



# Cooling Unit Buying Guide for Wine Cabinets

The following guidelines are designed to help you select the correct CellarPro wine cooling unit for you Le Cache wine cabinet. If you need assistance understanding the charts, please don't hesitate to contact us by phone, email or live chat.

- **CellarPro 1800 QTL**  
Our quietest cooling unit is designed for residential applications. The 1800QTL is appropriate for all but the largest wine cabinets, provided that the cabinet is in a temperature-controlled environment.
- **CellarPro 1800 QT**  
Slightly louder than the 1800QTL, this cooling unit provides extra BTU and easily can maintain 55°F in our largest wine cabinets.
- **CellarPro 1800 XT**  
The 1800XT cooling unit is recommended for wine cabinets that will be placed in restaurants and other commercial applications, as well as non-temperature-controlled environments—like garages and basements—up to 95°F.
- **CellarPro 1800 XTS**  
The 1800XTS cooling unit primarily is used in standalone wine cellars; however, it can be placed in Le Cache wine cabinets that will be in extreme environments. An additional charge of \$200 will apply.

<b><u>CellarPro 1800 QTL</u></b> BTUH 1065   Decibels 41
<b><u>CellarPro 1800 QT</u></b> BTUH 1380   Decibels 45
<b><u>CellarPro 1800 XT</u></b> BTUH 1456   Decibels 48
<b><u>CellarPro 1800 XTS</u></b> BTUH 1886   Decibels 49

## Cooling Unit Capacity – 55 degrees F

	<b>Credenza</b> 71w x 32d x 40h	<b>1400</b> 31w x 29d x 72h	<b>2400</b> 39w x 29d x 82h	<b>3100</b> 49w x 29d x 83h	<b>3800</b> 58w x 29d x 86h	<b>5200</b> 74w x 29d x 86h
<b>Ambient Temperature</b>	<b>Thermal Load BTUH</b>					
<b>70°F</b>	640	640	729	833	927	1058
<b>75°F</b>	704	712	816	923	1049	1219
<b>80°F</b>	774	784	902	1013	1172	1380
<b>85°F</b>	857	856	989	1104	1294	1540
<b>90°F</b>	930	930	1065	1183	1416	1701
<b>95°F</b>	1002	1002	1136	1286	1539	1861

## Cooling Unit Capacity – 60 degrees F

	<b>Credenza</b> 71w x 32d x 40h	<b>1400</b> 31w x 29d x 72h	<b>2400</b> 39w x 29d x 82h	<b>3100</b> 49w x 29d x 83h	<b>3800</b> 58w x 29d x 86h	<b>5200</b> 74w x 29d x 86h
<b>Ambient Temperature</b>	<b>Thermal Load BTUH</b>					
<b>70°F</b>	534	534	598	677	739	828
<b>75°F</b>	606	606	684	767	861	989
<b>80°F</b>	678	678	771	857	983	1151
<b>85°F</b>	750	750	857	948	1107	1311
<b>90°F</b>	822	822	944	1040	1229	1472
<b>95°F</b>	898	898	1035	1136	1357	1639

## Cooling Unit Capacity – 50 degrees F

	<b>Credenza</b> 71w x 32d x 40h	<b>1400</b> 31w x 29d x 72h	<b>2400</b> 39w x 29d x 82h	<b>3100</b> 49w x 29d x 83h	<b>3800</b> 58w x 29d x 86h	<b>5200</b> 74w x 29d x 86h
<b>Ambient Temperature</b>	<b>Thermal Load BTUH</b>					
<b>70°F</b>	746	745	859	983	1110	1283
<b>75°F</b>	817	817	945	1074	1232	1444
<b>80°F</b>	890	889	1031	1165	1354	1605
<b>85°F</b>	961	961	1118	1256	1477	[1764]
<b>90°F</b>	1034	1034	1205	1346	1599	[1925]
<b>95°F</b>	1108	1107	1291	1438	1722	[2087]

We provide the estimated thermal loads for Le Cache wine cabinets across a range of ambient temperatures to help you select the appropriate CellarPro wine cooling unit for your wine cabinet. The tables are shaded to show which cooling units in the 1800 Series will and will not work given the thermal load derived from the size of the cabinet and the ambient temperature. Assumptions regarding restocking and opening/closing of the doors are appropriate for residential applications. If the wine cabinet will be placed in a commercial environment, the thermal load will be higher, so CellarPro's 1800XT is recommended.