



Valve cluster

Equipment for distributing liquids



Application

Valve clusters are used to distribute liquids centrally throughout a plant.

A typical application is the distribution of liquid ingredients such as sugar solutions, final syrups and water to different parts of a beverage plant.

Highlights

- All our valve cluster designs meet the latest hygienic and safety standards
- Each valve cluster design is tailor-made according to the product and customer requirements

Working principle

Valve clusters are controlled by complex control logic and make sure each individual liquid gets to its correct destination by changing the switch states of each single valve. In some cases valve clusters are equipped with mixproof valve designs making sure there is no cross-contamination between two different products flowing through the same valve at one time.

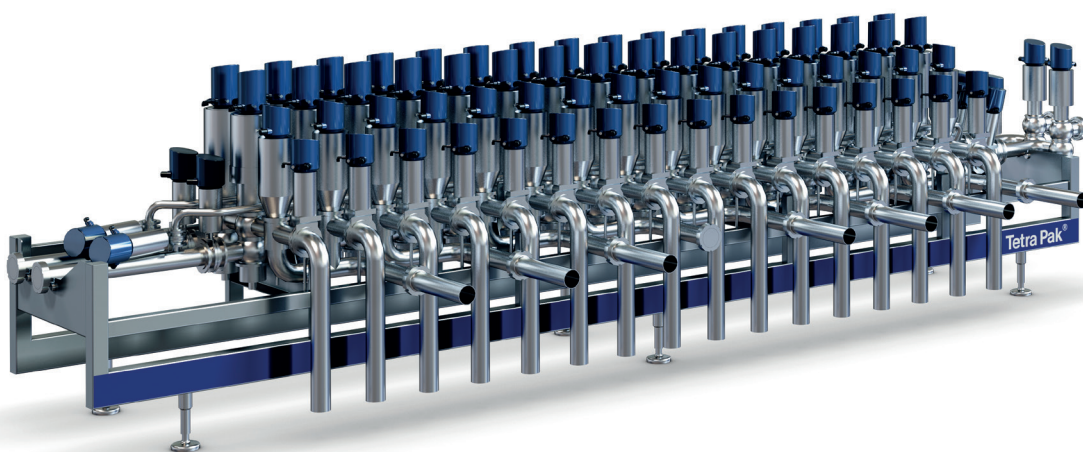
All our valve clusters are designed for good access and maintainability and can be equipped with several features such as drip trays or local pneumatic collectors for BUS solutions.

Technical data

Available in different sizes depending on capacity.
All parts in contact with the product are made of AISI 316L.



Valve cluster for CIP



Valve cluster for production