



AMERICAN PETROLEUM INSTITUTE

API Standard 520

Sizing, Selection, and Installation of Pressure-relieving Devices, Part II—Installation

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This standard covers methods of installation for pressure-relief devices (PRDs) for equipment that has a maximum allowable working pressure (MAWP) of 15 psig (1.03 barg or 103 kPAg) or greater.

Pressure-relief valves (PRVs) or rupture disks (RDs) may be used independently or in combination with each other to provide the required protection against excessive pressure accumulation.

As used in this standard, the term pressure-relief valve includes safety relief valves used in either compressible or incompressible fluid service, and relief valves used in incompressible fluid service.

This standard covers gas, vapor, steam, two-phase, and incompressible fluid service; it does not cover special applications that require unusual installation considerations.

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