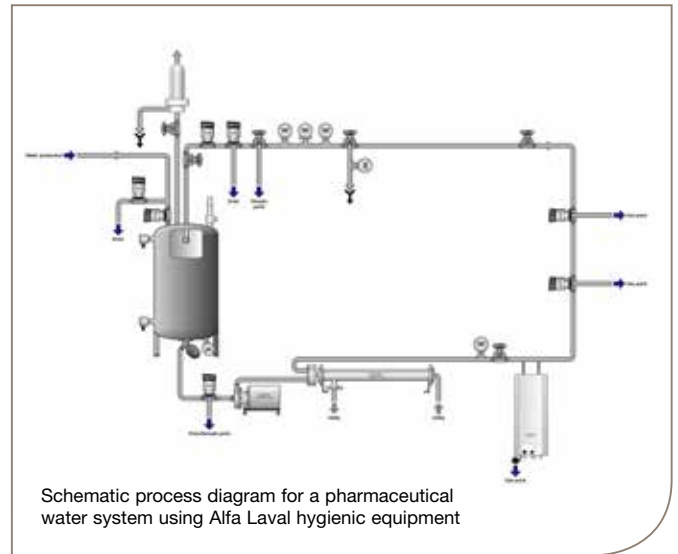


# Ten top reasons

to choose Alfa Laval for your pharmaceutical water system

- 1 Minimize total cost of ownership – Investing in the hygienic design of Alfa Laval equipment results in measurable savings in capital expenditures and operating and maintenance costs.
- 2 Ensure energy-efficiency and emissions compliance – Using Alfa Laval equipment reduces energy usage and carbon emissions while ensuring optimal system flow.
- 3 Reduce waste – Alfa Laval equipment has optimized hygienic design, free from crevices, dead legs and pockets. This reduces contamination risks that can result in product loss.
- 4 Minimize rouge – Alfa Laval equipment has high quality welding, polishing and cleaning procedures to secure optimized passivation, which will reduce the risk of rouge in your water system.
- 5 Prevent biofilm buildup – Alfa Laval's equipment design allows no stagnant areas, where biofilm can build up.
- 6 Ease qualification and validation – Alfa Laval Q-doc, our comprehensive documentation package, provides all necessary information in a uniform and accessible format to facilitate a safe and easy qualification and validation process.



- 7 Safeguard change control – Alfa Laval equipment is designed for safe and easy maintenance. Alfa Laval Q-doc secures a one-to-one exchange of parts, avoiding revalidation.
- 8 Rely on a single supplier – Sourcing vital equipment from Alfa Laval simplifies ordering, inventory management, installation qualification, validation and maintenance.
- 9 Take advantage of vast expertise – Alfa Laval has more than 130 years of experience in boosting customer productivity and sustainability using our exceptional heat transfer and fluid handling technologies.
- 10 Extend system performance – The Alfa Laval global service network and 360° Service Portfolio ensure top performance, maximum uptime and operating efficiency from your Alfa Laval equipment throughout its life cycle.

