

EVAPORATOR SPECIFICATIONS

Model	Mini Platinum Split	Platinum Split 4000/8000	Twin Platinum Split 9000
CFM	99	270	270 (x2)
DBA	Sound levels as low as the listed rating at 6 ft. - 48 dBA depending on fan speed & model.		
Dimensions (L" x W" x H")	13" x 20" x 10.5"	16.1" x 20.5" x 15.5"	16.1" x 20.5" x 15.5" (x2)
Refrigerant	R-134a/R-513a		
Voltage Rating	110V - 130V (15-amp dedicated circuit required)		
Weight (lbs)	33	54	54 (x2)
Amps (Running)	0.97	2.2	2.48 (Primary), 2.2 (Secondary)
Drain Line	1/2" ID clear plastic tubing (not provided) - Rigid tube recommended		
Installation	Evaporator installed in the cellar; condensing unit can be located up to 100 ft of line set away.		
Thermostat	Advanced digital display (50ft. cable), liquid-temperature-measuring bottle probe (50ft. cable)		

EVAPORATOR OPTIONAL ACCESSORIES

24V Thermostat Conversion Kit, UV-C Lighting System



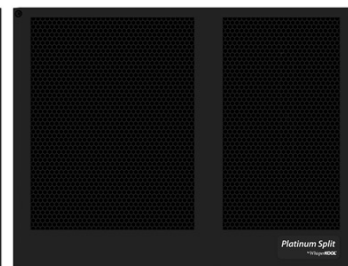
MINI PLATINUM SPLIT



PLATINUM SPLIT 4000/8000



TWIN PLATINUM SPLIT 9000



BTU RATINGS

Fan Speed	Low	Medium	Medium	High	Medium	High	Medium	High
Evaporator + Condenser	Mini (Omega)		4000 (Omega)		8000 (Omega)		N/A	
BTU/h 60°F cond. inlet air (Sensible/Total)	1646/2192	2048/2602	4109/4746	4307/4939	4333/5118	4620/5199	N/A	N/A
BTU/h 75°F cond. inlet air (Sensible/Total)	1584/2093	1914/2377	3759/4105	4141/4202	4010/4497	4146/4511	N/A	N/A
BTU/h 85°F cond. inlet air (Sensible/Total)	1499/1927	1870/2243	3561/3884	3820/4008	3933/4351	4119/4484	N/A	N/A
Evaporator + Condenser	Mini (H.E.)		4000 (H.E.)		8000 (H.E.)		9000 (H.E.)	
BTU/h 60°F cond. inlet air (Sensible/Total)	1829/2436	2275/2891	4565/5273	4786/5488	4814/5687	5133/5777	8201/8810	8883/9417
BTU/h 75°F cond. inlet air (Sensible/Total)	1760/2326	2127/2641	4177/4561	4601/4669	4455/4997	4607/5012	7626/8326	8322/8636
BTU/h 85°F cond. inlet air (Sensible/Total)	1666/2141	2078/2492	3957/4315	4244/4453	4370/4834	4577/4982	7368/7959	7779/8054

IMPORTANT NOTE: Cooling capacities are based on a fully insulated and sealed wine cellar with a proper vapor barrier. Since every cellar is unique, a heat load calculation should always be performed prior to unit selection. Split system cooling units must be installed by a qualified, licensed HVAC/R technician or the warranty will be void.

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OMEGA 110V H.E. CONDENSER SPECIFICATIONS

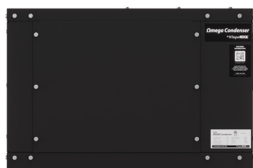
Model	ΩMINI	Ω4000	Ω8000
dBA @ 85°F (Non-Ducted)	Sound levels as low as the listed rating at 6 ft. - 52 dBA depending on fan speed & model.		
Dimensions (L" x W" x H")	23" x 15.75" x 15.3		
Refrigerant	R-134a/R-513a		
HP	0.25+ HP	0.5 HP	0.5+ HP
Voltage Rating	110V - 130V (15-amp dedicated circuit required)		
Weight (lbs)	75 lbs	75 lbs	86 lbs
Amps (running)	5.0	8.5	9.5
Line Set	Liquid line: 1/4" OD; Suction line: 3/8" OD (<50'), 1/2" (>50')	Liquid line: 1/4" OD; Suction line: 1/2" OD (<50'), 5/8" (>50')	
Ducting Options	10" duct diameter. 25' max total length (12.5' supply / 12.5' return). Longer runs may reduce capacity.		
Installation	Condensing unit can be installed up to 100 ft of line set from evaporator unit.		
Temp. Operating Range	Engineered to perform in extreme ambient temperatures from -20°F to 110°F.		

220V H.E. CONDENSER SPECIFICATIONS (STANDARD/ADVANCED)

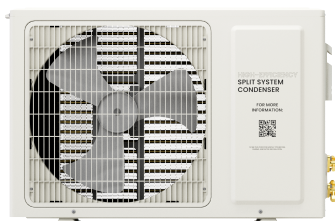
Model	ADVANCED H.E. MINI	ADVANCED H.E. 4000	ADVANCED H.E. 8000	STANDARD H.E. 9000
dBA @ 85°F	Sound levels as low as the listed rating at 6 ft. - 45 dBA depending on fan speed & model.			
Dimensions (L" x W" x H")	32.75" x 12.5" x 22.75"			31.18" x 10.75" x 21.18"
Refrigerant	R-134a/R-513a			
HP	0.35+ HP	0.6 HP	0.7 HP	1.0 HP
Voltage Rating	210V - 230V (15-amp dedicated circuit required)			
Weight (lbs)	82.1 lbs	91.8 lbs	93.5 lbs	64 lbs
Amps (running)	1.7	3.1	3.66	4.89
Line Set	Liquid line: 1/4" OD; Suction line: 3/8" OD (<50'), 1/2" (>50')	Liquid line: 1/4" OD; Suction line: 1/2" OD (<50'), 5/8" (>50')		
Installation	Condensing unit can be installed up to 100 ft of line set from evaporator unit.			
Temp. Operating Range	Engineered to perform in extreme ambient temperatures from -20°F to 120°F.			

CONDENSER OPTIONAL ACCESSORIES

Omega Exterior Housing (REQUIRED FOR OUTDOOR INSTALLATIONS), Omega Duct Kit (REQUIRED FOR INDOOR INSTALLATIONS)



OMEGA 110V H.E.
CONDENSER



STANDARD 220V H.E.
CONDENSER



ADVANCED 220V H.E.
CONDENSER

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