprinkler piping. The N<sub>2</sub>-Blast® is the one and only Nitrogen generator being offered with the Air Bypass Tamper Alarm which safeguards against the Nitrogen supply being interrupted, bypassed or inadvertently powered off.

South-Tek Systems continues to take Nitrogen generation technology to the next level with the introduction of the *Patent Pending BlastOff™ - Air Bypass Tamper Alarm*.



### Setting Higher Standards

The BlastOff™ - Air Bypass Tamper Alarm is intended to protect your installation long after you've commissioned the N<sub>2</sub>-Blast® system. Imagine providing a packaged corrosion solution to your customer only to discover that the system was inadvertently bypassed or offline for a few months or even years...?

The Air Bypass Tamper Alarm provides a visual indication if the N<sub>2</sub>-Blast® - Nitrogen generator is being bypassed by the air compressor - safeguarding against mishaps in the field and effectively inhibiting corrosion by ensuring 98%+ Nitrogen is continually supervising the Fire Protection System.

### Proactive Features & Benefits

- Alarms if N<sub>2</sub>-Blast® is bypassed by the air compressor or inadvertently powered "off"
- Safeguards against installation error or a maintenance technician inadvertently leaving the nitrogen generator offline
- Ensures Nitrogen is continually flowing to the Air Maintenance Device/s
- Provides visual indication if the N<sub>2</sub>-Blast® is being bypassed with compressed air
- Includes a dry contact to wire into the Building Monitoring System
- Built internal to the N<sub>2</sub>-Blast® cabinet