

N₂-Blast[®] - AutoPurge System[™]

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

THE MOST EFFECTIVE WAY TO ACHIEVE 98%+ NITROGEN PURITY THROUGHOUT THE FPS.

South-Tek designed the *tunable* **AutoPurge System[™]** to adjust to the exact capacity of each individual Fire Protection System (FPS). This ensures that compressed air is displaced by 98% or greater Nitrogen purity within 2 weeks. In comparison to competing orifice designs, South-Tek's *Patent Pending* **AutoPurge System[™]** allows a smaller FPS to purge at a lesser rate than a larger FPS, and vice versa. This maximizes corrosion protection and minimizes equipment runtime - ultimately extending the lives of both the sprinkler piping and Nitrogen generator.



Patent Pending AutoPurge System[™]

- Tunable, based on capacity of FPS
- Cycles Nitrogen continuously throughout FPS piping to maximize corrosion protection and help dry out residual moisture
- Mounts horizontally on vertical section of FPS piping
- Complete with NPT connection, auto high pressure water shut-off and adjustable AutoPurge System[™] orifice
- Fully pneumatic, no electric required
- Ensures 98%+ purity blanketed throughout FPS within (2) weeks

