

## WHY CHOOSE NEXGEN DOAS?



*Trusted nationwide, our compact solutions set the standard for healthier, safer, and more productive environments.*

### What Sets MANUFACTURER Apart:



#### Efficiency

Compact designs with energy-saving features like FrostShield and energy recovery.



#### Versatility

Solutions for healthcare, education, retail, hospitality, offices, and fitness.



#### Support

Comprehensive resources at [www.nexgendoas.com](http://www.nexgendoas.com).



#### Reliability

Trusted nationwide for innovative HVAC performance.

### MANUFACTURER at a Glance:

Founded in 1974, Systemair is a global manufacturer of ventilation, air movement, and HVAC solutions, offering a broad portfolio that includes fans, air handling units, energy recovery systems, air distribution products, and fire safety solutions. With a strong focus on energy efficiency, certified performance, and sustainable design, Systemair supports commercial, institutional, industrial, and specialized ventilation applications worldwide.



## FrostShield for DOAS

- Purpose: Defrost-free heat pump technology for uninterrupted performance.
- Key Features: Ensures consistent operation in cold climates; energy-efficient design.
- Benefits: Maintains comfort without downtime; reduces energy costs.
- Applications: Ideal for regions with freezing temperatures.

## Aerify Indoor DOAS

- Purpose: Compact air source heat pump for 100% outdoor air applications.
- Key Features: 900–2500 CFM; total energy recovery wheel; ECM fans; variable capacity compressor; 30”H horizontal cabinet fits above ceilings.
- Benefits: High efficiency, precise neutral air delivery, easy indoor installation.
- Applications: Offices, schools, healthcare facilities, and small commercial spaces.



## Compact Series DOAS

- Purpose: Versatile, space-saving DOAS for premium rooftop applications.
- Key Features: 3–90 tons; 750–19,000 CFM; vertical/horizontal discharge; heat pump option; all-digital controls with BAS integration.
- Benefits: Compact footprint, high performance, customizable for diverse needs.
- Applications: Urban buildings, fitness centers, retail, hospitality.

## Flex Series DOAS

- Purpose: Highly adaptable DOAS for specialized applications.
- Key Features: 3–140 tons; 500–22,000 CFM; air-source/water-source heat pump options; semi-custom solutions; modulating reheat circuit.
- Benefits: Flexible configurations, energy-efficient, tailored for complex projects.
- Applications: Retail, offices, hospitality, large industrial spaces.

