

*For those who appreciate the difference.*



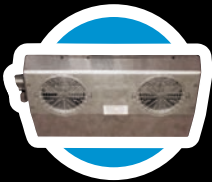
*Custom Compressors*



*Web Monitoring*



*Smart Control*



*Custom Fan Coils*

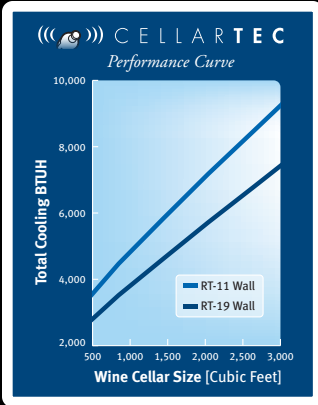


*Service & Repair*

## **Wine Cellar Split Refrigeration Systems**

 **CELLARTEC**  
by Apex

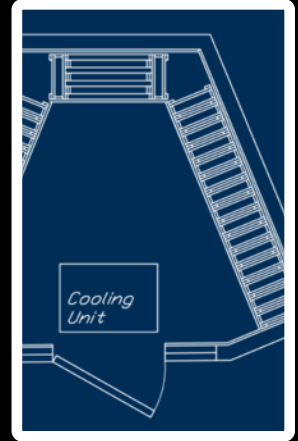
# CellarTec by Apex elegantly and simply creates the cellar



## Expert System Design Analysis

Apex Wine Cellars has twenty plus years of experience engineering cooling equipment to climate control your wine cellar. To protect your investment, we feel it is critical that you install a system design that factors in the cellar location and surrounding conditions.

Apex has worked closely with independent engineers, our in-house technical staff and premium contractors to design our in-house software that creates an individual cooling load profile based on our CAD drawing of your cellar. From that profile we are able to recommend the optimal system for your cellar. This approach ensures that even the smallest details are accounted for in your equipment selection.



## CellarTec Smart Control

Apex partnered with a well known programmable control manufacturer to work closely on the development of our control system. By using low voltage relays and sensors we are able to use a programmable logic controller with our custom firmware to most effectively manage the cooling system's actions and performance.

Our unique display offers a wealth of information and can be mounted either inside or outside the cellar. At a glance you can tell the cellar temperature, humidity, ambient temperature at the compressor and if there is any trouble with the system.

This control system is also capable of feeding this data to our optional 24/7 CellarTec monitoring by way of any broadband internet connection. By working with the system the controller can not only report trouble but it can identify what type of trouble you might have to ensure the quickest resolution.



# conditions required to protect your valuable investment

## Custom Compressor Equipment

By definition this is the remote or “outdoor” half of a split system, where the heat from the cellar is removed and discharged into the surrounding air. This component is capable of reliably withstanding the rigors of high temperature to be suitable for the task of wine cellar cooling.

We have selected one of the top names in UL listed compressors and tested the units in a wide range of climatic conditions with excellent results.

For long life, good looks and general safety Apex also includes a protective cover on every unit.



## Custom Air Handlers



### CEILING FAN COILS

- Wide variety of configurations
- UL Listed
- Coated cooling coils

### “SLIMLINE” (IN-CELLAR) FAN COILS

- Low noise
- Mounts inside cellar
- Optional cabinet
- UL Listed



### DUCTED FAN COILS

- Ultra low noise
- Mounts remotely
- Fully insulated unit
- UL Listed



## Exclusive CellarTec 24/7 Monitoring Service

Apex will monitor your cellar 24 hours per day, 7 days per week to give you peace of mind that your valuable collection is always stored under the proper climate conditions. Protecting your investment has never been easier.

Features of our unique monitoring system:

- Accessible on-line from anywhere
- Personalized alert preferences
- Real time system condition display
- Automatic service call option available with annual service agreement



## Apex Custom Wine Cellars

- LOCAL ON-SITE CONSULTING
- FREE CAD DESIGN SERVICES
- FULL "TURN-KEY" INSTALLATIONS
- CHOICE OF WOODS

All Heart Redwood, Clear Mahogany,  
Premium Redwood, Western Red Cedar



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