

# N<sub>2</sub>-Blast<sup>®</sup> - AutoPurge System<sup>®</sup>

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

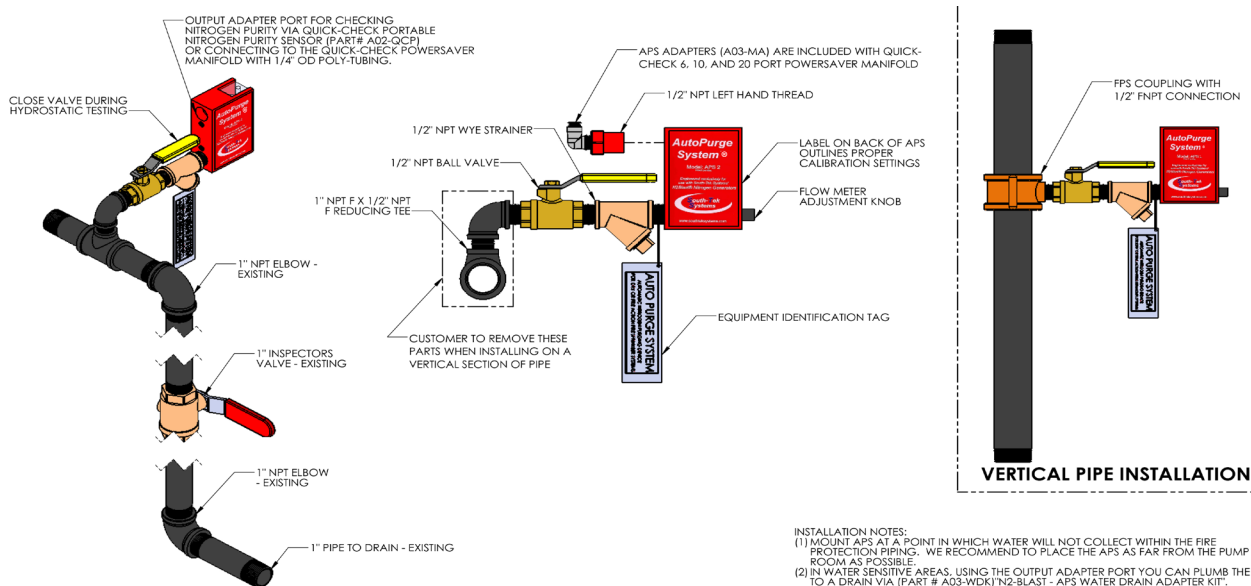
## THE MOST EFFECTIVE WAY TO ACHIEVE 98%+ NITROGEN PURITY THROUGHOUT THE FPS.

South-Tek designed the *tunable* **AutoPurge System<sup>®</sup>** 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<sup>®</sup>* 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<sup>®</sup>

- 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 section of FPS piping
- Complete with NPT connection, auto high pressure water shut-off and adjustable AutoPurge System<sup>®</sup> orifice
- Fully pneumatic, no electric required
- Ensures 98%+ purity blanketed throughout FPS within (2) weeks



Head Office  
Unit 1/251 Ferntree Gully Road, Mt. Waverley, VIC 3149  
Australia  
P.O. Box 75, Mt. Waverley, VIC 3149

1300 742 296 Int: +61 3 8542 8900

[www.fire-protection.com.au](http://www.fire-protection.com.au)