

# SÜDMO SVP FILL SVP SELECT VALVE FOR FILLING

## DESCRIPTION

Pentair Südmö's SVP FILL valve range for hygienic and aseptic processes includes a design that is ideal for product handling in filling machines.

## OPERATION

The SVP FILL Valve features a unique actuator design that, when used in combination with an aseptic stem and high performance seals, provides long operating cycles even though the cycle speed is high.

## ADVANTAGES

- Quick cycles - **up to 4 cycles per second** (depending on operating pressure and valve size)
- Longevity - during internal tests **more than 24 million cycles** were reached
- **Product safety** - Aseptic spindle seal with P<sup>3</sup>-diaphragm or PTFE-bellow
- **Excellent media resistance** during CIP & SIP - with high performance materials (P<sup>3</sup>, PEEK, PTFE)
- **Easy maintenance** of product - and actuator side
- **Optional safety position** using a preloading spring
- **EHEDG and 3-A 53-06 compliant**



SVP FILL with P<sup>3</sup>-Diaphragm and PEEK Disc



SVP FILL with PTFE Bellow



SVP FILL with P<sup>3</sup>-Diaphragm and PEEK Ring



### WIDE RANGE OF APPLICATIONS

#### Products

- Beverages
- Food
- Dairy Products
- Pharmaceutical Products

#### Applications

- Filling valve on a filler
- Feed valve on a filler
- Any application with a high number of cycles

#### Benefits

- Provides low CAPEX and OPEX
- Meets highest product safety standards
- Minimizes maintenance cycles and increases filler availability