



WINE CELLAR COOLING UNITS SPLIT SYSTEM

Thenow wine cellar cooling units split system is intended for cellars without access to proper ventilation. They are known for their efficiency and longevity. Each unit is designed to maintain a consistent temperature and humidity in spaces where proper ventilation is not feasible. The evaporator is installed inside and the condensing unit can be placed as far as 30m away. Since it exhausts outside, split cooling systems operate quietly and reduce vibration inside the cellar, which is believed to negatively affect the quality of wine.



Features



Auto cooling and heating mode, keep wine cellar under constant temperature



The evaporator is nickel plated for corrosion protection



Adopt circulating water wet-film auto control humidification system, wet film is made of Swedish organic polymer material with sterilization and disinfection function



Full touch control system, famous brand sensors, stable quality and performance



Pull-out design wet film module, easy to replace



Control constant condensation temperature



Can be ceiling mounted, rack mounted, or floor mounted



Three speed air flow under auto control to maintain the ideal environment for long-term wine storage



Technical Datas

Model	Unit	HSN-J15	HSN-J30	HSN-J60	HSN-J90	HSN-J150
Cellar Size (Up to)	m ³	15	30	60	90	150
Power	V/HZ	220/50			380/50	
Cooling	W	570	1320	3100	5000	7600
Heating (Electrical)	W	2000	4000	6000	9000	12000
Air Flow(M)	m ³ /h	154	450	740	900	1300
Static Pressure	Pa	20	30	30	40	60
Noise	dB (A)	40 (Indoor)	50 (Indoor)	50 (Indoor)	53 (Indoor)	62 (Indoor)
Refrigerant	/	R134a	R410A			
Control	PC Full-touch smart control					
Temperature	℃	10-18℃, ±2℃				
Humidity	℃	50~70%, ±5%				
Total Power	W	2700	5300	7400	11900	17000
Humidifier	Type	Wet-film				
Humidification	Kg/h	1	2	2	4	6
Indoor Unit Size	L*W*H (mm)	885*375*315	945*790*300	1345*790*300	1545*790*300	1920*890*350
Outdoor Unit Size	L*W*H (mm)	700*300*460	860*300*540	860*300*540	1000*405*870	1010*405*1250
Tube Connection	Liquid(mm)	6.35	6.35	9.52	9.52	12.7
	Gas(mm)	9.52	9.52	12.7	15.88	19.05
Drainage	mm	20	20	20	20	20

Note: Cellar inside dry-bulb t=12℃ 60% Outside dry-bulb t=35℃, wet-bulb t=28℃

There are several factors such as glass, stone, concrete, insulation, ambient temperature, ventilation etc. which will change the required amount of Kw needed to properly cool your wine room or wine cabinet. We strongly recommend you contact with us or our distributors beforehand to help you to choose the model matched. We do not bear the losses caused by the selection errors caused by the above reasons.