

TANKNET[®] PRO

TEMPERATURE CONTROL, FERMENTATION MANAGEMENT AND WINERY INTEGRATION

Comprehensive Hands-on Control From Anywhere



AVAILABLE FEATURES:

- *Calibration-free, Wire-Less Tank Temperature Control*
- *Brix/Temp/Pumpover Tracking by Lot Code*
- *Real-Time & Historical Fermentation Graphs*
- *Web Browser and Mobile Access from Anywhere*
- *Scheduled Pumpovers and Continuous Brix Measurement*
- *Alarm Notifications via Cell Phone and E-mail*
- *Cellar Humidity, Temperature, CO2 and Night-Air Cooling*
- *Demand-Based Chiller/Heater Control*
- *Intelligent Energy Management*
- *Production Software Integration*

ALL THE CONTROL AND INFORMATION YOU NEED—ANY TIME, ANYWHERE!

It is often said that knowledge is power—so TANKNET[®] just might be the most empowering control product available for wineries today. That's because TANKNET gives winemakers instantaneous—anytime and anywhere—access to critical fermentation data and more. It truly puts winemakers in control of their operations like never before—enabling them to practice their craft with better and more complete knowledge of each wine lot and cellar environment.

TANKNET offers a complete line of affordable plug-n-play controls, sensors and software to fit virtually any need or budget. From wireless tank thermostats to advanced fermentation management across multiple cellars or winery locations, TANKNET delivers unmatched value, performance and expandability—bar none.

Energy management features available for TANKNET can even help wineries save on their electricity bills without compromising wine quality. Other options for TANKNET include continuous brix monitoring, scheduled pumpovers, room control (temperature, humidity, CO2 and night-air cooling), demand-based chiller and heater control and seamless integration with production software systems such as WMDB, VinX2, Blend, VinBalance and others.

With over a decade of proven reliability, product innovation and industry-leading service and support, it's no wonder TANKNET is the best selling fermentation and winery control solution in the U.S.

Call today or visit us on the web to learn how TANKNET can help you better manage fermentations, control plant equipment and save energy.

TANKNET[®] PROFESSIONAL

TEMPERATURE CONTROL, FERMENTATION MANAGEMENT AND WINERY INTEGRATION

SOFTWARE FEATURES



- Web-browser and mobile access
- Remote control, status and e-mail alarms
- Temperature ramp and soak control
- Fermentation tracking by lot code
- Real-time & historical ferment graphs
- Animated cellar map(s) / virtual tank board
- Tank groups with sort, filter and Excel export
- Group-wise control and data entry
- Tank fill, move, empty and blend functions
- Comprehensive reporting and auditing
- Scheduling of pump-overs and ferment rates*
- Deviation & limit alarms w/ rate-of-change delay
- Unlimited trending and prior vintage archiving
- Intelligent energy management*
- Multi-user/multi-level access with audit trails
- Easy Admin. by winemaker (new users, security, alerts)
- Production software integration*
- Building control system integration*

WIRE-LESS TANK TEMPERATURE CONTROL



- Calibration-free temperature control
- Durable, water-tight enclosure
- Single or dual probe
- Cool, heat & auto modes
- Input for brix probe (NEW)
- Manual brix and pumpover entry
- NETWORK WITH NO NEW WIRES!

WIRE-LESS FERMENTATION CONTROL



- Calibration-free temperature control
- Durable, water-tight enclosure
- Up to 8 temperature sensors
- Cool, heat, auto + advanced modes
- Inputs for brix probe and level sensor
- Manual brix and pumpover entry
- Pump control and analog outputs*

DYNAMIC CHILLER CONTROL



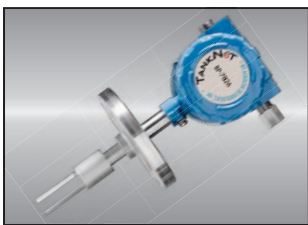
- Web monitoring & control
- Performance trending
- Fault detection and alarming
- Automated setpoint control
- Demand-based pump control
- Fail-safe cooling

ENVIRONMENTAL CONTROL



- Multi-zone temperature control
- Relative humidity
- CO₂ detection, exhaust & alarming
- Night-air cooling

REAL-TIME BRIX MONITORING



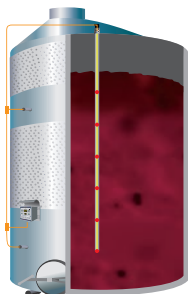
- Continuous brix measurement
- Accurate over entire fermentation
- Temperature Compensation
- Range -10.0° to 35.0° brix
- Sanitary SS for direct insertion
- Durable IP-66 rated housing

INTELLIGENT ENERGY MANAGEMENT



- Off-peak cooling
- Peak load management
- Real-Time Energy Monitoring
- Integration with 3rd-party energy management systems

MULTI-POINT TEMPERATURE MONITORING



STRATI-PROBE

Easily moves from tank to tank

- Immersible stainless steel probe
- Up to eight temperature sensors
- Customized in length to fit any tank
- Compatible with TC-1 controller

PRODUCTION SOFTWARE INTEGRATION



SEEMLESS INTEGRATION WITH

- VinX2
- The Winemaker's Database
- BLEND
- WIPS
- VinBalance
- Others

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*Optional Add-on

SPECIFICATIONS AND FEATURES SUBJECT TO CHANGE WITHOUT NOTICE