

Greenheck's HVAC University Learning Center is back to school with **Dedicated Outdoor Air Systems (DOAS).**

Greenheck is on the move to continually educate our engineers, contractors, and customer base on the importance of indoor air quality, especially within our schools. Greenheck's comprehensive line of DOAS units, including models from 500 to 18,000 cfm and 3 to 70 tons of packaged cooling, can meet a wide range of heating, cooling, dehumidification, and ventilation requirements.

For more information, contact your nearby Greenheck representative.

Greenheck's HVAC University Mobile Learning Center contains interactive demonstrations on energy recovery, low sound condenser fans, web user interface for remote monitoring and control, and an operable unit showcasing energy saving controls for outdoor air applications. Come see how it all works at a convenient location. Talk to our knowledgeable product experts. Train your staff.



FOR YOUR SAFETY:

 Outdoor learning environment allows for social distancing. Displays and touch points are disinfected between visits. Drivers and presenters follow all state and local guidelines regarding masking.

New Featured Products



Model RVC

Model RVC (Rooftop Ventilator with an Energy Recovery Core) is the latest addition to Greenheck's comprehensive line of dedicated outdoor air systems. Model RVC incorporates an enthalpy core energy recovery option that uniquely positions the unit to meet different building needs and applications. Model RVC is available with airflows up to 15,000 cfm and 5 to 70 tons of packaged DX cooling in partial recirc and 100% outdoor air applications.



Heat-Cool Only Control

The heat-cool only control offering is designed to allow third-party control of a



packaged direct expansion (DX), split DX with remote condensers, heat pump, or indirect gas heat, while maintaining the safety of the refrigeration system and heating devices. The heat-cool only controller is factory-installed and factory-commissioned.

Make sure Greenheck's traveling HVAC University doesn't pass you by!

FOR MORE INFORMATION ON GREENHECK PRODUCTS FOR SCHOOLS, VISIT: www.greenheck.com/resources/building-types/schools

Total Energy Recovery Devices

The RVE has an option for a polymer energy wheel embedded with silica gel desiccant or an option for an aluminum energy wheel with a molecular sieve desiccant applied.

The RVC housing provides the option for a total enthalpy core with an average effectiveness of 50-65%. The RVC has options for both a fiber and polymer energy core.



This heating and cooling option is available from 5-30 tons and offers high efficiency with the heat pump operation, inverter compressors (standard feature) and modulating head pressure



with a lead EC motor (standard feature). ASHPs are refrigeration systems that provide both cooling and heating. A reversing valve changes the direction of refrigerant flow, switching the system from cooling mode to heating mode. Supplemental and back-up heating options are available with the ASHP on the RV, RVE, and RVC.



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HVAC University Learning Center Driving Ventilation Knowledge^{**}