N₂-BLAST® - Nitrogen Generation System with the Patent Pending BlastOff™ - Leak Detection System

The industry preferred, South-Tek N₂-Blast® - Nitrogen Generation System is offered with the Patent Pending BlastOff™ - Leak Detection System. In an industry where leaks are a commonality within Dry and Pre-Action Fire Protection Systems, the BlastOff™ - Leak Detection System ensures that you will maximize the life of the Nitrogen Generation System. This system will also allow the Building Manager to remedy leaks prior to them becoming catastrophic, associated with heavy costs and downtime.

Leaks can develop within a Fire Protection System (FPS) that often are not a result of corrosion. They may stem from a faulty valve, coupling, etc. and will cause the air compressor to run more frequently to maintain Supervisory Pressure. Unless the leak rate is catastrophic, the Supervisory Alarm will not be activated and thus the lifespan of the air compressor will be significantly decreased.

The BlastOff™ - Leak Detection System which is provided exclusively within the N₂-Blast® - Nitrogen Generation System has both an internal audible alarm as well as a Dry Contact to be wired to the Building Monitoring System. This will send an alarm signal to the Building Monitoring system if the N₂-Blast® detects significant leaks downstream of the Air Maintenance Device. This Patent Pending technology ensures that the Fire Protection System is within the NFPA 13 & 25 “acceptable leak rate” and will provide confidence that you’ll get the maximum life out of your asset, the N₂-Blast® - Nitrogen Generation System.

When investing in a Nitrogen Generation System choose the N₂-Blast®, a proven system designed and engineered to last!

To learn more about the N₂-Blast®- Nitrogen Generation System or South-Tek Systems, please visit: http://www.southteksystems.com/n2-blast.asp or call (888) 526 – 6284 ext. 105