

CELLARPRO COOLING SYSTEMS

WALL-MOUNTED SPLIT SERIES



KEY FEATURES

- Separate heat and noise from living spaces
- Quiet, high-output centrifugal fans
- Variable-speed fan settings
- Choice of Electronic or Valve control
- -20F* to 110F ambient temperature range
- 55F temperature differential
- Advanced digital display
- Adjustable humidity control
- Electronic temperature control
- Comprehensive alarm protection
- Commercial-grade Electrofin coating (evaporator coil)
- 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 and electronic control configuration below 20F.

DESCRIPTION

CellarPro Wall-Mounted Split Systems are high-performance cooling units, offered in a range of sizes and configurations for both **commercial and residential** wine cellars. Performance testing shows that CellarPro units maintain **optimal cellar temperature and humidity conditions** in **extreme conditions up to 110F** more effectively, and more quietly, than similar units from competing brands.

SPECIFICATIONS

Model	3000S / 3000Sh	4000S / 4000Sh	6000S	8000S
Cellar Size (Nominal Cu Ft)*	600	1000	1500	2000
Compressor Size (HP)	1/3 Ton	1/2 Ton	3/4 Ton	3/4 Ton
BTUH @ 55F (Low / High Fan Speed)	2144 / 2491	3938	5046	6713
CFM (Low / High Fan Speed)	120 / 268	156 / 319	240 / 536	312 / 638
Evaporator dBA (Low / High Fan Speed)	51 / 63	51 / 63	54 / 66	54 / 66
Condensing Unit dBA (Indoor / Outdoor)	64 / 62	64 / 62	65 / 63	67 / 65
Installation Environment	Indoor or Outdoor with Hood			
Ambient Temperature Range	-20** to 110F			
Ducting - Cold Side	Yes – 8" Diam.	Yes – 8" Diam.	No	No
Ducting - Hot Side	No	No	No	No
Power	115V AC / 60Hz			
Amps (Starting / Running)	28.2 / 7.4	40 / 10.6	53 / 15.6	51 / 18.2
Dedicated Circuit	15-Amp		20-Amp	25-Amp
Refrigerant	R134a			
Lineset: Up to 100' / 30' Max Vertical Rise to Evaporator / Insulated Suction	1/2" Suction 1/4" Liquid	1/2" Suction 3/8" Liquid	1/2 -5/8" Suction 3/8" Liquid	5/8 -7/8" Suction 3/8" Liquid
Drain Line	1/2" ID			
Size (W x D x H - inches) / Weight (lbs)				
• Evaporator – Vertical	16.6 x 12.6 x 22.1 / 40	16.6 x 12.6 x 22.1 / 40	--	--
• Evaporator – Horizontal	30.4 x 14.4 x 13.2 / 63	30.4 x 14.4 x 13.2 / 65	30.4 x 14.4 x 13.2 / 54	46.4 x 14.4 x 13.2 / 85
• Condensing Unit	13.5 x 18.9 x 9.1 / 42	13.5 x 18.9 x 10.3 / 45	13.9 x 18.9 x 11.9 / 54	16.8 x 20.8 x 14 / 76

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

**Requires a compressor heater below 20F (included with our outdoor hoods), and a fan cycling switch below 20F.