

What if you could eliminate the risk of designing your own HVAC system for a specialty environment *with a pre-engineered, packaged system?*



Air Innovations Pack and Split Series are pre-engineered for specialty environments and hotspots such as

- Fur storage
- Wine Cellars
- Cigar storage
- Cheese Rooms
- Art storage
- Server rooms
- Instrument storage



SPLIT & PACK Series are the most versatile specialty cooling systems on the market. Applications include wine cellars; art or document preservation; instrument or fur storage; cheese rooms; computer closets; niche environments, and more; these units can be used in nearly any application.

All Inclusive

- Cooling capacities **¼-ton to 2-tons**
- High and low-pressure safety switches
- Refrigerant sight glass and access ports
- Integral electric heater
- Low-ambient controls on condensing unit for winter operation

Durable

- Aluminum body and **all-aluminum** evaporator coils (fins & tubes) are **corrosion-resistant**
- Standard high static pressure fan for extended lengths of ductwork

Flexible

- Utility piping in one easily accessible location
- Multiple evaporator outlet locations (Any of five sides on the Split Series, three sides on the Pack Series)
- Mountable between joists

Unique Options

- Remote user interface control system (For monitoring cellar/room conditions)
- Bolt-on humidifier
- **Water-cooled** or **air-cooled** (Pack Series)



Split Series



Pack Series

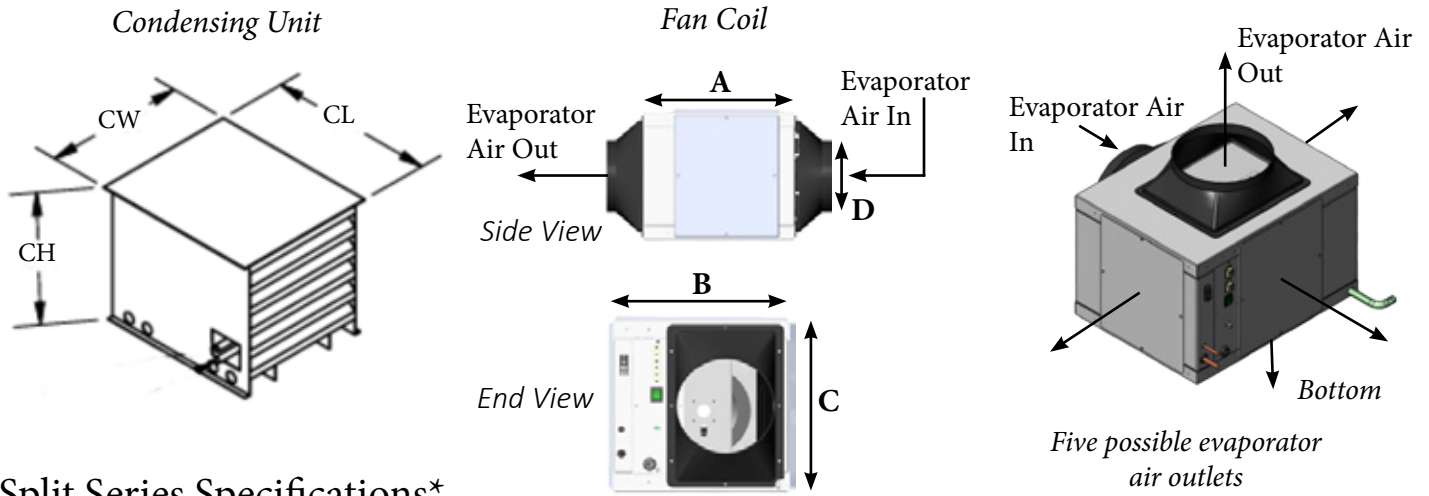
System Specifications (BTUH)*

Model	Wine Cellars (55°F/57%)	ASHRAE (80°F/50%)	Heat (kW)	Voltage (Hz)
SPLIT25	3,830	4,180	1.0	115
SPLIT 50	5,500	7,760	1.0	115
SPLIT88	9,420	10,690	2.0	230
SPLIT 200	14,900	20,100	2.0	230
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PACK25	3,540	4,425	1.0	115
PACK 50	5,860	7,835	1.0	115
PACK88	8,760	11,300	2.0	230
PACK200	15,900	20,500	2.0	230

* See detailed specifications for complete product performance specifications, above table to be used as a guide only, based on 90°F condenser inlet conditions and maximum evaporator airflow at 0.0" esp.

Maximum advisable operating conditions are ASHRAE rating conditions of 80/50% indoor at 95°F outdoor.

Split Series



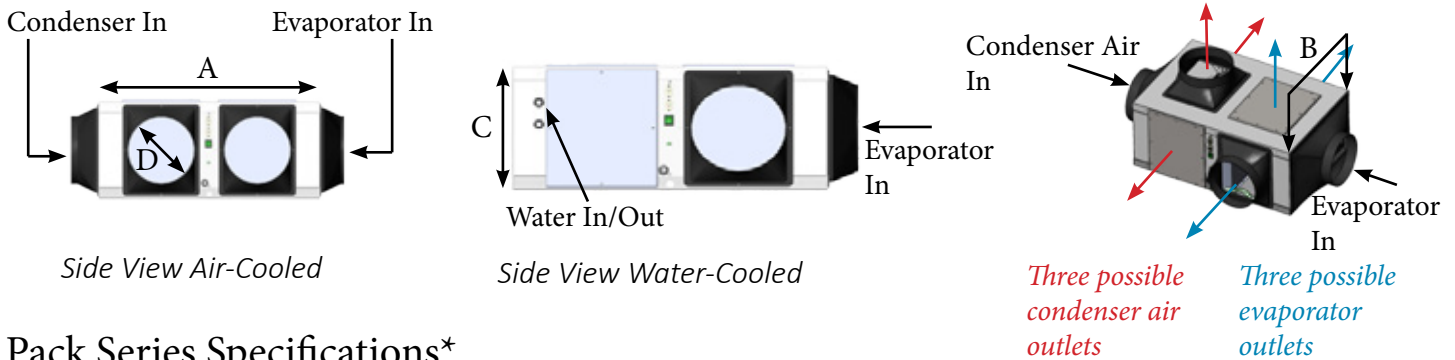
Split Series Specifications*

Model	A	B	C	D	Weight	Outdoor Condenser			
						CL	CW	CH	Weight
SPLIT25	16.75	14.00	14.13	8.0	25	24.13	19.13	18.25	85
SPLIT50	16.75	22.00	14.13	10.0	35	24.13	19.13	18.25	98
SPLIT88	16.75	22.00	14.13	10.0	37	30.25	23.38	22.25	152
SPLIT200	21.00	22.00	18.00	12.0	56	32.00	38.00	27.00	250

Note: Length, Width and Height in inches (in.); Weight in pounds (lbs.)

*Specifications are subject to change

Pack Series



Pack Series Specifications*

Model	A	B	C	D	Weight
PACK25	33	14	14	8	80
PACK50	33	22	14	10	125
PACK88	33	22	14	10	130
PACK200	50	22	18	12	200

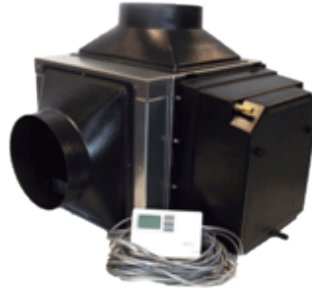
Note: Length, Width and Height in inches (in.); Weight in pounds (lbs.)

*Specifications subject to change

Options



Pack shown with optional humidifier



Split shown with optional humidifier



Water-cooled configuration for Pack Series

Accessories



Wall mount controls for temperature and humidity



Remote sensor allows for control panel placement outside of temperature-controlled room

Air Innovations
distributor information: