

smank

Solutions | Technology | Knowledge

COMPLETE SOLUTION FOR

FOOD & BEVERAGES

MEASURE • CONTROL • OPTIMIZE

For Safe, High Quality & Efficient Processes



HIGH
FOOD SAFETY



RELIABLE
PERFORMANCE



HYGIENIC
& CLEAN



OPERATIONAL
EFFICIENCY

INNOVATIVE INSTRUMENTATION
& AUTOMATION SOLUTIONS
FOR A HEALTHIER TOMORROW

1. TRANSMITTERS

PRESSURE

- ★ Differential Pressure Transmitters
- ★ Gauge Pressure Transmitters
- ★ Absolute Pressure Transmitters



LEVEL

- ★ Radar Level Transmitter
- ★ Guided Wave Radar
- ★ Ultrasonic Level Transmitter

Other Level Instruments

Level Switches

Point Level Sensors

Level Indicators

DP Level Transmitters



TEMPERATURE

- ★ Field Mounted
- ★ Head Mounted
- ★ DIN Rail Mounted



Other Temperature Instruments

RTD Sensors
 Thermocouple Sensors
 Temperature Switches



2. FLOW METERS

- ★ Electromagnetic Flow Meters
- ★ Coriolis Flow Meters
- ★ Vortex Flow Meters
- ★ Ultrasonic Flow Meters
- ★ Variable Area Flow Meters



Other Instruments

Flow Indicators
 Flow Switches



3. LIQUID ANALYZERS

- ★ pH / ORP
- ★ Conductivity
- ★ Turbidity / TSS
- ★ Dissolved Oxygen (DO)
- ★ Toroidal Conductivity
- ★ Chlorine Analyzer
- ★ Hardness / Alkalinity
- ★ Multi-Parameter Liquid Analyzers



Ozone Analyzer



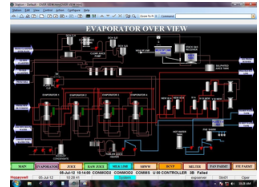
4. CONTROL VALVES

- ★ Pneumatic Control Valves
- ★ Globe Control Valves
- ★ Butterfly Control Valves
- ★ Ball Control Valves



5.AUTOMATION & CONTROL

- ★ PLC
- ★ SCADA
- ★ HMI
- ★ DCS



Remote I/O

Control Panel

Industrial Ethernet Switch

Signal Isolator

Signal Converter



6. SPECIAL ANALYZERS

- ★ TOC Analyzer
- ★ ppb DO Analyzer
- ★ Portable DO
- ★ SWAS

