

# Milking Hygiene - Variotherm

The direct route to safe cleaning.

## Create clean conditions of the highest standard

Perfect cleaning and disinfecting of all milk-carrying parts are an absolute necessity for the production of clean raw milk with a low germ count. Anyone who skimps here will pay for it later.

## Variotherm makes clear settings measurable

During the cleaning process, 25 - 30 slugs of water pass through the milk line. Variotherm ensures that the correct solution flows through the lines at a speed of 7 - 10 metres per second to guarantee effective cleaning.

## The Variotherm Control Solution

Integrates chemicals and electronic functions but separates water functions to ensure a long service life and a high level of technical reliability.

## But Variotherm has even more to offer

Save money by choosing the most cost effective water heating system for your farm (e.g. electricity, oil, gas, bio-gas, heat exchanger or other heating system). The wash water can also be collected separately and used for a second application, e.g. cleaning the milking parlour.

## Variotherm Control

The Variotherm Control monitors all of the components that are used during cleaning. Clearly displayed text LCD display and switches are easy to use, making the system simple to operate.

## Variotherm Dispensing Control

Don't leave measurement of the cleaning agent to chance. Dispensing times and quantities can be individually adapted to your milking parlour and its conditions, thus ensuring reliable cleaning.

## Key Benefits:

- Variable setting possibilities for the individual cleaning stages
- Can be installed separately from the wash trough
- Robust Stainless Steel housing protects against moisture
- Displays the last 10 Error messages
- Easy to read display
- Integrated control for emptying the milk delivery line with compressed air
- Robust hose pumps
- Low maintenance costs
- Third pump can be selected for additional automatic disinfecting of the milking lines
- Slim design: space-saving for integration in any dairy room
- Easy to clean surfaces
- Easy to install

