





DELTA PR2

The DELTA PR2 valve from APV is a very reliable sampling valve. Bacteriologically safe samples can be taken directly from the pipeline or a tank. The valve is available in a manual as well as pneumatic version and is equipped with PTFE shaft and closing spring.

Options

- A pneumatically controlled valve with a steam connection for sterilisation (DELTA PRD2)
- Traditional drain pipe
- Drain pipe for high pressure
- Valve position indicator on pneumatically controlled valve

Features and benefits

- ID numbers on the seals for easy ordering of spares
- Large handle for easy manual opening and closing
- Ball-shaped valve body means no sump or dome and CIP cleaning is assured
- The internal diameter of the valve matches the pipe cross section exactly and there will be no pressure drop
- Few seals and thereby easy maintenance
- No contamination thanks to the PTFE shaft and a special shaft guide. No additional seat seal required.
- The valve can change from manual to pneumatic control within minutes
- The spring compensates for any thermal extension of the shaft stem during cleaning

DELTA PRD2 for steam cleaning

Technical data

Sizes	DN25-DN100 and 1"-4"
Product wetted parts	1.4404 (AISI 316L)
Seal materials	EPDM,HNBR,FDM,VMQ All seals comply with the FDA requirements
Max. temperature	EPDM,HNBR : 135°C
	Short time: 140°C
	VMQ: 100°C
	FPM: 100°C
	FPM not to be used for hot water
Max. line pressure	10 bar
Min. control air pressure	6 bar
Max. control air pressure	10 bar

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