



# VINPILOT<sup>®</sup> FERMENTATION CONTROL

THE SECRET OF PERFECT RESULTS



The VinPilot®Pro product line not only combines approved technology with modern design but is also easy to use and guarantees maximum operating reliability.

The newly developed, waterproof housings with integrated displays and modern membrane keyboards enable the control units to be connected with the PC. This makes it the top of the line of our new series.

The VinPilot®Pro-Flex features both cutting edge software and the possibility to intervene on site by adjusting temperature settings directly on the tank at any time.

Both the VinPilot®Pro-Split and the Pro-Flex (with the probe directly mounted on the back) are plugged into the system with a special snap-in adaptor which ensures secure connection and quick interchange.



"snap-in" adaptor

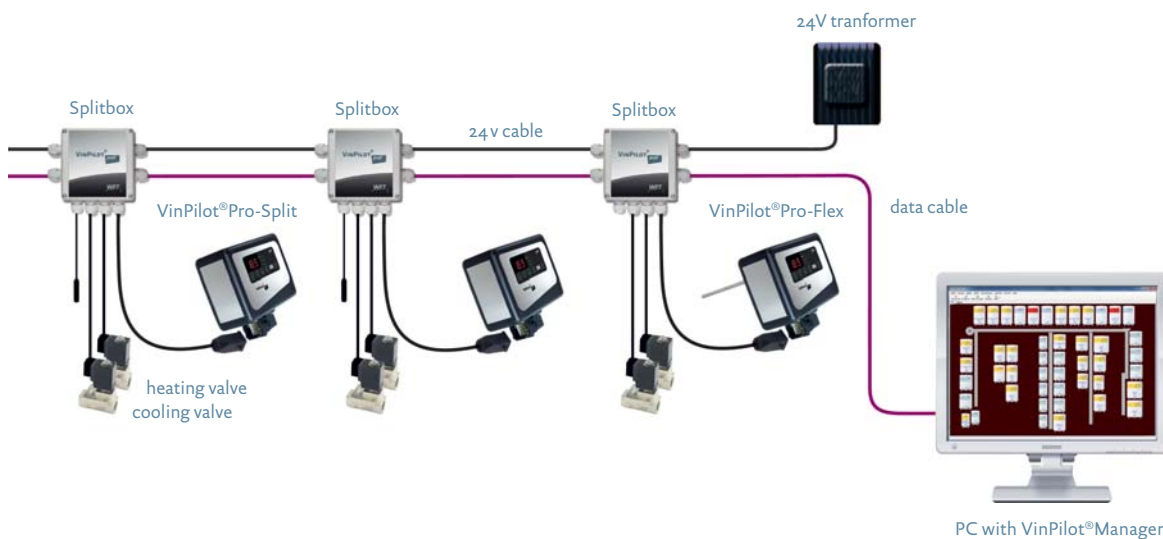
waterproof and easy-to-change connection

VinPilot®Pro-Split temperature and fermentation control unit



## YOUR BENEFIT

- Perfect temperature control and record
- Documentation of all processing steps
- Inputs via PC or directly on each tank in the winery
- Remote monitoring via Internet from anywhere in the world.

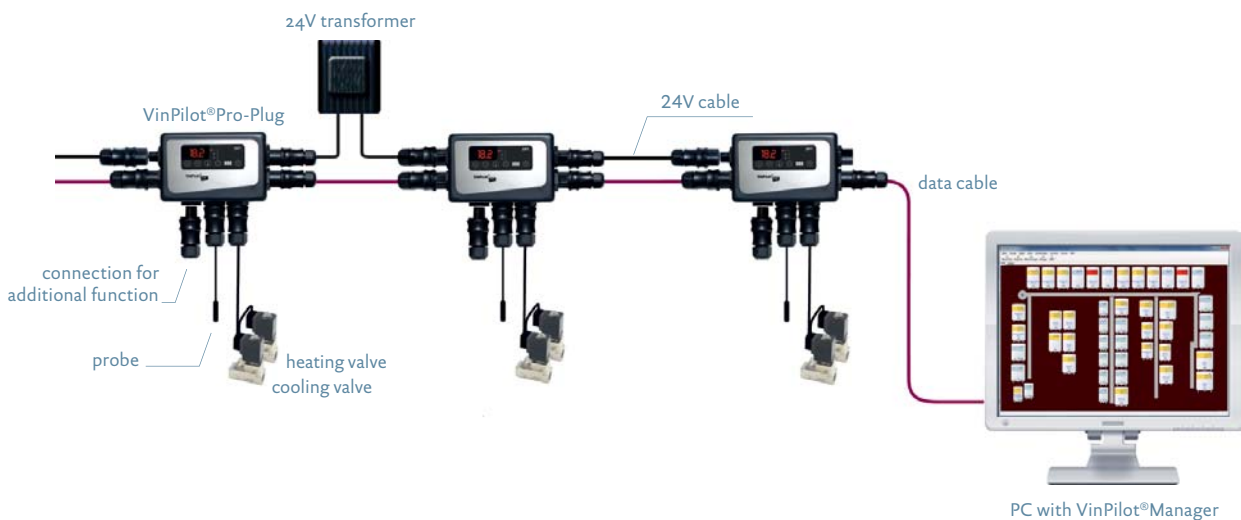
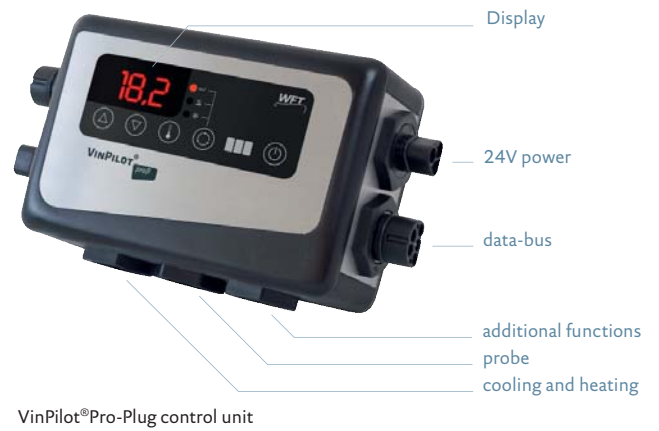




Additionally to controlling and administrating via PC, the VinPilot®Pro-Plug offers the feature to adjust the temperature directly on the control unit.

Contrary to the versions VinPilot®Pro-Split and -Flex though, the VinPilot®Pro-Plug is typically fixed behind or above the tank and therefore needs no “split box”. This version is definitely the best choice especially if the temperature setting on the control unit will be the exceptional case or if the particular alignment of the tanks in a winery renders easy access to the control units.

The easy-to-install waterproof plugging-system makes this version unique. This guarantees quick installation and high flexibility.



## GOOD TO KNOW

- All our systems can operate solenoid, motorized or pneumatic valves.
- In case of help needed while at work we offer remote online support directly on your PC.
- The plug system allows easy and quick replacement in case of any kind of breakdown.

# VINPILOT® SOFTWARE

PROCESS DOCUMENTATION WITH VINPILOT®  
*manager*



Complete documentation by  
modern VinPilot®-Software

The VinPilot®Manager software features all necessary functions both for perfect temperature control plus the entire wine making management. Cutting edge technology together with clear and logically structured graphics provide for user-friendly handling. It just takes a few steps to set up your own winery in the VinPilot®Manager surface.

The reproduction on your screen will be close to the actual setting and gives you a realistic overview. You can set up any amount of tanks in your winery independently from the number of control units applied. The ageing and storing of all your wine batches will also be under your control until bottling. All production steps will be easily and quickly retraceable at any time. The cellar management can be carried out on a PC in your office or directly in the winery on a touch-screen.

VinPilot®Manager is a network solution allowing access of several users at the same time. A connection with the Internet will enable you to have an overview and interfere directly from anywhere in the world.

## VINPILOT® OPTIONS MONITORING AND AUTOMATISATION

### FERMENTATION ACCORDING TO SUGAR CONSUMPTION

This option by VinPilot®Pro regulates the temperature depending on fermentation intensity. Temperature decreases or increases depending on the fermentation performance.

If the desired sugar consumption is not reached, the system gives an alarm and adequate actions can be taken to prevent a stop of fermentation. This leads to a very gentle fermentation and moreover offers the possibility to ferment also at low temperatures without any risk.

### MICRO- AND MACRO- OXYGENATION

VinPilot®Pro enables you to add the feature of automatic oxygenation to the system of fermentation control at relatively low costs. The dosage is permanently controlled and registered by VinPilot®Manager. So you can rely on today's experiences in the future.

### CYCLE CONTROL

This feature controls all time- dependent processes, e.g. pump-over, submersion, or agitating.



*"The advanced BUS-technology and the sophisticated software perfectly suit our requirements and convinced us of VinPilot®Pro."*

Razvan Macici / Tariro Masayiti  
Nederburg, South Africa