

AutoPurge System™ - PowerSaver Timer

Provided Exclusively with the N₂-Blast® - Corrosion Inhibiting System

ACHIEVE 98% NITROGEN PURITY & MINIMIZE SYSTEM RUNTIME...!

The **AutoPurge System™ - PowerSaver Timer** was designed to reduce power consumption by shutting the AutoPurge System™ to the “closed” position after (5) weeks of continuous purging. This provides sufficient time for 98%+ pure Nitrogen to cycle throughout the FPS, yet minimizes the runtime of the air compressor and N₂-Blast® - Nitrogen Generator. After a hydro test or FPS trip, the PowerSaver™ automatically resets and allows Nitrogen to once again cycle throughout the sprinkler piping. The PowerSaver™ was designed with simplicity in mind, having no circuitry or PLC to fail - and requires no maintenance. Minimize energy consumption and maximize the life of the N₂-Blast® - Nitrogen Generation System with the **AutoPurge System™ - PowerSaver Timer**.

- Eliminates the continuous venting of the AutoPurge Systems™ by closing the purge after 98% Nitrogen (the desired purity level of Nitrogen required to inhibit corrosion) has had sufficient time to cycle throughout the FPS
- Automatically closes the purge in *AutoPurge Systems™* after (5) weeks (field adjustable)
- Minimizes air compressor and N₂-Blast® runtime (reducing power consumption)
- Automatically resets and resumes purging if FPS is tested or tripped
- Wall mountable at a central location within the building
- Electrical: 110V/60Hz/1Ph, 8 AMP

