

VRF Outdoor Units - MiNi SMMSe



Air Conditioning For Small And Medium-Sized Buildings

Toshiba's MiNi SMMSe is designed for small and medium-sized buildings, where optimum performance is required for a variety of commercial applications such as shops, offices, large dwellings - where unobtrusive appearance and quiet operation are important. The MiNi SMMSe's flexible configuration allows operation of up to nine indoor units and is available in three capacities up to 6 hp.

FEATURES

Higher energy savings

MiNi SMMSe achieves world-class COP and EER thanks to an integrated combination of Toshiba's advanced twin-rotary compressor, vector-controlled inverter and heat exchanger technologies.

Higher comfort and simplicity

A single outdoor unit is powerful enough to accommodate independently-controlled indoor units, delivering ideal quiet comfort to every room.

Superior installation flexibility

MiNi SMMSe's small footprint allows for fast and easy installation. Furthermore, a maximum piping extension affords unprecedented configuration flexibility, making this unit ideal for a wide variety of applications.

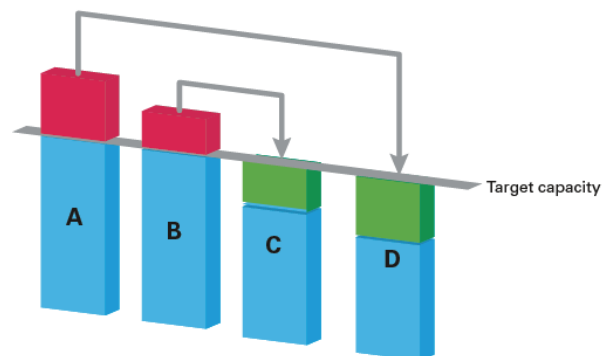
Wide indoor unit line-up

The wide choice of indoor unit models increases design flexibility and reduces costs to the building owner by ensuring the most appropriate system is installed.



Intelligent Flow Technology

The unique Intelligent Flow Technology control continually adjusts the operation of both indoor and outdoor units, based on feedback from multiple sensors. While the refrigerant flow to each indoor unit is precisely controlled by the outdoor unit, ensuring even capacity distribution throughout the system, the evaporative and condensing temperature is automatically adjusted to maintain optimum indoor room temperature, regardless of the unit's load or its physical distance from the outdoor unit.



Excess capacity in units A & B can be re-distributed to units C & D, ensuring perfect operation throughout the entire system. Toshiba "IFT" technology ensures that any surplus capacity can be re-distributed in order to achieve optimum performance and efficiency throughout the entire system.