WINE-MATE

COMPARISON CHARTS

SELF-CONTAINED SYSTEMS

All units are ready for use and easy to install. They are designed to provide a controlled temperature range of 50-65°F with 50-70%H inside a well insulated space.

Model No	WM-1500CD	WM-2500CD	WM-1500HZD	WM-2500HZD	WM-3500HZD	WM-4500HZD	WM-6500HZD	WM-8500HZD	
Dimensions (L x H x D)	18 x 10.5 x 16.5	18 x 10.5 x 16.5	14.25 x 13.25 x 16	14.25 x 13.25 x 16	14.25 x 19.75 x 21.25	14.25 x 19.75 x 21.25	17 x 22 x 28	17 x 22 x 28	
Weight	50	55	50	55	75	75	110	110	
Max Capacity (Cellar Cu Ft)	90	200	90	200	650	1000	1500	2000	
BTU/H at 55°F	1500	2500	1500	2500	3500	4500	6500	8500	
Decibels (dBA) at 3ft	50	56	51	57	58	58	66	66	
CFM	120	180	120	180	250	250	500	500	
Electrical	115V 60Hz 5A	115V 60Hz 5A	115V 60 Hz 4A	115V 60Hz 5A	115V 60Hz 6A	115V 60Hz 9A	115V 60Hz 14A	115V 60Hz 16A	
Standard Exhaust Location	Rear	Rear	Rear	Rear	Rear	Rear	Rear	Rear	
Ambient Temp Operating Range (°F)	50-78	50-95	50-78	50-95	50-95	50-95	50-95	50-95	
Indoor/Outdoor	Indoor	Indoor	Indoor	Indoor	Indoor	Indoor	Indoor	Indoor	
Made in the USA	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	
UL-Approved	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	
Cuztomizations/Additional Options (Extra Charge)									
Wine Bottle Probe	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	
Mounting Brackets	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	
Optional Exhaust Location (Additional Charge)	Top	Top	Top	Top	Top	Top	Top	Top	
Power Cord Location	NA	NA	NA	NA	NA	NA	NA	NA	
Supply Grille Direction	NA	NA	NA	NA	NA	NA	NA	NA	
Heater Outlet	NA	NA	NA	NA	NA	NA	NA	NA	
Insulated Duct/Duct Adaptor	NA	NA	NA	NA	NA	NA	NA	NA	

Model No	WM-4510HZD	WM-6510HZD	WM-8510HZD	WM-1500HTD	WM-1500HTD-TE	WM-1520-HTD	WM-2500HTD	WM-2500HTD-TE	WM-2520HTD
Dimensions (L x H x D)	14.375x0.25x21.5x1.25x1x20	17.125x0.25x28.375x1.25x1x22.125	17.125x0.25x28.375x1.25x1x22.125	18 x 10.5 x 16	18 x 10.5 x 16	18 x 10.5 x 16.5	18 x 10.5 x 16	18 x 10.5 x 16	18 x 10.5 x 16
Weight	95	140	140	55	55	55	60	60	60
Max Capacity (Cellar Cu Ft)	1000	1500	2000	90	90	140	200	200	230
BTU/H at 55°F	4510	6510	8510	1500	1500	1200	2500	2500	2100
Decibels (dBA) at 3ft	N/A	N/A	N/A	50	50	50	56	56	65
CFM	300	500	500	120	120	100	180	180	150
Electrical	115V/60Hz/8A	115V/60Hz/14A	115V/60Hz/16A	115V 60Hz 15A	115V 60Hz 4A	220V/50Hz/2A	115V 60Hz 5A	115V 60Hz 6A	220V/50Hz/3A
Standard Exhaust Location	Rear	Rear	Rear	Rear	Top	Rear	Rear	Top	Rear
Ambient Temp Operating Range (°F)	50-100	50-100	50-100	50-78	50-78	50-78	50-95	50-95	50-95
Indoor/Outdoor	Indoor	Indoor	Indoor	Indoor	Indoor	Indoor	Indoor	Indoor	Indoor
Made in the USA	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
UL-Approved	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Cuztomizations/Additional Options (Extra Charge)									
Wine Bottle Probe	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Mounting Brackets	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Optional Exhaust Location (Additional Charge)	Top	Top	Top	Front, Top, or Side	Front, Side, or Rear	Top	Front, Top, or Side	Front, Side, or Rear	Front, Side, or Rear
Power Cord Location	Custom	Custom	Custom	NA	NA	NA	NA	NA	NA
Supply Grille Direction	Custom	Custom	Custom	NA	NA	NA	NA	NA	NA
Heater Outlet	Yes	Yes	Yes	NA	NA	NA	NA	NA	NA
Insulated Duct/Duct Adaptor	Yes	Yes	Yes	NA	NA	NA	NA	NA	NA

WINE-MATE

COMPARISON CHARTS

AIR-COOLED SYSTEMS

Perfect for well insulated wine rooms. Flexible design offers customers many different installation options. These units are designed to provide a cold environment between 50-65°F with a humidity range 50-70%RH.

	SSV - Condensing unit can be mounted inside a rack or wine room corner, evaporator may be installed up to 50ft away from the wine room.			**SSH -** Condensing unit can be located up to 50ft away, evaporator unit can be located up to 25ft away.					**SSL**			
Model No	WM-2500SSV	WM-4500SSV	WM-6500SSV	WM-2500SSH	WM-4500SSH	WM-6500SSH	WM-6520SSH	WM-8500SSH	WM-1500SSL	WM-2500SSL	WM-4500SSL	WM-6500SSL
Installation	Rack	Rack	Rack						Ceiling	Ceiling	Ceiling	Ceiling
Fan Coil Dimensions	11.375"w x 11.2"d x 42.5"h	11.375"w X 11.2"d x 48.5"h	11.375"w x 11.2"d x 52.5"h	22.5"W z 15.8"D x 14.3"H	25.5"W x 22.8"D x 16.3"H	25"W x 22.8"D x 20.3"H	25"W z 22.8"S z 20.3"H	27"W z 22.8"D x 22.3"H	16 3/4"W x 14 1/2"D x 4 3/4"H	31 3/4"W x 14 1/2"D x 4 3/4"H	40 1/4"W x 14 1/2"D x 4 3/4"H	53 3/4"W x 16 1/2"D x 6 3/4"H
Fan Weight	45	55	60	35	45	55	48	65	15	30	37	61
Condensing Unit Dimensions	18"w x 14"d x 12"h	18"w x 14"d x 12"h	24"w x 18"d x 18"h	18"W x 14"D x 12"H	18"W x 14"D x 12"H	24"W x 18"D x 18"H	24"W x 18"D x 18"H	24"W x 18"D x 18"H	18"W x 14"D x 12"H	18"W x 14"D x 12"H	18"W x 14"D x 12"H	24"W x 18" D x 18" H
Condenser Weight	40	60	60	40	60	90	90	115	30	40	60	90
Electrical 115V 60Hz (FAN/COND)	0.77A/5.7A	0.77A/6.9A	1.9A/12A	0.8A/5.7A	1.8A/6.9A	1.8A/12A	1A/6A	2.1A/15A	0.4A/3.1A	0.4A/5.7A	0.8A/6.9A	0.8A/12A
Max Capacity (Cellar Cu Ft)	250	1000	1500	200	1000	1500	1400	2000	150	250	1000	1500
BTU/H at 55°F	2500	4500	6500	2500	4500	6500	N/A	8500	1500	2500	4500	6500
Decibels (dBA) at 3ft	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	50	50	53	53
CFM	220	335	420	220	380	490		750	180	275	460	575
Ambient Temp Operating Range (°F)	Up to 110°F	Up to 110°F	Up to 110°F	Up to 110°F	Up to 110°F	Up to 110°F	Up to 110°F	Up to 110°F	Up to 110°F	Up to 110°F	Up to 110°F	Up to 110°F
Made in the USA	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
UL-Approved	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Cuztomizations/Additional Options (Extra Charge)												
Optional Low Ambient Kit	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Panel with Heating Function	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Wine Bottle Probe	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
5 Button Digital Controller	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Configured for 220V	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	NA	Yes	Yes	NA

	SSD - Evaporator unit can be mounted to the ceiling in the middle of the cellar, condensing unit can be installed up to 50ft away from the wine cellar.					**SSW -** Evaporator may be mounted between two wall studs or inside a wine rack, condensing unit may be installed up to 50ft away from the wine cellar.		**SSR -** Evaporator should be installed horizontally inside a rack or between 2 ceiling joists. Condenser can be installed up to 50ft away.		
Model No	WM-2500SSD	WM-4500SSD	WM-6500SSD	WM-8500SSD	WM-8520SSD	WM-1500SSW	WM-2500SSW	WM-2500SSR	WM-4500SSR	WM-6500SSR
Installation	Ceiling	Ceiling	Ceiling	Ceiling	Ceiling	Wall-Mount	Wall Mount	Rack Mount	Rack Mount	Rack Mount
Fan Coil Dimensions	23" W x 17 1/2"D x 7 1/2"H	23" W x 17 1/2" D x 10 1/2" H	29 7/8"W x 21"D x 11 3/4"H	29 7/8"W x 21"D x 13 1/2"H	29 7/8"W x 21"D x 13 1/2"H	16" W x 5 1/2" D x 36" H	16"W x 5 1/2"D x 36"H	32"W x 11 1/8"D x 11 3/8"H	38" W x 11 1/8" D x 14 3/8" H	38" W x 11 1/8" D x 14 3/8" H
Fan Weight	35	40	66	95		26	28	26	35	43
Condensing Unit Dimensions	18"W x 14"D x 12"H	18" W x 14" D x 12" H	24" W x 18" D x 18"H	24" W x 18" D x 18"H	24" W x 18" D x 18" H	18"W x 14"D x 12" H	18"W x 14"D x 12" H	18"W x 14"D x 12"H	18"W x 14" x 12"H	24" W x 18" D x 18" H
Condenser Weight	40	60	90	115		30	40	40	60	60
Electrical 115V 60Hz (FAN/COND)	1A/5.7A	1A/6.9A	1.5/12A	1.5/15A	220/240V	0.35A/3.1A	0.71A/5.7A	0.77/5.7A	0.77/6.9A	1.9A/12A
Max Capacity (Cellar Cu Ft)	250	1000	1500	2000	2000	150	250	250	1000	1500
BTU/H at 55°F	2500	4500	6500	8500	N/A	1500	2500	2500	4500	6500
Decibels (dBA) at 3ft	50	53	59	60	N/A	53	53	53	56	59
CFM	350	580	660	810	N/A	105	175	220	335	420
Ambient Temp Operating Range (°F)	Up to 110°F	Up to 110°F	Up to 110°F	Up to 110°F	Up to 110°F	Up to 110°F	Up to 110°F	Up to 110°F	Up to 110°F	Up to 110°F
Made in the USA	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
UL-Approved	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Cuztomizations/Additional Options (Extra Charge)										
Optional Low Ambient Kit	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Temperature Control Panel with Heating Function	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Wine Bottle Probe	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
5 Button Digital Controller	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Configured for 220V	Yes	Yes	Yes	Yes	NA	NA	NA	Yes	Yes	Yes

QUESTIONS? CALL 1-800-777-VINO OR EMAIL INFO@VINOTEMP.COM.

WINE-MATE

COMPARISON CHARTS

WATER-COOLED SYSTEMS

Specifically designed for use in locations where exhaust ventilation is not an option. These units are designed to provide a cold environment between 50-65°F with a humidity range 50-70%RH.

	SSV - Condensing unit can be mounted inside a rack or wine room corner, evaporator may be installed up to 50ft away from the wine room.			**SSH -** Condensing unit can be located up to 50ft away, evaporator unit can be located up to 25ft away.				**SSL**		
Model No	WM-2500SSVWC	WM-4500SSVWC	WM-6500SSVWC	WM-2500SSHWC	WM-4500SSHWC	WM-6500SSHWC	WM-8500SSHWC	WM-2500SSLWC	WM-4500SSLWC	WM-6500SSLWC
Installation	Rack	Rack	Rack	Outdoor	Outdoor	Outdoor	Outdoor	Ceiling	Ceiling	Ceiling
Fan Coil Dimensions	11.375"w x 11.3"d x 42.5"h	11.375"w x 11.3"d x 48.5"h	11.375"w x 11.3"d x 52.5"h	22.5"W x 15.8"D x 14.3"H	25.5"W x 22.8"D x 16.3"H	25"W x 22.8"D x 20.3"H	27"W z 22.8"D x 22.3"H	31 3/4"W x 14 1/2"D x 4 3/4"H	40 1/4"W x 14 1/2"D x 4 3/4"H	53 3/4"W x 16 1/2"D x 6 3/4"H
Fan Weight	45	55	60	35	45	55	65	20	25	30
Condensing Unit Dimensions	24"W x 18"D x 18"H	24"W x 18"D x 18"H	24"W x 18"D x 18"H	24"W x 18"D x 18"H	24"W x 18"D x 18"H	24"W x 18"D x 18"H	24"W x 18"D x 18"H	24"W x 18"D x 18"H	24"W x 18"D x 18"H	24"W x 18"D x 18"H
Condenser Weight	40	60	60	40	60	90	115	40	60	90
Electrical 115V 60Hz (FAN/COND)	0.77A/5.7A	0.77A/6.9A	1.9A/12A	0.8A/5.7A	1.8A/6.9A	1.8A/12A	2.1A/15A	0.4A/5.7A	0.8A/6.9A	0.8A/12A
Max Capacity (Cellar Cu Ft)	250	1000	1500	250	1000	1500	2000	250	1000	1500
BTU/H at 55°F	2500	4500	6500	2500	4500	6500	8500	2500	4500	6500
Decibels (dBA) at 3ft	N/A	N/A	N/A	N/A	N/A	N/A	N/A	50	53	53
CFM	220	335	420	220	380	490	750	275	460	575
Ambient Temp Operating Range (°F)	Up to 110°F	Up to 110°F	Up to 110°F	Up to 110°F	Up to 110°F	Up to 110°F	Up to 110°F	Up to 110°F	Up to 110°F	Up to 110°F
Made in the USA	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
UL-Approved	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Cuztomizations/Additional Options (Extra Charge)										
Optional Low Ambient Kit	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Panel with Heating Function	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Wine Bottle Probe	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
5 Button Digital Controller	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Configured for 220V	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	NA

	SSD - Evaporator unit can be mounted to the ceiling in the middle of the cellar, condensing unit can be installed up to 50ft away from the wine cellar.				**SSW**	**SSR -** Evaporator should be installed horizontally inside a rack or between 2 ceiling joists. Condenser can be installed up to 50ft away.		
Model No	WM-2500SSDWC	WM-4500SSDWC	WM-6500SSDWC	WM-8500SSDWC	WM-2500SSWWC	WM-2500SSRWC	WM-4500SSRWC	WM-6500SSRWC
Installation	Ceiling	Ceiling	Ceiling	Ceiling	Wall Mount	Rack Mount	Rack Mount	Rack Mount
Fan Coil Dimensions	23" W x 17 1/2"D x 7 1/2"H	23" W x 17 1/2" D x 10 1/2" H	29 7/8"W x 21"D x 11 3/4"H	29 7/8"W x 21"D x 13 1/2"H	16"W x 5 1/2"D x 36"H	32"W x 11 1/8"D x 11 3/8"H	38" W x 11 1/8" D x 14 3/8" H	38" W x 11 1/8" D x 14 3/8" H
Fan Weight	20	25	35	40	30	25	35	45
Condensing Unit Dimensions	24"W x 18"D x 18"H	24"W x 18"D x 18"H	24"W x 18"D x 18"H	24"W x 18"D x 18"H	24"W x 18"D x 18"H	24"W x 18"D x 18"H	24"W x 18"D x 18"H	24"W x 18"D x 18"H
Condenser Weight	40	60	90	115	40	40	60	60
Electrical 115V 60Hz (FAN/COND)	1A/5.7A	1A/6.9A	1.5/12A	1.5/15A	0.71A/5.7A	0.77/5.7A	0.77/6.9A	1.9A/12A
Max Capacity (Cellar Cu Ft)	250	1000	1500	2000	250	250	1000	1500
BTU/H at 55°F	2500	4500	6500	8500	2500	2500	4500	6500
Decibels (dBA) at 3ft	50	53	59	60	53	53	56	59
CFM	350	460	660	810	175	220	335	420
Ambient Temp Operating Range (°F)	Up to 110°F	Up to 110°F	Up to 110°F	Up to 110°F	Up to 110°F	Up to 110°F	Up to 110°F	Up to 110°F
Made in the USA	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
UL-Approved	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Cuztomizations/Additional Options (Extra Charge)								
Optional Low Ambient Kit	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Temperature Control Panel with Heating Function	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Wine Bottle Probe	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
5 Button Digital Controller	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Configured for 220V	Yes	Yes	Yes	Yes	NA	Yes	Yes	Yes

WINE-MATE

COMPARISON CHARTS

DUCTED SYSTEMS

Specifically designed for use in locations where exhaust ventilation is not an option. These units are designed to provide a cold environment between 50-65°F with a humidity range 50-70%RH.

	DS - Self-contained system ready for use with no extra refrigeration tubing required in the field. Can be installed up to 25 ft away from the wine room.			**SSH -** Condensing unit can be located up to 50ft away, evaporator unit can be located up to 25ft away.					**HZD-DE -** Popular self contained units with the addition of a ducted kit.	
Model No	WM-4500DS	WM-6500DS	WM-8500DS	WM-2500SSH	WM-4500SSH	WM-6500SSH	WM-6520SSH	WM-8500SSH	WM-6500HZD-DE	WM-8500HZD-DE
Installation	Indoor/Outdoor	Indoor/Outdoor	Indoor/Outdoor	Indoor/Outdoor	Indoor/Outdoor	Indoor/Outdoor	Indoor/Outdoor	Indoor/Outdoor	Indoor/Outdoor	Indoor/Outdoor
Fan Coil Dimensions	45 x 34 x 23	45 x 34 x 23	45 x 34 x 25	22.5"W z 15.8"D x 14.3"H	25.5"W x 22.8"D x 16.3"H	25"W x 22.8"D x 20.3"H	25"W z 22.8"S z 20.3"H	27"W z 22.8"D x 22.3"H	17"W x 22"D x 28"H	17"W x 22"D x 28"H
Fan Weight	140	170	220	35	45	55	48	65	110	110
Condensing Unit Dimensions	N/A	N/A	N/A	18"W x 14"D x 12"H	18"W x 14"D x 12"H	24"W x 18"D x 18"H	24"W x 18"D x 18"H	24"W x 18"D x 18"H	N/A	N/A
Condenser Weight	N/A	N/A	N/A	40	60	90	90	115	N/A	N/A
Electrical 115V 60Hz	8A	14A	17A	0.8A/5.7A	1.8A/6.9A	1.8A/12A	1A/6A	2.1A/15A	14A	16A
Max Capacity (Cellar Cu Ft)	1000	1500	2000	200	1000	1500	1400	2000	1500	2500
BTU/H at 55°F	4500	6500	8500	2500	4500	6500		8500	6500	850
Decibels (dBA) at 3ft	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
CFM	380	490	750	220	380	490		750	500	500
Ambient Temp Operating Range (°F)	Up to 110F	Up to 110F	Up to 110F	Up to 110°F	Up to 110°F	Up to 110°F	Up to 110°F	Up to 110°F	Up to 110°F	Up to 110°F
Made in the USA	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
UL-Approved	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Cuztomizations/Additional Options (Extra Charge)										
Optional Low Ambient Kit	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Panel with Heating Function	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Wine Bottle Probe	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
5 Button Digital Controller	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Configured for 220V	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes

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