



Suitable for use with all Natural & Synthetic Gases & Refrigerants

Tattle Original

Tattle HP

Designed to handle a

Designed to handle a 300 PSIG / 20.6 bar Relief Valve

Connection sizes are;

T-100 = 1" (FPT) T-125 = 1¼" (FPT) T-150 = 1½" (FPT) T-200 = 2" (FLG) T-250 = 2½" (FLG) T-300 = 3" (FLG) T-400 = 4" (FLG) 675 PSIG / 46.5 bar Relief Valve Connection sizes are; T-100HP = 1" (FPT)

T-125HP = 1¹/₄" (FPT) T-150HP = 1¹/₂" (FPT) T-200HP = 2" (FLG) T-250HP = 2¹/₂" (FLG) T-300HP = 3" (FLG) T-400HP = 4" (FLG)

All Tattle Relief Vent Indicators Feature;

- An anodized aluminum body & indicator flags.
- Stainless steel axle & paddle (HP uses a heavier duty paddle design)
- O-ring axle seals
- Ease of installation and maintenance
- Low pressure drops
- A flag position that is viewable from a distance
- A locking spring that secures the flag in place after a release

Description

The patented technology in the Tattle[™] pressure relief vent indicator offers a simple yet innovative solution to quickly identify when a pressure relief valve (PRV) has been activated. It does this by providing either a visual indication or an optional electronic signal of what can be an intermittent event. The Tattle[™] allows the system operator a quick, reliable, and cost effective solution to a problem that could go undetected for a significant amount of time.

Installation

The Tattle[™] may be installed in any position. It must be installed with the arrow pointing in the direction of flow. The Tattle[™] is designed for use in Relief Vent lines only and should not be installed on pressurized liquid or vapor lines.

The most important factor in achieving a leak-tight and secure threaded installation is selection and preparation of mating piping. Pipe schedule and grade should be chosen according to ANSI/IIAR requirements, properly cut to correct length and cleanly and properly threaded with U.S. National Tapered Male Pipe Threads. The male thread sealant is recommended. Sealant should be applied evenly to act as a lubricant between the threads to avoid any chance of metal to metal galling. The Tattle[™] and piping should be adequately tightened with two wrenches positioned as close together as possible, but not touching the pipe threads. It is important to use a toothless hex wrench on the aluminum body of the Tattle[™] to avoid damage to the housing. When properly installed the Tattle[™] flags should point upstream towards the direction of the PRV when they are in the down position (i.e. parallel with the pipe).

For installation with flanged connections, extra care must be taken to position the Tattle[™] such that the flange bolts do not interfere with the motion of the indicator flags. After installing the Tattle[™], tighten the flange bolts evenly.

For more information please visit our website at <u>www.cca-tech.com</u> or; Email me directly at <u>sales@cca-tech.com</u> EASY INSTALLATION. MAINTENANCE FREE. LIFETIME PROTECTION.