

TRUEAIR MAXIMUM COMFORT A/C

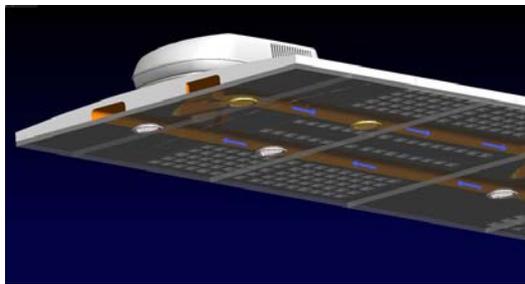
New for 2011 is the TrueAir Maximum Comfort Air Conditioning System. This revised system is a new and better generation of RV air conditioning, and replaces the TrueAir Residential Central A/C. TrueAir Maximum Comfort is a roof mounted A/C system that will keep you cool and comfortable while traveling during high heat weather conditions. You may ask why we returned to a roof mount system; here are some of the reasons that Winnebago Industries TrueAir Maximum comfort is even better.

Why change?

The advent of new diesel emission standards requires chassis components to be placed in the basement space previously used for our TrueAir compressor package and the future availability of that cooling unit package is in question due to new refrigerant regulations that require larger re-designed compressors (see chassis photo at right).



Form Meets Function and the Result is Superior Air Flow



Are all ducts created equal? Not at all. With the exclusive TrueAir Maximum Comfort AC, we employ an advanced ductwork design that ensures consistent, precision airflow throughout the coach. The ductwork is formed, rather than routed, and possesses a unique D-shape with radiused edges that reduce drag and turbulence as conditioned air travels along the length of the coach (see ductwork graphic at left). And with multiple units all operating through a single ducting

system, the result is optimal system performance that requires less energy.

Rooftops and Venting Matters, Too

To further increase its effectiveness, the rooftop construction employs a custom formed foam core specifically designed for this application — thicker yet lighter weight, stronger with tighter tolerances, and with a higher R-Value — all which translate into superior efficiency and temperature control. Top all this technology with a multitude of precision control vents and you will be assured a perfectly controlled interior climate.

Cool When and Where You Need it with Dual Zone Control

Ready for bedtime while your traveling partner is going to stay up and enjoy a movie in the living area? With the TrueAir Maximum Comfort AC's dual zone climate control, you can easily navigate temperature control settings from a single precision thermostat. On those balmy summer evenings, you can turn off the rear AC unit for quieter sleep environment while still enjoying the benefit of a cool interior climate thanks to the full-length ducting. Dual zone control ensures optimal environmental control and the true residential comfort you've come to expect with all Winnebago Industries' products.



Harnessing the Best in Cooling Technology

Low-profile high-efficiency Polar Mach compressors incorporate improved heating and ventilation system technology to generate 13,500 BTU performance using less space and energy than previous 12,000 BTU compressors. The result is better cooling with less energy.

A Roof Mounted System without the Challenges of Rooftop Condensation

Where typical RV rooftop air conditioning units are infamous for the trail they leave behind — condensation dripping down the coach and sidewall streaking that is — TrueAir Maximum Comfort AC actually pumps rooftop condensation directly to the ground.

For Those Chilly Summer Mornings

TrueAir Maximum Comfort AC incorporates an advanced heat pump system that can provide supplemental heat as needed without running the furnace, reducing LP usage.

Spring-Tensioned Mounting

TrueAir Maximum Comfort AC roof mounted cooling units are secured with spring compression fasteners. This spring-tensioned mounting technology provides superior quality mounting and security ensuring tight seal compression for the long haul.

Easy Maintenance Frees You to Enjoy your Travels

With easy access from within the coach, your filters can be quickly removed and washed or replaced.