



Technical Bulletin

- Place a copy of this bulletin in the front of each Blueprints Manual.
- Redline drawings as needed and include a TB reference note.
- Document TB implementation schedule request and completion:

Date Scheduled _____ Date Completed _____

Completed by (name) _____

TB Number: 104
Date Issued: 05/05/2017
Expiration Date: None

Subject/Key Words:	The pressure vessel rupture disk used in I-Clean applications is an obsolete part. A replacement kit is now available as a direct replacement.			
Classification:	<input checked="" type="checkbox"/> Informational	<input type="checkbox"/> Mandatory	<input type="checkbox"/> Safety Alert	<input type="checkbox"/> Preventive Maintenance Impact
	<input type="checkbox"/> Warranty Impact	<input checked="" type="checkbox"/> Purchase Parts	<input type="checkbox"/> No Charge For Parts expires ___ / ___ / ___. Reference this TB# when ordering NC parts.	
Application:	GAMA I-Clean Modules			
Parts/Documents:	Akrion Pressure Relief Valve to Drain Kit (PN 243860-001)			
Attachments:	None			

Issue: The pressure vessel used in GAMA I-Clean applications uses a safety device called a rupture disk (PN 214176-001). The disk ruptures when the pressure in the vessel exceeds the burst pressure of the disk, preventing catastrophic failure of the pressure vessel. Rupture disk 214176-001 has been obsoleted by its OEM and is no longer available.

Solution: A complete replacement kit (243860-001) has been developed as a direct replacement for the rupture disk. The kit includes a pressure relief valve and the parts needed to provide new plumbing between the outlet of the pressure relief valve and the pressure vessel drain line. Physical connections and routing of the new drain tubing are to be completed by the installer.