

CELLARPRO COOLING SYSTEMS VS SERIES



KEY FEATURES

- Designed to handle extreme temperatures
- -20F* to 110F ambient temperature range
- Dual high-output centrifugal fans
- Variable-speed fan control
- Partially or completely ductable
- 55F temperature differential
- Comprehensive alarm protection
- Adjustable humidity control
- Dual power source – front or rear
- Commercial-grade Electrofin coating (evaporator coil)
- SS drain pan, 1/2-inch drain line + 200W heating element
- Advanced digital display + electronic temperature control
- Adjustable mounting brackets
- Removable case and refrigerant access valve
- ETL Tested and Certified
- Made in the USA
- Warranty: 2 Years (entire system) / 5 Years (compressor)



* Requires compressor heater below 40F, plus fan cycling switch below 20F.

DESCRIPTION

CellarPro VS Series cooling units are engineered to provide maximum cooling power control in extreme temperature conditions up to 110F. VS Series cooling units feature high-output variable-speed centrifugal fans, and can be partially or completely ducted up to 50 equivalent feet. All CellarPro units include **electronic temperature and adjustable humidity control**, and are **significantly quieter** than comparable cooling units

SPECIFICATIONS

Model	2000VS	3200VS	4200VS	6200VS	8200VS
Cellar Size (Nominal Cu Ft)*	400	800	1000	1900	2200
Compressor Size (HP)	1/4 Ton	1/3 Ton	1/2 Ton	3/4 Ton	1 Ton
BTUH @ 55F	1886	3040	3938	5712	6438
Max CFM (High Fan Speed)	188	268	319	475	475
Min dBA (Low Fan Speed)	56	54	54	66	66
Installation Environment	VSi: - Indoor / VSx – Outdoor (Shaded)				
Ambient Intake Range	-20** to 110F				
Power	115V AC / 60Hz				
Amps (Starting / Running)	22.2 / 4.9	30.0 / 9.2	42 / 11.5	48.3 / 10.5	48.3 / 11.8
Dedicated Circuit	15-Amp				
Refrigerant	R134a				
Drain Line	Included - 1/2" ID				
Ducting - Cold Side	Yes – 6" Diam.	Yes – 8" Diam.		Yes – 8" Diam.	
Ducting - Hot Side	Yes – 6" Diam.	Yes – 8" Diam.		Yes – 10" Diam.	
Size (W x D x H - inches) / Weight (lbs)	14.1 x 22.3 x 13.3 / 85	14.1 x 25.1 x 19.6 / 105		161 x 28 x 22 / 170	

*Assumes 85F ambient, 55F inside the cellar, and proper cellar construction with R19 insulation throughout.

**Requires a compressor heater below 40F and a fan cycling switch below 20F.

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