



DeOx™ N₂-Inert System™

Manufactured exclusively by South-Tek Systems

SAFELY DELIVER 98% + NITROGEN INTO YOUR WET FPS WITHIN JUST MINUTES...

South-Tek designed the **DeOx™ - N₂-Inert System™** to rapidly pre-fill any Wet Fire Protection System (FPS) with 98% or greater nitrogen. Engineered for easy integration and allows for a quick return to normal service. The DeOx™ - N₂-Inert System™ displaces all trapped air, containing harmful oxygen, from within the sprinkler piping and replaces it with pure nitrogen. By minimizing the oxygen, the air water interface is lessened, therefore reducing the likelihood of electrochemical (oxygen driven) corrosion. Provided with both the injection port and exhaust manifold, this technology, when utilized with South-Tek's patented O₂-Release System™, will increase the performance and health of any Wet Fire Protection System...!

FEATURES AND BENEFITS

- Reduce oxygen levels within any Wet Fire Protection System (FPS)
- Achieve high purity N₂ pre-fill within minutes
- Displace all trapped air within a Wet system with pure Nitrogen
- Reduce the Air Water Interface - lessening the likelihood of electrochemical corrosion developing within the sprinkler system
- Includes injection port and exhaust manifold
- Allows for up to 40 PSIG N₂ fill
- Operating temperature range (-40°F - 120°F)
- Fully pneumatic, no electrical required
- Easy installation and zero maintenance

