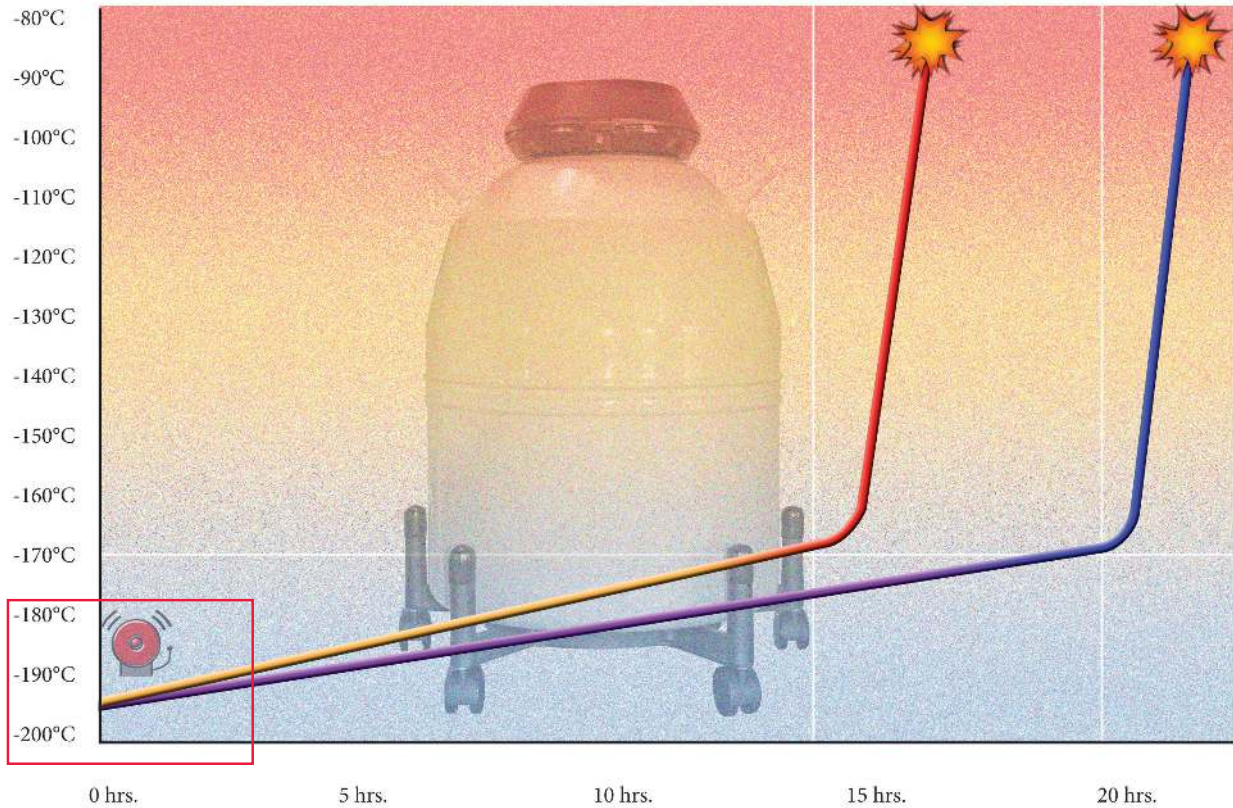


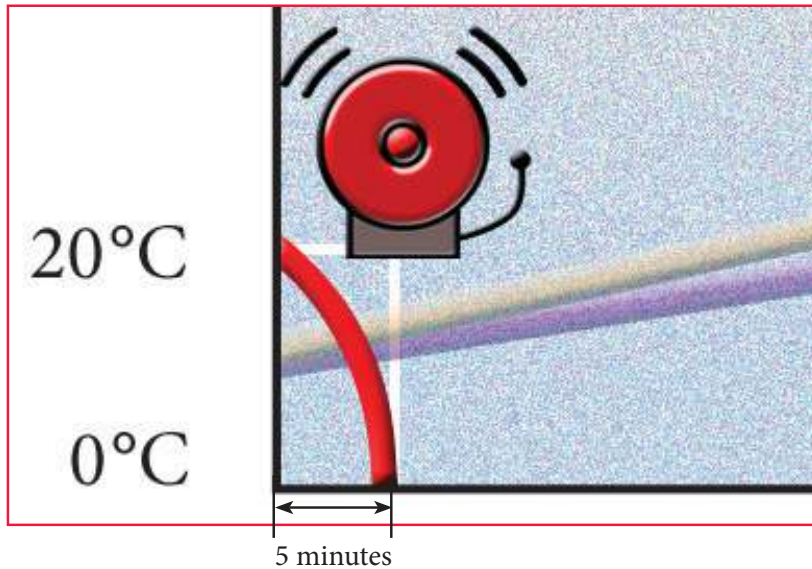
# CRYO • EWS

EARLY WARNING SYSTEM

**INTERNAL** Tank Temperature Progression During Tank Failure vs Time



**EXTERNAL** Ambient Tank Temperature Progression During Tank Failure vs Time



- External ambient temperature stable at 20°C
- Vacuum Loss = Vapor Escape causing ambient temperature to drop to 0°C within 5 minutes
- Ambient Temperature Monitor yields 14 to 20 hour ADVANCED NOTICE of impending tank failure
- ADVANCED NOTICE = more time to rescue samples long before potential damage occurs

Call 609.234.1594 to schedule a no-obligation demonstration.