



**For Immediate Release**

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## **Carrier USX FIT Wins Top Prize at 2025 Demand Side Management Awards Japan**

**TOKYO, June 3, 2025** – [Carrier Japan](#), part of Carrier Global Corporation (NYSE: CARR), global leader in intelligent climate and energy solutions, is proud to announce its innovative [air-cooled modular chiller and heat pump USX FIT™](#) has been awarded the prestigious Director-General Prize of the Agency for Natural Resources and Energy. This accolade is the highest honor in the Equipment Category of the 2025 Demand Side Management Awards Japan.

The Demand Side Management Awards Japan, sponsored by the Heat Pump & Thermal Storage Technology Center of Japan, recognizes outstanding equipment and integrated systems that contribute to the promotion and awareness of electricity load leveling technologies, energy savings and environmental protection.

Carrier Japan first introduced its air-cooled modular chiller, with an integrated water circulation pump and fixed-speed compressor, in 2003. This technology quickly gained market traction, with many early installations now nearing the end of their lifecycle. The USX FIT addresses the need to replace aging units and can be easily integrated into new building designs, thanks to its compact footprint and high-capacity performance.

The USX FIT, designed to improve energy efficiency for both system replacements and transitions to alternative energy sources, saves space and reduces energy consumption with its compact design and proprietary large-capacity rotary compressor. This compressor delivers robust partial load performance, reducing fossil fuel dependency and supporting non-residential building owners in complying with Japan's Building Energy Index (BEI) standards under the Net Zero Energy Building (ZEB) initiative. Moreover, USX FIT is compatible with external demand response signals, further enhancing energy management capabilities. These features have contributed to the product recognition with this prestigious award.

"We pioneered air-cooled modular chillers in Japan and have since evolved to inverter-based systems, substantially enhancing energy efficiency, earning trust and confidence from our customers and establishing Carrier's leading position in the market," said Toru Kubo, President of Carrier Japan. "This prestigious award is an immense honor for us and will further inspire us to continue delivering products that exceed customer expectations."



### **About Carrier Japan**

Carrier Japan provides sustainable solutions integrating energy efficient products for residential, light commercial and industrial customers. Carrier Japan is a part of Carrier Global Corporation (NYSE: CARR), global leader in intelligent climate and energy solutions that matter for people and our planet for generations to come. For more information, visit the Carrier HVAC Asia Pacific [here](#).