INSTALLATIONS AFFECTING 3A EQUIPMENT

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THINGS THAT AFFECT 3A COMPLIANCE AT INSTALLATION.

- LOCATION
LOCATION ISSUES

- DRIP
- DROP
- DRAIN
- DRAWN
REASONS FOR NON COMPLIANCE.

- IMPROPER INSTALLATION
- CUSTOMER MODIFICATIONS
COMPRESSION VALVES
MUST BE INSTALLED TO ALLOW FREE DRAINAGE TO COMPLY WITH 3-A.
MACHINE LEVELING FEET
SHALL BE SEALED TO THE FLOOR AT INSTALLATION.
THERE SHALL BE NO EXPOSED THREADS.

THREADS SHALL BE SEALED.
FILLERS
SHIELDS

- REQUIRED IF CONDENSATION IS PRESENT.
- NOT REQUIRED IF PRODUCT TEMPERATURE IS ABOVE DEW POINT.
TUBULAR HEAT EXCHANGERS

- SHALL BE DRAINABLE.
- REMOVE ALL LIQUID INCLUDING LIQUID TRAPPED IN CROSS SECTION PROFILE MODIFIED TUBING
INLINE STRAINERS

- SHALL BE REMOVED FROM THE LINE FOR MANUAL CLEANING.
DIAPHRAGM VALVES

- SHALL BE SELF DRAINING IN THE INSTALLED POSITION.
- SHALL BE A TAG OR MARK TO SHOW ANGLE OF INSTALLATION.
- LEAK DETECT HOLE AT THE LOWEST POINT.
QUESTIONS?