**High-Efficiency 220V Condenser**

**H.E. 220V Condenser Description**

* WhisperKOOL’s devotion to providing the most innovative & efficient split wine cellar cooling systems on the market has led them to implement their new **220V High-Efficiency Condensers. The H.E. 220V Condenser**offers a host of advantages over traditional 110V condensers.With industry-leading technology and multiple condensing unit sizes, the H.E. **220V Condenser** is the perfect choice for nearly any split system application.

**H.E. 220V Condenser Features**

* **EFFICIENT CONDENSER COIL DESIGN:**
	+ The system was designed utilizing oversized condenser coils, which allow the unit to operate efficiently in adverse high heat humidity environments.
* **DESIGNED FOR EXTREME CLIMATES:**
	+ Allows the system to adjust to ambient temperature conditions to maintain the ideal storage conditions for your fine wine in cold winter temperatures (as low as -20°F) and hot summer temperatures (up to 120 °F).
* **ULTRA-QUIET SYSTEM OPERATION:**
	+ The system utilizes large, low-speed fans to create sustainably quieter operation sound levels with reduced dBs between (48dB - 55dB) without decreasing the airflow volume or capacity output.
* **NO LONGER A PUMP DOWN SYSTEM:**
	+ The condenser is controlled by a direct communication line to the evaporator unit using standard thermostat cable. This communication line will be installed with the line set. This eliminates the solenoid at the Evaporator also eliminating the clicking sound from the solenoid in the Cellar. The design reduced the number of components that will simplify service and increase system longevity.
* **QR CODE FOR INSTALL & MAINTENANCE:**
	+ For simpler and faster system installs & maintenance, we’ve placed QR codes to directly lead you to all the vital information a technician will need when installing or maintaining your system.

**H.E. 220V Condenser Benefits**

* **220 VOLT CONDENSERS:**
	+ Compared to previous models, this 220V system is a significantly more energy- efficient system, utilizing 50% less energy to operate, saving energy costs.
* **SIMPLIFIED SYSTEM INSTALLATION/MAINTENANCE:**
	+ The electrical connections and valves are easy to access and hook up. (This new system differs from previous models as it requires a communication cable from the evaporator to the condenser). Also, while servicing or installing, manifolds can easily be attached without having to adjust the access valve to review pressure.
* **ATTRACTIVE SYSTEM HOUSING:**
	+ The systems come complete with an attractive & durable exterior housing that can withstand adverse conditions, associated with outdoor environments.
* **MULTIPLE 220V H.E. CONDENSER SIZES:**
	+ The H.E. 220V Condenser will be available in 5 different sizes, including: Mini, 4000, 8000, 9000, 12000 series units.