

8. Filters and safety valves



Safety valves are used primarily to stop, or at least reduce, the occurrence of accidents. Protect the operator from injury and equipment from damage or destruction.

Pressure safety valves are checked to a certain opening pressure tolerance in the factory and are sealed to avoid accidental readjustment. Component tested containers of safety valves by technical safety institutes have the corresponding registration number

With the use of filters the accuracy and life span of pressure-regulators can be substantially increased through a clean medium. Further application areas exist in high pressure pneumatics for the protection of sensitive measuring equipment and controllers.

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