

Pressure Reducing Valve - EPV Re34

This pressure reducing valve with sizes DN 65 to DN 400 for water is suitable for variable downstream consumption and large pressure differences. This valve balances the inlet pressure by a proven and tested piston system, in which the seals can be replaced quickly and easily.

Benefits and features

The valve works independently from external energy. Also it provides constant, but adjustable low downstream pressure, even at variable upstream pressure and fluctuating volume flow. At no flow conditions the valve is completely tight.

A well proven piston-venturi nozzle system provides high endurance and long service life. The stainless steel insert is easy to disassemble and requires only little space for maintenance.

Another benefit is the low mounting height which allows changing the sealing elements without removing the body from the line.

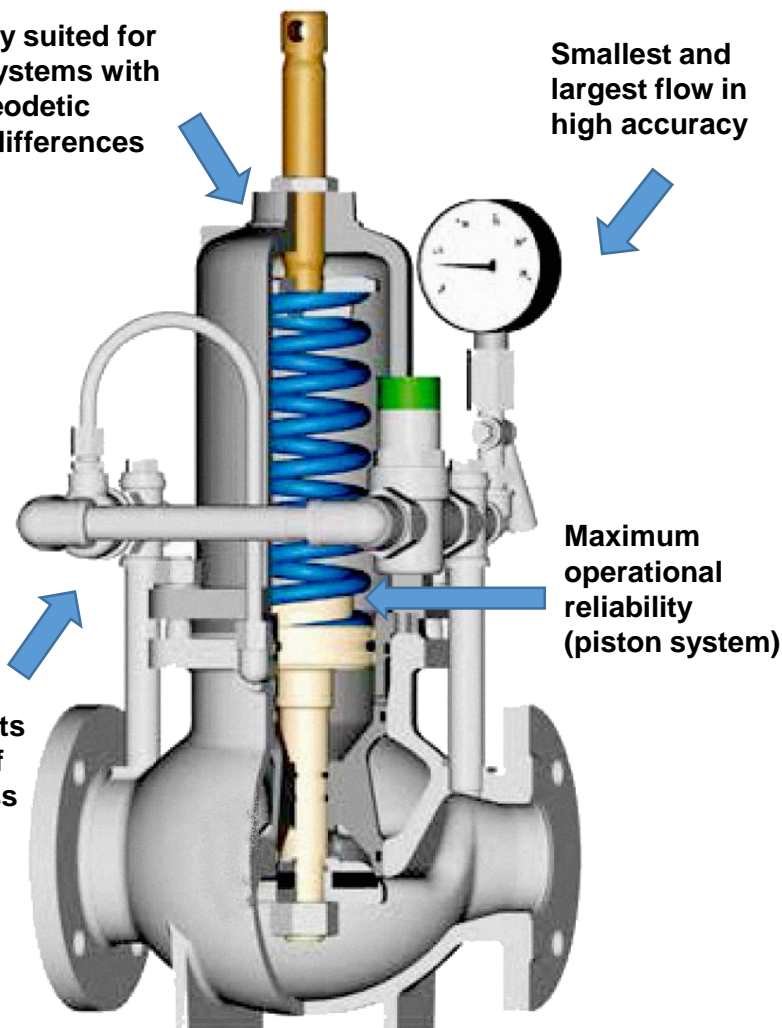
Applications are cold water, potable water, fluctuating flow and largest volume mass flow.

EPV - Re 34 piston as spare part upon request



Perfectly suited for water systems with large geodetic height differences

Smallest and largest flow in high accuracy



Maximum operational reliability (piston system)

Wet parts made of stainless steel

EPV - Re 34 produced for usage in sewage plants

