

Safety Valves

Pressure safety valves for building systems

Safety valves are essential wherever a hazardous overpressure situation could occur. Examples of Queen's building systems that are protected by safety valves are compressed air, steam, and refrigeration.

Below is an example of a safety valve for a steam system and an air compressor system.

Safety valves safeguard against:

- Mechanical damage to equipment and surroundings.
- Loss of product and production.
- Damage to the environment.
- Injury and loss of life

Under no circumstances should a safety relief valve be secured, or the relief vent obstructed. If you encounter this situation or in the event a safety valve releases do not approach and report to your manager immediately.



Steam System Relief Valve



Air Compressor System Relief Valve