

# Nitro-Shield®

*Nitrogen Blanketing Systems*



**WECHSLER**  
TECHNOLOGIES & ENGINEERING



**Systems from 5,000 gallons to 70,000 gallons and larger**



**Self-generating: uses compressed air to generate nitrogen**



**Oxygen analyzer option to monitor O<sub>2</sub> / N<sub>2</sub> levels**



**Simple to install with minimal or no downtime**



- » Low pressure systems available for sealed tanks operating below ASME regulatory requirements
- » Constant purge for older, leak-prone systems
- » Status reporting for remote monitoring
- » Simple to use with integrated operator panel

**The Nitro-Shield® self-generating nitrogen blanketing system was designed specifically for the protection of thermal heat transfer system fluids by providing a protective inerting atmosphere in the expansion tank. The system is pre-engineered and provided as a shop assembled unit.**