

BULLETIN

AUGUST 20, 2024

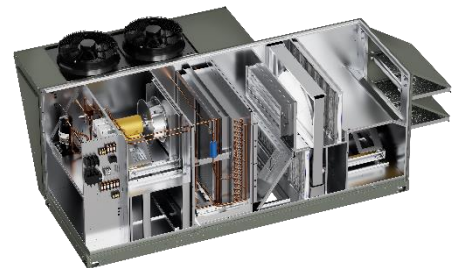
TO: All Greenheck Representatives
FROM: Jake Bamke
Product Manager, DOAS
SUBJECT: New Resources Available for Air-Source Heat Pumps



The decarbonization movement continues to sweep the nation with states and municipalities restricting the use of natural gas in new buildings. Your engineering customers may be asking how they can apply Greenheck ventilation equipment in their all-electric building designs.

Greenheck's dedicated outdoor air systems (DOAS) are here for your project's electrification needs. The recently enhanced air-source heat pump (ASHP) offering is available in 5-30 tons of cooling. ASHPs provide all-electric operation with one system that heats and cools the air. Enhancements now available to order include:

- **Lower Ambient Lockout Temperature** – Greenheck's ASHP now operates down to 0°F
- **Simplified Design** – Single circuit refrigeration design with efficient microchannel reheat coils
- **Upgraded Control Sequences** – Upgraded cold-start sequence and boost speed sequence to improve operation in cold climates



A number of new educational resources are available to help you serve your customers who are looking for all-electric building design solutions. Share these with your engineering customers to prospect for new DOAS opportunities.

- **New Blog:** [Top Three Questions About Air-Source Heat Pumps in Commercial Buildings](#)
- **New Product Application Guide:** [Designing Air-Source Heat Pumps](#)
- **New Webpage at Greenheck.com:** [Air-Source Heat Pump DOAS Products](#)

Our DOAS team is here to support you. If you would like us to present DOAS or ASHP content at a lunch-and-learn or webinar in your territory, please reach out to DOAS@greenheck.com or call 1-866-478-2574 (option 2).