

# CHART CRYOVENT



Chart's cryovent is the most reliable way of maintaining liquid in your vacuum insulated pipe system. Chart's simple mechanical float design eliminates all electronics for simple installation and consistent operation.



Over time, a small amount of heat transfers through the insulation into the liquid causing some of it to turn to gas. The resulting gas is vented out of the pipe system through the cryovent. The cryovent is always active, it ensures the pipe system will remain full of liquid at each use point for immediate service. Cryovents eliminate the need to wait long periods of time for the liquid nitrogen to cool down the pipe system during the first cold cycle of a test.

