



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 sterilization (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" (25 - 100mm)
Product wetted parts	1.4404 (AISI 316L)
Seal materials	EPDM, HNBR, FDM, VMQ All seals comply with the FDA requirements
Max. temperature	EPDM,HNBR : 275°F / 135°C Short time: 284°F / 140°C VMQ: 212°F / 100°C FPM: 212°F / 100°C FPM not to be used for hot water
Max. line pressure	145 psig / 10 bar
Min. control air pressure	87 psig / 6 bar
Max. control air pressure	145 psig / 10 bar

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For more information about our worldwide locations, approvals, certifications, and local representatives, please visit www.apv.com.

SPX Corporation reserves the right to incorporate our latest design and material changes without notice or obligation.

Design features, materials of construction and dimensional data, as described in this bulletin, are provided for your information only and should not be relied upon unless confirmed in writing.

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