

PRESENTED BY

FUJITSU GENERAL

Fujitsu General America's New Airstage VU-V Leads its Next Generation VRF Technology

Fujitsu General America's new **Airstage VU-V VRF system** represents the company's latest generation of VRF technology. The technology features many design improvements that yield higher performance and efficiency, wider operating ranges, greater design and installation flexibility, larger overall system capacities, and enhanced comfort.



Dennis Stinson
Vice President of
Sales, Fujitsu
General America

The extended system capacity range, from 6 to 36 tons, delivers optimal space - and cost-savings. The larger single module outdoor unit can be designed in one system up to 36 tons. Up to 16 Tons can be built in a single module, reducing installation space up to 26 percent with larger single module outdoor units.

Ultimate customization and flexibility are realized with the unified VRF outdoor units that offer both heat pump and heat recovery operation. This allows the user to choose the operation that best suits the living environment. Increased number of connectable indoor units means improved design flexibility for applications with many indoor units such as hotels and offices.



No matter the season or climate, the new system provides ideal customizable comfort. The extended ambient air temperature operating range goes from -26°C to 52°C. The result is increased system application and design flexibility.

Intelligent refrigerant control optimizes individual zone comfort. Refrigerant flow is automatically adjusted within the heat exchanger depending on airflow balance. This feature optimizes the refrigerant temperature to provide year-round energy savings and individual comfort in each zone.



Ease of service is a design priority. The service-friendly construction features front access to electrical compartments, inverter board, compressors, fans, and other important piping components. A prominent service and maintenance window offers quick availability to a multi-functional display and buttons without removing any main front panels.

"Our objective is for the Airstage VU-V system to deliver ultimate power and customization while using less space," said Dennis Stinson, Vice President of Sales. "The result is our latest generation product featuring an array of performance, efficiency, flexibility and capacity improvements."

Visit fujitsugeneral.com

FUJITSU

AIRSTAGE

See us at CMPX | Booth #1308