



# **220V TWIN PLATINUM SPLIT PRODUCT SHEETS**



### Key Features

- Greater cooling capacity
- Dual evaporators
- No ducting required
- Standard or 24V thermostat option available
- Liquid-temperature-measuring bottle probe
- 55°F temperature differential between cellar environment and condensing unit intake air
- Multi-Speed Fan Switch

### Features

At WhisperKOOL, we have created a Platinum Split Twin system using two Platinum evaporators. This system offers the proven performance of the traditional Platinum Split, but provides double the cooling power. The internal components and outer housing have remained practically unchanged, simplifying installation and maintenance. Like the traditional Platinum Split, the Platinum Split Twin system can be installed in the cellar or fully ducted. The dual evaporators ensure that the efficiency and coverage of the system's cooling power can be maximized.

The evaporators feature the same convenient removable front panels (for ease of maintenance) as the traditional Platinum Split. Each evaporator puts out 270 cubic feet of air per minute, and when ducted is virtually silent. This system makes use of WhisperKOOL's liquid-temperature-measuring bottle probe, which monitors the actual temperature of the wine to ensure that it is being kept at the correct temperature. The Platinum Split Twin's combination of quiet operation, doubled cooling power, flexible installation options, and ease of maintenance make it a dynamic addition to the WhisperKOOL split system line.

**NOTE:** The Platinum Split Twin system must be installed by a qualified HVAC-R technician. Failure to have the system installed by a qualified technician will void the warranty.

### Specifications

Model	9000
Cellar Size	3000 cu. ft.*
BTU/h (85°F condenser air intake temperature)	Low: 7536 • Medium: 7850 • High: 8164
CFM	200 (per unit)
Dimensions	Evaporator (x2): 16.1"L x 20.5"W x 15.5"H • Condenser: 24"L x 18.98"W x 16.16"H
Refrigerant	R-134a
Voltage Rating	Evaporator: 115V (15 amp dedicated circuit required) • Condenser: 230V (15 amp dedicated circuit required)
Weight (lbs)	Evaporators: 57 (per unit) • Condensing Unit: 67
Amps	Evaporator: 1 (running amps) (per unit) • Condenser: LRA 50/RLA 9.3
Line Set	Liquid Line 3/8" • Suction Line (Less than 50ft. 3/4") (Greater than 50ft. 7/8")
Drain Line	1/2" ID clear plastic tubing (not provided)
Installation	Evaporator is installed in the cellar. Condensing unit can be installed up to 100 line feet from evaporator unit.
Thermostat	Advanced digital display (50ft. cable), liquid-temperature-measuring bottle probe (retractable cable)
Temp. Delta	Can maintain a 55°F cellar temperature with up to 110°F condenser air intake temperature
Warranty	Two-year limited warranty with up to an additional (1) year grace period for installation. (parts and labor)

\* Approximated in an environment that is fully insulated and sealed with a proper vapor barrier. Each wine cellar is unique and has specific cooling requirements. Heat load calculations should always be performed prior to selecting a cooling unit.

### Optional Accessories

Exterior condenser housing, 24V thermostat conversion kit, condenser coil coating, UV-C lighting system.





### Key Features

- Greater cooling capacity
- Dual evaporators
- Standard and 24V thermostat option available
- Liquid-temperature-measuring bottle probe
- Flexible installation
- 55°F temperature differential between cellar and condensing unit air intake temperature
- Multi-Speed Fan Switch

### Features

WhisperKOOL is proud to introduce the fully ducted Platinum Split Twin system. This system offers the proven performance of the traditional Platinum Split, but provides double the cooling power. The internal components and outer housing have remained practically unchanged, simplifying installation and maintenance. The dual evaporators ensure that the efficiency and coverage of the system's cooling power can be maximized.

When fully ducted, this system's operation becomes virtually silent. Ducting a split system also allows for more flexible installation options. When ducted, evaporators may be installed up to 25 feet from the cellar. This system makes use of WhisperKOOL's liquid-temperature-measuring bottle probe, which monitors the actual temperature of the wine to ensure that it is being kept at the correct temperature. The fully ducted Platinum Split Twin's combination of quiet operation, doubled cooling power, flexible installation options, and ease of maintenance make it a dynamic addition to the WhisperKOOL split system line.

**NOTE:** The Platinum Split Twin system must be installed by a qualified HVAC-R technician. Failure to have the system installed by a qualified technician will void the warranty.

### Specifications

Model	9000
Cellar Size	3000 cu. ft.*
BTU/h (85°F condenser air intake temperature)	Low: 6720 • Medium: 7000 • High: 7280
CFM with two 90°F bends in the supply duct and two 90° bends in the return duct	200 (per unit)
Dimensions	Evaporator (x2): 16.1"L x 20.5"W x 15.5"H • Condenser: 24"L x 18.98"W x 16.16"H
Refrigerant	R-134a
Voltage Rating	Evaporator: 115V (15 amp dedicated circuit required) • Condenser: 230V (15 amp dedicated circuit required)
Weight (lbs)	Evaporators: 57 (per unit) • Condensing Unit: 75
Amps	Evaporator: 1 (running amps) (per unit) • Condenser: LRA 50/RLA 9.3
Line Set	Liquid Line 3/8" • Suction Line (Less than 50ft. 3/4") (Greater than 50ft. 7/8")
Duct Size	8" Supply (x2) • 10" Return (x2)
Drain Line	1/2" ID clear plastic tubing (not provided)
Installation	Evaporator can be installed up to 25 duct feet away from cellar. Condensing unit can be installed up to 100 line feet from evaporator unit.
Thermostat	Advanced digital display (50ft. cable), liquid-temperature-measuring bottle probe (50ft. cable)
Temp. Delta	Can maintain a 55°F cellar temperature with up to 110°F condenser air intake temperature
Warranty	Two-year limited warranty with up to an additional (1) year grace period for installation. (parts and labor)

\* Approximated in an environment that is fully insulated and sealed with a proper vapor barrier. Each wine cellar is unique and has specific cooling requirements. Heat load calculations should always be performed prior to selecting a cooling unit.

### Optional Accessories

Exterior condenser housing, 24V thermostat conversion kit, condenser coil coating, UV-C lighting system.

