PLATINUM SPLIT H.E.

220V Condensing Unit (Wall Mount)



FEATURES

- + Quiet and efficient operation
- + Advanced electronic control system
- + Flare fittings for easy installation
- + Standard and 24V thermostat options available.
- + 55°F temperature differential between the cellar and condensing unit air intake temperature.



*Approximated in an environment that is fully insualted 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.

UNIT SPECS

| | | | EVAPO | RATOR | | | | |
|---------------------------|--|--------------|------------------------------|---|-----------------------------------|-------------|-------------|--|
| Model | 4000 1000 cu. ft * | | 8000 1750 cu. ft.* | | Twin 9000 3000 cu. ft * | | | |
| Cellar Size | | | | | | | | |
| Fan Speed | Medium | High | Medium | High | Low | Medium | High | |
| BTU/h (60°F condenser air | | | | | | | | |
| intake temperature) | 4463/5154 | 4724 / 5337 | 4641/5415 | 5028/5521 | 7093 / 7838 | 7817 / 8015 | 8017 / 8152 | |
| Sensible / Total | | | | | | | | |
| BTU/h (75°F condenser air | | | | | | | | |
| intake temperature) | 3912/4348 | 4351 / 4544 | 4427 / 4839 | 4580 / 4969 | 6820/7677 | 7420 / 7868 | 7637 / 8061 | |
| Sensible / Total | | | | | | | | |
| BTU/h (85°F condenser air | | | | _ | | | | |
| intake temperature) | 3766 / 4096 | 4082 / 4277 | 4322/4798 | 4479 / 4879 | 6450/7366 | 7083 / 7657 | 7281 / 7879 | |
| Sensible / Total | | | | | | | | |
| dBA | 42 | 46 | 42 | 46 | 40 | 42 | 46 | |
| Dimensions | 22.1"L x 22.5"W x 15.5"H | | | | | | | |
| Refrigerant | R-134a | | | | | | | |
| Voltage Rating | 120V (15-amp dedicated circuit required) | | | | | | | |
| Weight (lbs) | 56 | | | | | | | |
| Amps | | 2.2 (Running | Amps) | Primary 2.48 (Running Amps); Secondary (2.2 Running Amps) | | | | |
| Drain Line | 1/2"ID clear plastic tubing (not provided) | | | | | | | |
| Drain Line | <u> </u> | | | | | | | |
| Installation | Evaporator unit can be installed up to 25 duct feet away from the cellar. | | | | | | | |
| Thermostat | Advanced digital display (50-ft. cable), liquid-temperature-measuring bottle probe (50-ft. cable), 24V - customer supplied | | | | | | | |
| Temp. Delta | Can maintain a 55 °F cellar temperature with up to 120 °F condenser air intake temperature | | | | | | | |
| Warranty | Two-year limited warranty (parts and labor) | | | | | | | |

| CONDENSER | | | | | | | | | |
|--------------------|---|---|--------------------------------|--|--|--|--|--|--|
| Model | Mini | 4000 | 8000 | 9000 | | | | | |
| dBA | 48 | 45 | 48 | 48 | | | | | |
| Dimensions | 31.18"L x 10.75"W x 21.18"H | | | | | | | | |
| Condensing Unit HP | 0.35HP | 0.6HP | 0.7HP | 1HP | | | | | |
| Voltage Rating | 220V (15-amp dedicated circuit required) | | | | | | | | |
| Weight (lbs) | 51 | 55 | 56 | 64 | | | | | |
| Amps | LRA 5.3A, RLA 1.55A, FLA 1.7A | LRA 10.7, RLA 2.7, FLA 3.1 | LRA 13.2, RLA 3.19, FLA 3.66 | LRA 20, RLA 4.25, FLA 4.89 | | | | | |
| Line Set | Liquid line 1/4" OD; Suction line 3/8" OD (less than 50 ft.), 1/2" (greater than 50 ft.) | Liquid line 1/4" OD; Suction line 1/2" OD (less than 50 f | .), 5/8" (greater than 50 ft.) | Liquid Line 3/8" OD; Suction Line 5/8" OD (less than 50 ft.), 3/4" (greater than 50 ft.) | | | | | |
| Installation | Condensing unit can be installed up to 100 line feet from evaporator unit. | | | | | | | | |
| Temp. Delta | Can maintain a SS'F cellar temperature with up to 120°F condenser air intake temperature. | | | | | | | | |
| Warranty | Two-year limited warranty (parts and labor) | | | | | | | | |

^{*} UV option not available for Mini