



MAX PERFORMANCE

Quickest Cabin Recovery Time



AC - HEAT

Free blow or Ducted Tie-In or Stand Alone



BREATH HEALTHY

Standard **MERV** Filter w/Optional **AirKoi Ion Generator** that neutralize odors, allergens, bacteria, viruses, mold spores, and VOCs

AIR MAX

Available for Type 1, 2 and 3 Ambulances

Parallel Flow AC and Heater Coils provide Industry Leading Performance

Blower Motor Serviceable from Front of Evaporator

40K BTU AC **70K BTU HEAT**

Underbody or Rooftop Condensers Available

Multiplex or Dual Zone Digital Controls

Optional Brushless Blower

Specifications

Single 3 Speed Blower - 600 CFMs

Evaporator Dimensions - 16" x 9" x 14"

Condenser Dimensions - 26" x 12" x 12"



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Revolutionizing Emergency Response: The SDG AiR MAX - Next-Generation HVAC System for Ambulances

In the high-stakes world of emergency medical services, every second counts. Especially when it comes to patient and crew comfort. Enter the SDG AiR MAX, the latest innovation in HVAC (Heating, Ventilation, and Air Conditioning) systems, designed specifically for ambulances. This cutting-edge technology promises to revolutionize the way ambulance interiors are cooled, ensuring that patients and medical personnel alike benefit from an optimal environment during transport.

Maximum Performance for Demanding Environments

The SDG AiR MAX is not just another HVAC system—it's a game-changer. Designed to withstand the most demanding environments, this system has been engineered with the unique challenges of ambulance operations in mind. Whether it's a scorching summer day or a particularly challenging emergency situation, the SDG AiR MAX delivers consistent, reliable performance.

Ambulances often operate in extreme conditions, and traditional HVAC systems can struggle to maintain a stable and comfortable environment. The SDG AiR MAX addresses this issue head-on, ensuring that the cabin remains at an optimal temperature, regardless of external conditions. This is crucial for patient comfort, especially for those in critical condition who are particularly sensitive to temperature fluctuations.

Unmatched Cooling Speed

One of the standout features of the SDG AiR MAX is its rapid cooling capability. In emergency medical situations, the time it takes to stabilize the cabin temperature can directly impact patient outcomes. The SDG AiR MAX boasts the quickest cabin cooling times in the industry, allowing medical teams to focus on what truly matters—saving lives—without worrying about the cabin's climate.

This rapid response is made possible through advanced cooling technology that allows the system to bring down the temperature swiftly, even in large, heavily loaded ambulances. Whether the vehicle has been sitting in the sun or is packed with equipment and personnel, the SDG AiR MAX ensures that the cabin reaches the desired temperature in record time.

Engineered for Excellence

Behind the SDG AiR MAX's superior performance is a team of engineers dedicated to pushing the boundaries of HVAC technology. The system features state-of-the-art components that not only improve cooling efficiency but also enhance overall durability and longevity. This is particularly important for ambulances, which are often on the road for extended periods and must maintain a high level of operational readiness at all times.

The SDG AiR MAX also incorporates intelligent controls that allow for precise temperature adjustments, ensuring that the cabin environment can be tailored to the specific needs of the patient and medical staff. Additionally, the system is designed to operate quietly, minimizing noise pollution within the cabin and creating a more serene environment for patients under stress.

A New Standard in Ambulance HVAC Systems

The SDG AiR MAX represents a new standard in HVAC systems for ambulances. Its ability to deliver maximum performance in the most demanding environments, coupled with the fastest cabin cooling times in the industry, makes it an indispensable tool for emergency medical services. As the next generation of HVAC technology, the SDG AiR MAX is poised to become the go-to choice for ambulance operators who demand the best for their patients and crews.

In an era where technological advancements are rapidly transforming the healthcare landscape, the SDG AiR MAX is a prime example of how innovation can directly impact patient care. By providing a more stable and comfortable environment within the ambulance, this system helps ensure that every patient receives the highest level of care from the moment they enter the vehicle.

In conclusion, the SDG AiR MAX is not just a product—it's a leap forward in the pursuit of excellence in emergency medical care. With its unmatched performance and cutting-edge features, the SDG AiR MAX is set to become the gold standard for ambulance HVAC systems, ensuring that no matter the circumstances, patients and medical professionals alike can rely on a system that truly delivers when it matters most.