



High Capacity Process Safety Valve - EPV 4X02

The state-of-the-art High Capacity Process Safety Valve for medium pressure has a cost-effective semi nozzle body design with seat bushing.

Size	DN 20 to 200	NPS 1" to 8"
Set Pressure	0.1 bar g up to 40 bar g	1.5 psig to 600 psig
Material	1.0619	WCB
	1.4408	CF8M

Benefits and features

Developed as a modular design with other series, it provides a reliable function with ideal capacity.

The inner parts are made of stainless steel (except for spring and spring washer).

Easy maintenance because of dismantling of the valve for lapping of seat and disc without change of set-pressure is possible and the bellows is in a safe location because it is outside the flow path for ensuring extended lifetime.

For vapours, gases and liquids, typical applications are protection of pressure vessels, heat exchangers, system components. Suitable for all industrial applications such as chemical and petrochemical industry, technical gases, cooling and oxygen applications, power generation and power supply and steam boilers up to PN 40.

EPV 4302, state-of-the-art high capacity process safety valve for medium pressure



EPV 4302 as cutaway model

