

CRYO STAR



CRYOGENIC BALL VALVE

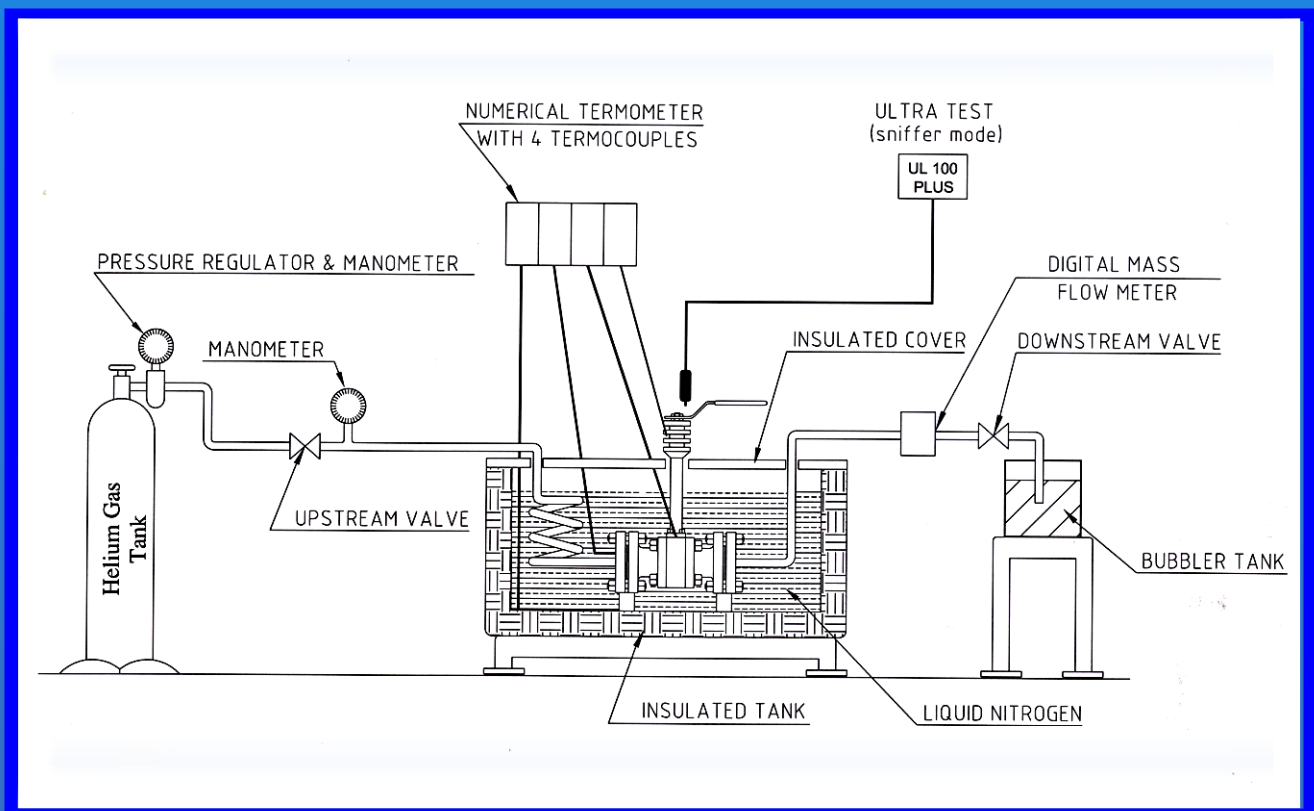
The contraction of metallic parts and the hardening of the soft components in low temperature applications has always been a critical point in valve manufacturing.

After a series of positive internal testing and excellent performance on Customer's plants - STARLINE is presenting the CRYO STAR ball valve

MAIN FEATURES

- Floating ball valves suitable for working temperatures up to -200°C .
- Split body construction - size up to 4" class 150 and 300 / 2" class 600
- All materials and end connection combinations available.
- Cavity pressure relief obtained by a venting hole - unidirectional valve clearly marked accordingly
- Specific cleaning and degreasing and a polyethylene package is provided to prevent any contamination.
- One piece solid extended bonnet to relocate stem seal away from the cold temperatures
- Special feature of the extended bonnet to prevent the temperature transfer to the stem seal and minimise the ice accumulation
- Modified PTFE seats to guarantee high performance in dry conditions and reduce torque values
- Excellent results obtained in rapid temperature changes condition.
- LLRR TESTING TO BS 6364 PENDING

CYROGENIC TESTING FACILITIES AVAILABLE AT STARLINE'S PREMISES



STARLINE spa

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