

# **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.)



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