

## Homogenizer Applications - Dairy

### PRODUCT HIGHLIGHTS



### WHY SPX FLOW?

The APV brand Homogenizers and High-Pressure Pumps, are the products of choice for dairy applications. The expansive

model offering (up to 13,200 g/h (49,967 l/h) and 21,750 psi (1,500 bar)) and the updated design with options for low-pressure homogenization, extensive instrumentation and monitoring, and the well-established network of dealers with local inventory and support, all mean you will have decades of operation at a low cost of ownership. When it comes to know-how, experience and product range within the field of Homogenization and High-Pressure Pumps, you won't find a better business partner than SPX FLOW.

### FEATURES

- Extensive instrumentation available (pressure, temperature, flow, etc.)
- Local and remote control with PLC integration
- Expansive model offerings
  - Flow rates to 13,200 g/h (49,967 l/h)
  - Pressures to 21,750 psi (1,500 bar)
- Homogenizers and high pressure pumps for spray dryers
- Manual and hydraulic actuators
- MicroGap valve for low pressure homogenization
- UHT and Aseptic arrangements
- 3-A and USDA certified

### BENEFITS

- Low operating cost
- Lower energy required with MicroGap
- Long run capability
- Automation capability

### ASK US ABOUT OUR OTHER INNOVATIVE PROCESS TECHNOLOGIES:

PD PUMPS ▪ PLATE HEAT EXCHANGERS ▪ SEPARATORS ▪ HOMOGENIZERS ▪ VALVES ▪ MIXERS



Based in Charlotte, North Carolina, SPX FLOW, Inc. (NYSE: FLOW) is a multi-industry manufacturing leader. For more information, please visit [www.spxflow.com](http://www.spxflow.com)

