

Variable Refrigerant Flow Heat Pump

This high-efficiency Variable Refrigerant Flow (VRF) heat pump system is suitable for commercial and residential applications. It features simultaneous heating and cooling capabilities, precise temperature control, and energy-saving operation.



Product Overview

High-Efficiency VRF Climate Control

This Variable Refrigerant Flow (VRF) heat pump system is designed to provide simultaneous heating and cooling capabilities for large-scale environments. Engineered for versatility, it supports flexible installation configurations for villas, hotels, office buildings, and libraries. The system utilizes advanced compressor technology and intelligent control algorithms to ensure optimal performance, reliability, and energy efficiency.

Performance Metrics

Single Unit Capacity

32 HP

Max Capacity

Maximum Combined Capacity

96 HP

Max Combined Output

Technical Specifications

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|-------------------------|---|
| System Type | Variable Refrigerant Flow (VRF) Heat Pump |
| Maximum ODU Combination | 3 units |

Applications

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| Ideal Applications | Villa, Hotel, Office Building, Library |
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Features

Key Capabilities

- Simultaneous heating and cooling
- Precise temperature control
- Energy-saving operation
- Modular design for flexible installation