

\*This guide aims to help choose models that meet typical residential air conditioning requirements while complying with AS/NZS 3823 performance standards. Midea HVAC & Energy Australia recommends conducting a heat load survey with a licensed air conditioning installer. For R32 systems, ensure compliance with minimum indoor unit installation area requirements and other AU/NZ Standard. Installation should only be carried out by licensed and qualified professionals.

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## VRF Air Conditioner Sizing Chart

INDOOR UNIT		MIH34GHN18(AU)-A	MIH42GHN18(AU)-A	MIH51GHN18(AU)-A	MIH64GHN18(AU)-A	MIH84GHN18(AU)-A	MIH93GHN18(AU)-A
Capacity (kW)	Cooling	2.8	3.6	4.5	5.6	7.1	8.0
	Heating	3.4	4.2	5.1	6.4	8.4	9.3
Application Area (m <sup>2</sup> )		Up to 20	15-35	20-40	25-50	35-60	More than 40

The required air conditioner capacity for a given room size may vary depending on a range of factors, including but not limited to the building construction materials, insulation levels, glazing area, ceiling height, orientation of the room, local climate conditions and the occupants' usage patterns.

While general capacity guidelines are provided as a reference, the final system sizing and installation design should be determined by the licensed installer or HVAC professional based on a full site assessment and in accordance with relevant local regulations and industry standards.

The manufacturer provides general product specifications and performance data only. The installer remains responsible for ensuring that the selected system capacity and installation design are suitable for the specific application and comply with applicable building codes and regulatory requirements.