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## Cleaning System for Dairies

PRESSURE

AP 00261

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### PRODUCT

240 PC pressure sensor SSPB

### APPLICATION

Automated system cleans storage tanks and connecting lines. High temperature cleaning solutions are injected under pressure into tanks and lines to sanitize the dairy processing systems. Externally mounted 240 PC monitors proper pressure and replaces traditional mechanical bellows inside the recording instrument case. A hose rupture or bellows failure could fill the case with enough caustic material to damage sensing and recording equipment. The PC also inputs to a pen recorder to record cleaning time and pressure.

It contains low level inputs, a pen recorder, and solid state outputs.