

Battery-Based HVAC Systems by Dometic



"Dometic's battery-based systems were easily installed by our own technicians."

H.O. Wolding, Inc. Saves Nearly \$4,000 Per Truck Per Year with Dometic's Battery-Based HVAC Systems

Since its inception in the 1930s, H.O. Wolding, Inc. has been a family owned and operated transportation services company. Based out of Amherst, Wis., the company operates with a fleet of 325 trucks on routes throughout 48 states. The company is continuously implementing new technologies within their operation to provide superior customer and driver satisfaction. Visit their Website at www.HOWolding.com.

The Need:

H.O. Wolding, Inc. was concerned not only with new government regulations being implemented, but also with their fuel economy. The company recognized that dramatic improvements in fuel economy could be achieved by reducing engine idling during driver rest stops.

H.O. Wolding, Inc., a strong partner with the Environmental Protection Agency's *Smartway Program*, began researching different options to provide heating and air conditioning while using no fuel.

The Solution:

H.O. Wolding turned to Dometic's battery-based HVAC system, which uses no fuel, emits zero air pollution and is virtually maintenance free. The systems were installed easily by the company's own technicians beginning in 2005 and have been keeping drivers comfortable ever since.

H.O. Wolding's vehicles are equipped with 10,000 BTU units, all with a shorepower option kit. Before installation, the company had an average idle time of 1,337 hours per year. That added up to \$6,284 per truck at \$4.70 per gallon for diesel fuel. After installation, the idle average reduced to 506 hours per year, saving 831 hours of idling per truck, or \$3,905 per truck per year.

"H.O. Wolding will continue to invest in Dometic's battery-based HVAC systems," stated Arne Nystrom, fuel manager, H.O. Wolding, Inc.

"We started installing the battery-based systems in 2005, and have seen great satisfaction from our drivers. H.O. Wolding, Inc. will continue to invest in Dometic's HVAC systems."

*- Arne Nystrom
Fuel manager
H.O. Wolding, Inc.*

