

Application Note

Level Plus[®]

Magnetostrictive Liquid-Level Transmitters with Temposonics Technology

CIP Tanks

INDUSTRY: Pharmaceutical & biotechnology
PRODUCT: Cleaning agents



APPLICATION OVERVIEW

Automatic tank gauging of the level in the CIP tank where the concentrated cleaning agents are diluted to be used in the CIP process of the bioreactor and associated equipment.

KEY REQUIREMENTS

- High performance during agitation
- Sanitary (hygienic) wetted parts
- Accurate level measurement of product for dosing

Temposonics SOLUTION SoClean Transmitter

- 3-A certified design to standard 74-06 sensors and sensor fittings and connections
- The SoClean model is not affected by agitation as the rigid 5/8" OD pipe is strong enough not to bend or vibrate during agitation
- Accurate level measurement of the product level to ± 1 mm (0.039 in.)



SoCLEAN[®]
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