



## **KYIV 50 Military Vehicle Evaporator Unit**

**Vehicle AC extension from 4 to 16 kW**

Evaporators and air ducts

### **Thermo Project Ukraine Introduces the Kyiv 50 Military Vehicle Evaporator: Setting the Standard for Military Climate Control**

Brovary, Ukraine - April 30, 2024 - Thermo Project Ukraine (TPU), a leading innovator in climate control solutions, proudly announces the launch of the Kyiv 50 Military Vehicle Evaporator. Specifically engineered to meet the demanding requirements of military applications, the Kyiv 50 sets a new benchmark for performance, reliability, and versatility in military vehicle climate control.

With a cooling capacity of 5 kW and optional heating capabilities, the Kyiv 50 ensures optimal comfort for personnel operating in diverse environmental conditions. Designed to seamlessly integrate as an extension of the main vehicle AC unit, including on Ford F-series platforms, the Kyiv 50 delivers enhanced climate control without compromising space or efficiency.

"The Kyiv 50 represents a significant advancement in military vehicle climate control technology," said Yuliia Yasnohorodska, CEO at Thermo Project Ukraine. "Our team has meticulously designed and tested every aspect of the Kyiv 50 to ensure it meets the rigorous demands of military operations."

Key features of the Kyiv 50 Military Vehicle Evaporator include:

- **Compact Design:** Despite its powerful capabilities, the Kyiv 50 features a compact and space-saving design, making it ideal for installation in military vehicles.
- **Robust Construction:** Built to withstand the toughest conditions, the Kyiv 50 is constructed using high-quality parts sourced from leading global suppliers, ensuring reliability and durability.
- **Field Tested:** The Kyiv 50 has undergone rigorous field testing under the harshest circumstances to guarantee optimal performance and reliability in real-world military environments.
- **Easy Installation:** With its lightweight design and easy-fix connectors, the Kyiv 50 is quick and simple to install, minimizing downtime and maximizing operational readiness.
- **Customizable Solutions:** Thermo Project Ukraine offers customizable solutions to meet the unique needs of military customers, ranging from basic units to complete packages including installation material and air ducting.

Manufactured at TPU's advanced production facilities in Brovary, near Kyiv, the Kyiv 50 Military Vehicle Evaporator is assembled with precision and attention to detail, ensuring the highest standards of quality and performance. Despite its advanced features, the Kyiv 50 is competitively priced, providing exceptional value for military organizations seeking to enhance their vehicle climate control capabilities.

For more information about the Kyiv 50 Military Vehicle Evaporator and other products from Thermo Project Ukraine's military division, please visit [www.tpu.com.ua](http://www.tpu.com.ua) or contact Valeriia Dubovych-Kostetska.

About Thermo Project Ukraine:

Thermo Project Ukraine (TPU) is a leading provider of advanced climate control solutions for military and commercial applications. With a commitment to innovation, quality, and reliability, TPU's products are trusted by military organizations and commercial customers.

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Thermo Projects Ukraine offers the development of an air conditioning expansion system for military and special vehicles. We offer a full project cycle (project development, prototyping, testing, production, maintenance and spare parts supply) in compliance with all customer requirements. Ukrainian design and the use of high-quality European components guarantee a high level of performance and reliability even in extreme conditions.	
<b>Technical specifications</b>	
Nominal cooling power, kW	from 4 to 16
Heating power, kW (option)	from 2 to 14,6
Working voltage, V	230 / 50Hz / 1 phase
Working temperature, °C	from +40 to +15
Evaporators control	manual / semi-automatic