

RELY ON VALENT THE CONTRACTOR'S CHOICE FOR ROOFTOPS

Valent products are designed to meet the needs of a variety of applications and to be quick and easy to install.

SIMPLE START-UPS

SHORT LEAD TIMES

AFFORDABLE QUALITY

SIMPLE START-UPS

MINIMIZE INSTALLATION RISK

Full factory end-of-line run test ensures operation at start-up, and includes the following:

- All compressors are run to verify that operating pressures and temperatures are within specifications.
- Mechanical components are cycled through their entire range to ensure proper operation.
- Variable frequency drives (VFDs) are factory programmed.

Pre-configured controls shorten start-up; web screens make it easy.

- View all unit points on one screen with the web user interface, included with factory controls.
- Easily connect to BACnet MSTP, BACnet IP, or Modbus.
- Display refrigeration details on-screen that are typically gathered using gauges.

Three-step installation. Extensive factory testing and preconfigured controls allow quick installation:

- 1. Inspect.** Check integrity of curb/pad mounting, confirm utility connections, and ensure sensors are mounted and wired.
- 2. Enable** the unit from the keypad or webpage.
- 3. Adjust** for local conditions. Modify set point defaults, adjust gas pressure, and tune cooling system.

Dedicated factory support

- We have a team of engineers providing support for installations, start-ups, and troubleshooting throughout the equipment's life cycle.

SHORT LEAD TIMES

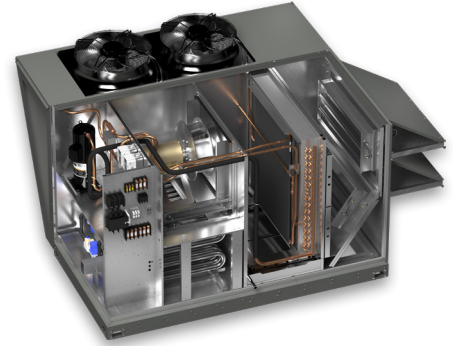
QUICK DELIVERY YOU CAN COUNT ON

- **Short lead times.** Valent production capacity enables short lead times even in high-demand seasons.
- **Delivered on time.** On-time shipping is a key metric for Valent, ensuring product is shipped when promised.

AFFORDABLE QUALITY

ROBUST AND COMPETITIVELY PRICED

- **Quality components in packaged rooftop products,** including inverter scroll compressors, ultra-quiet condenser fans, and high turndown gas furnaces.
- **Easy-to-maintain cabinets,** featuring sturdy casings, multiple access doors, direct drive plenum fans, and components that slide out for serviceability.



VALENT SPECIFICATIONS

		AIRFLOW		CAPACITY		COOLING TYPES			HEATING TYPES			ENERGY RECOVERY OPTIONS		
		Minimum (cfm)	Maximum (cfm)	Minimum (tons)	Maximum (tons)	Packaged DX	Air-Source Heat Pump	Chilled Water	Indirect Gas-Fired	Air-Source Heat Pump	Hot Water	Electric	Enthalpy Wheel	Enthalpy Core
VX MODEL	12	500	2,500	3	7									
	112	800	6,500	5	15									
	212	2,250	12,500	15	30									
	312	3,750	18,000	25	70									
	412	8,000	29,200	50	100									
VR MODEL	100	500	2,000	3	5									
	200	1,200	5,000	6.5	10									
	300	2,000	7,900	10	17.5									
	400	3,500	13,000	17.5	30									

