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Deaerator, Surge and Condensate Tank Control Solutions



*World-class system,
support and
performance*

The TS D... series control system manages lead/lag pump sequencing and the operation of an individual deaerator (DA), surge tank, condensate tank, or a combination DA and surge - condensate tank. For exceptional DA controls, count on SCC for world class results.

Key Features and Benefits

- 6" or 10" touchscreen
- Easy to commission
- Field configurable
- Adjustable timing
- Flexible communication interface
- No computer required to program
- Controls up to 6 pumps with either VFD or motor starters

A TS-... Series DA control system meets ASME section I requirement. Monitors steam header pressure and feedwater pressure setpoint.

- Start delay timer
- Stop delay timer
- Minimum run time
- Ramp time on VFD's
- Up to 8 analog inputs
- Analog outputs

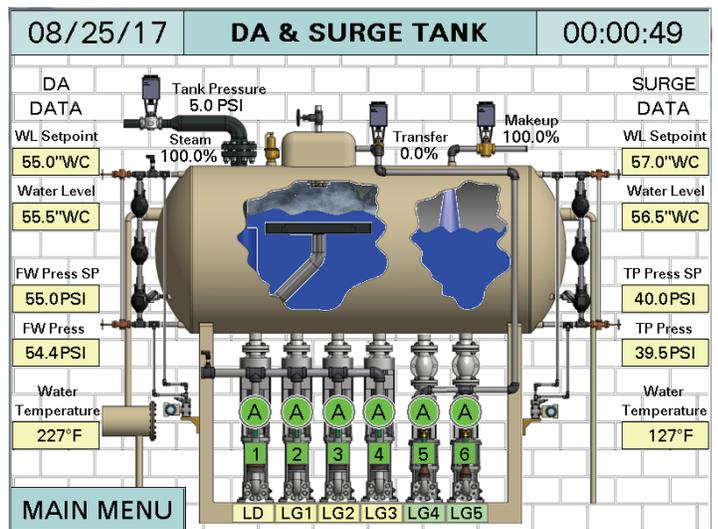
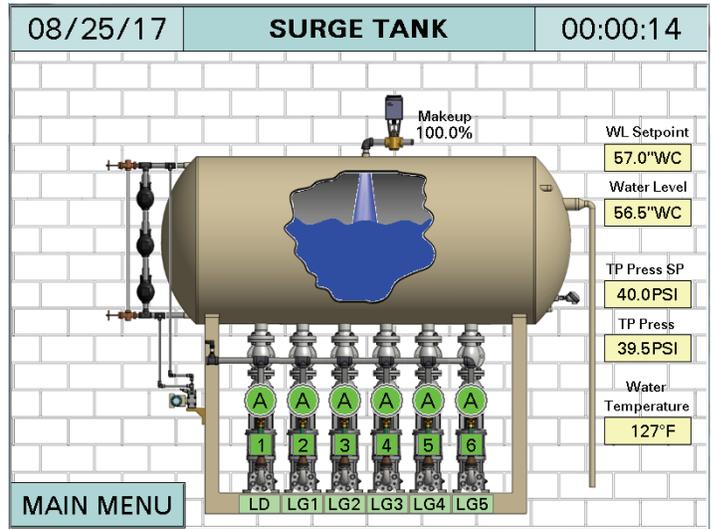
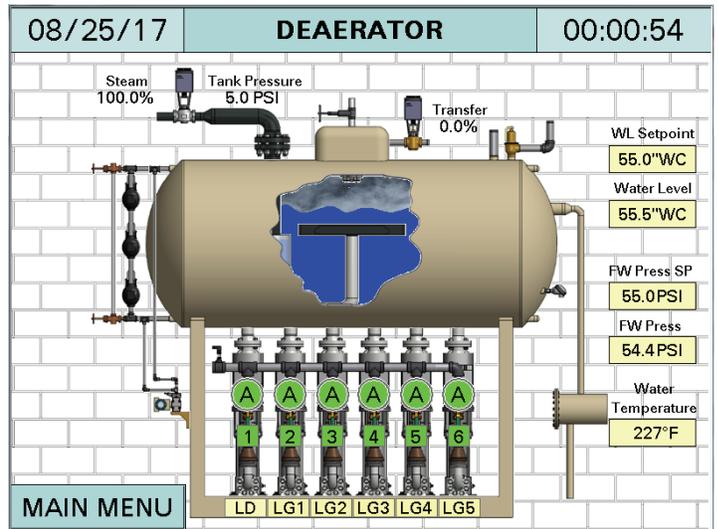
TS- ... Series control systems include preprogrammed 6" or 10" touchscreen, a PLC, and digital and analog inputs for monitoring and control.

- Graphics for individual pump status and self-configuring overview screen
- RWF55.50A9 for DA level control, Backup DA level control, DA pressure control, or Surge tank level control



Control an individual deaerator, surge tank, or a combination deaerator-surge split tank, with the ability to manage a separate deaerator and a surge or condensate tank with one TS- series control panel.

- Easy to commission
- Field configurable
- Adjustable timings
- Field adjustable
- No computer to program



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Solution
Partner

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Controls

The Siemens logo, consisting of the word "SIEMENS" in a bold, teal, sans-serif font, centered within a white square with a thin black border.