

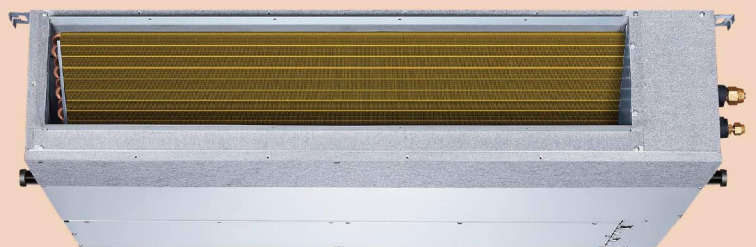
Midea

# Ducted

Air  
Conditioning



Pure air  
conditioning



[midea.net.au](http://midea.net.au)



Welcomehome

Residential Ducted

Air Conditioning

# welcome

MAKE YOURSELF

AT HOME

## Create pure comfort at home with class leading air conditioning technology.



Founded in 1968 , Midea has now established a global platform of 15 overseas manufacturing bases, over 35,000 overseas employees, 24 operating agencies, covering more than 200 countries and regions with 22 settlement currencies.

Midea ranks No. 312 on the 2019 Fortune Global 500 list, another step forward compared to No. 323 in 2018. The sales revenue of Midea was USD\$39 billion in 2018.

Make  
yourself  
at home

Air Conditioning



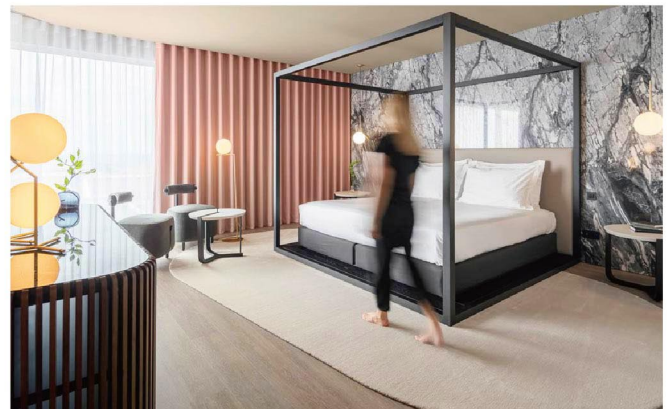
INTERNATIONAL DESIGN EXCELLENCE AWARDS  
IDEX



# home

- 11 Air Conditioning Manufacturing Centres
- Over 3,000 Engineers & Quality Inspectors
- 35 Global Quality Certifications
- 40+ International Design Awards

With a deep knowledge and understanding on product characteristics and product demands in overseas market, Midea is promoting world-wild branding and expanding through global collaboration and cooperation. In this way, the global competitiveness of Midea is increasing steadily.



Upholding the principle of “Creating Value for Customers”, Midea is committed to improving lives for consumers. Midea focuses on continuous technological innovation to improve products and services, and to make life more comfortable and pleasant for over 300 million users, major customers and strategic partners from all fields across the globe every year.





Monitors home temperature from your chosen set point to optimise the heating and cooling when your home is comfortable to avoid wasting energy.



# Comfort Technology

For you and your home

Setup your comfort for the season with Midea's easy and intuitive controller.

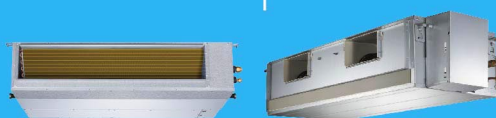
INBUILT TEMPERATURE SENSOR



**5 YEARS WARRANTY**

**7 to 17 kw**

SUITS MOST HOMES



INDOOR UNIT

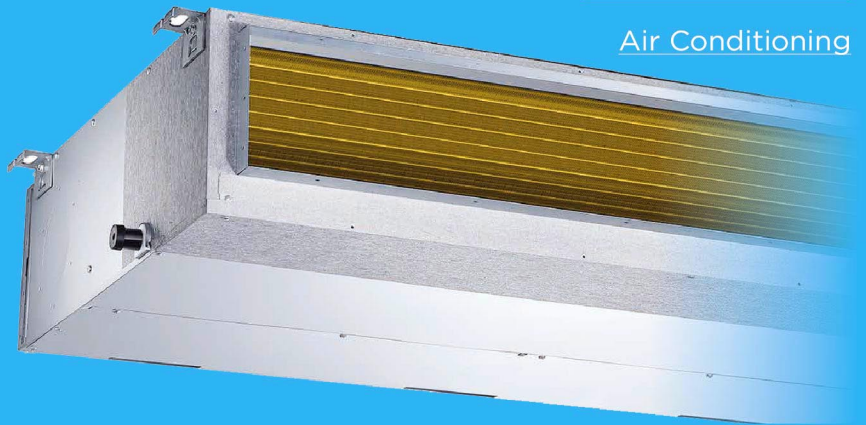


OUTDOOR UNIT

Make yourself at home

## GOLDEN FIN

Special anti-corrosion coating protects your Air Conditioner from environmental effects.



## BUILT TOUGH

Enjoy reliable comfort with outdoor units built to last and tested under harsh weather conditions.



# CLASS LEADING FEATURES



## DC QUATTRO INVERTER

DC Inverter Technology for long service life and economical energy use.



Reverse Cycle System for energy efficient heating and cooling capabilities.

**YEAR ROUND  
COOLING &  
HEATING**



The DC Inverter delivers conditioned air quickly, providing a fast cool down or warm up in your home.

**FAST**



**ECONOMICAL**

Midea units have been designed for energy efficiency, and are compliant with the Australian Government's Minimum Energy Performance Standards (MEPS).



**NEAT & TIDY**

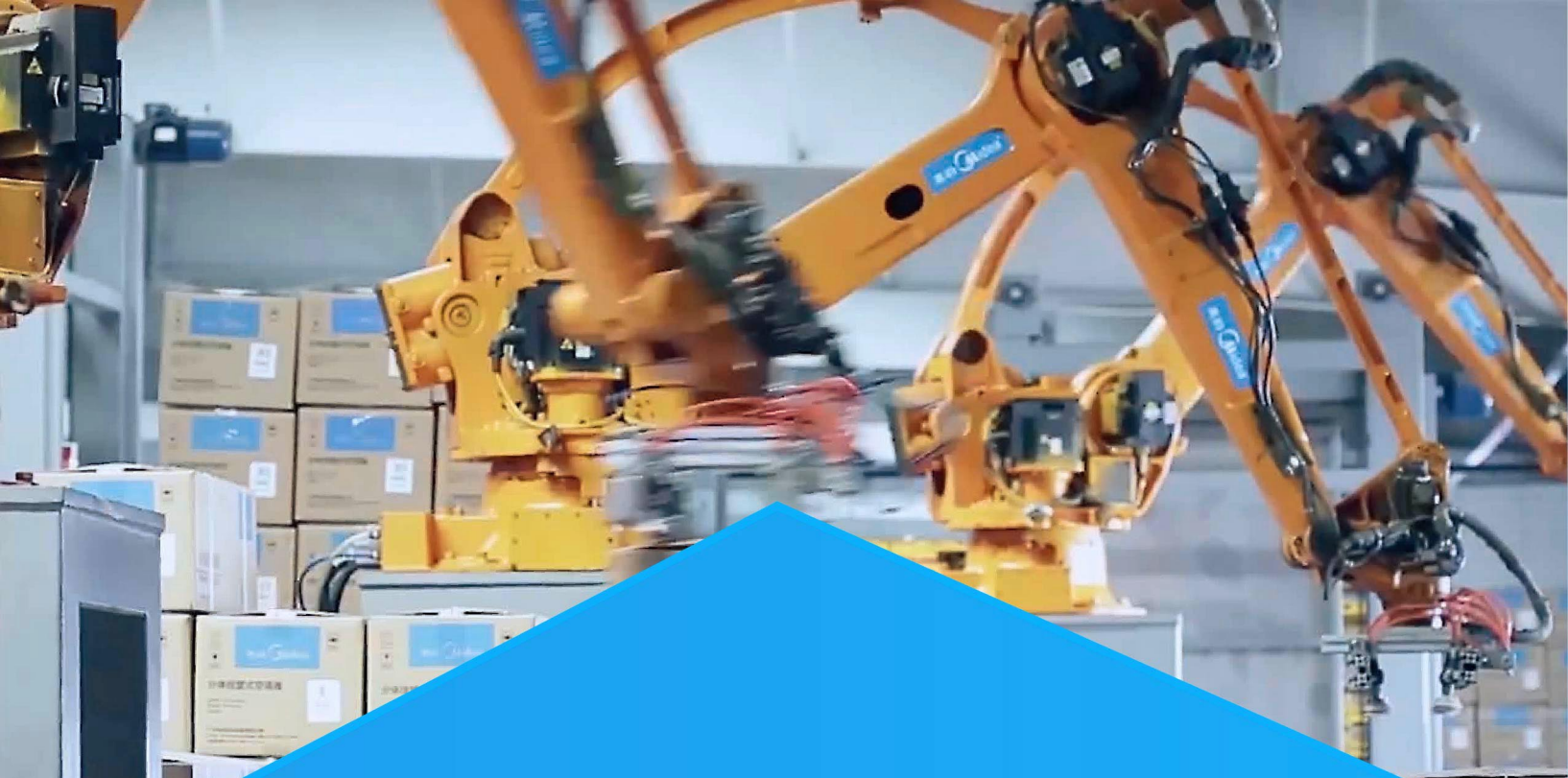
Easy to install and service by a professional, the Indoor unit and ductwork is concealed in the roof space, so all you'll see is the outlets and return air grille & filter.



**COOLS ON UP  
TO 50°C DAYS**

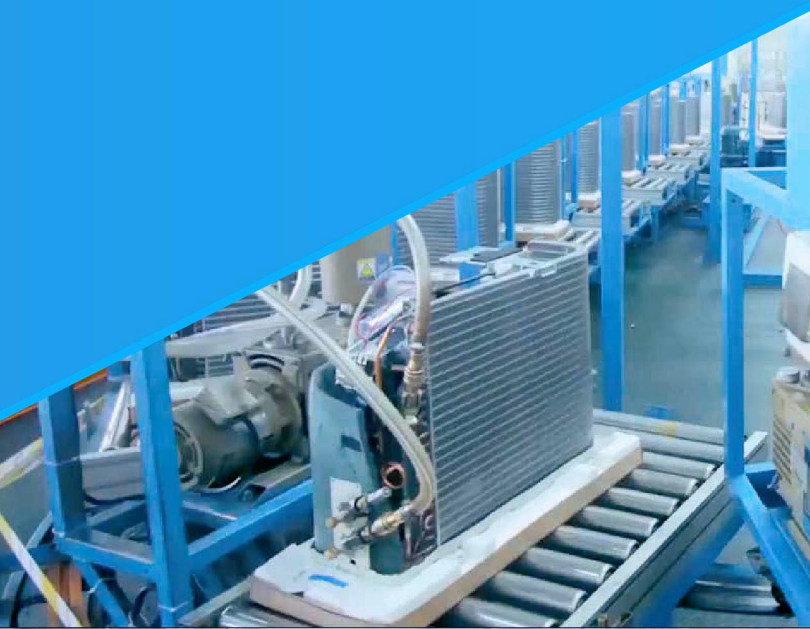
No matter what the Australian summer throws at you, Midea Ducted Air Conditioners can deliver a comfort solution for your home.





## A World Leading Technology Group

Since establishment in 1968, Midea has grown into a global leader in consumer appliances, air conditioners, robotics and industrial automation systems, and smart logistics supply chain. Midea exports to more than 200 countries.







Midea builds solutions for  
Australians who treasure  
quality time at home.



 Midea

# specifications

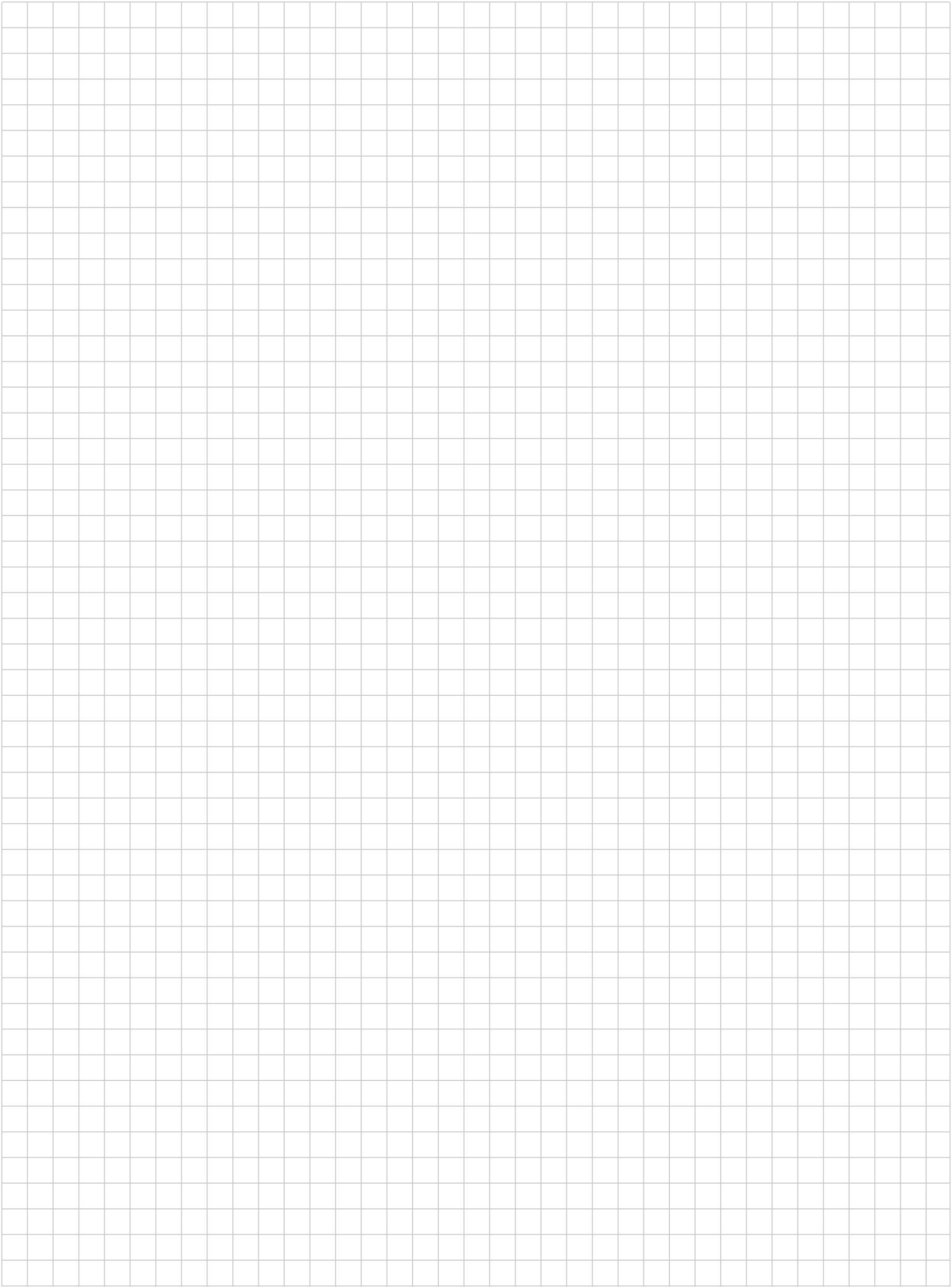
INDOOR		DUCMI70I	DUCMI90I	DUCMI105IH	DUCMI125IH	DUCMI140IH	DUCMI170IH
OUTDOOR		UCMI70O	UCMI90O	UCMI105O	UCMI125O	UCMI140O	UCMI170O
Power Supply	V/Hz	220-240V, 50Hz	220-240V, 50Hz	220-240V, 50Hz	220-240V, 50Hz	220-240V, 50Hz	220-240V, 50Hz
Starting Current	A	2.5	3.0	3.0	3.5	4.0	4.0
Max input current	A	16	21	21	26	26	30
Rated Capacity	Cool (kW)	7.1	9.0	10.5	13.0	14.5	17.0
	Heat (kW)	8.2	10.5	10.5	15.0	17.0	18.0
Capacity Range	Cool (kW)	2.8-8.4	4.0-12.0	4.2-12.5	5.0-15.5	5.6-16.5	6.8-19.5
	Heat (kW)	3.0-9.0	4.2-12.5	4.2-12.5	5.0-19.0	5.8-20.0	7.0-21.0
Power Input (Rated)	Cool (kW)	2.12	2.86	3.18	3.79	4.25	5.00
	Heat (kW)	2.40	3.10	3.18	3.90	4.50	4.60
EER/COP	Cool/Heat	3.3/3.33	3.15/3.3	3.3/3.3	3.43/3.85	3.41/3.78	3.4/3.37
INDOOR UNIT							
Airflow	l/s (High)	490	730	730	1075	1075	1100
Noise Level	dB(A) (High/Mid/Low)	45/41/38	49/46/42	40/37/35	49/46/42	49/45/42	49/46/42
Maximum External Static Pressure	Pa	160	160	200	200	200	200
Indoor Dimension (W x D x H)	mm	1100 x 720 x 248	1360 x 720 x 248	1200 x 625 x 380	1200 x 625 x 380	1200 x 625 x 380	1400 x 858 x 440
Weight (Indoor Net/Gross)	kg	31/38	40/48	53/60	54/60	54/60	75/83
Supply Air Opening (W x H)	mm	926 x 175	1166 x 175	1000 x 253	1000 x 253	1000 x 253	1188 x 385
Return Air Opening (W x H)	mm	1001 x 228	1261 x 228	1145 x 334	1145 x 334	1145 x 334	1188 x 385
OUTDOOR UNIT							
Outdoor Dimension (W x D x H)	mm	946 x 410 x 810	946 x 410 x 810	946 x 410 x 810	952 x 415 x 1333	952 x 415 x 1333	952 x 415 x 1333
Sound Pressure Level at 1m	dB(A)	58	61	61	62	62	62
Sound Power Level		69	70	70	71	71	71
Refrigerant Type		R410A					
Refrigerant Piping	Size:Liquid/Gas (mm/inch)	Ø9.52/ Ø15.9 (3/8"/5/8")	Ø9.52/ Ø15.9 (3/8"/5/8")	Ø9.52/ Ø15.9 (3/8"/5/8")	Ø9.52/ Ø15.9 (3/8"/5/8")	Ø9.52/ Ø15.9 (3/8"/5/8")	Ø9.52/ Ø19 (3/8"/3/4")
	Max. pipe length (m)	50	65	65	65	65	65
	Max. difference in level (m)	25	30	30	30	30	30
	Pre charge Length (m)	15	15	15	15	15	15
Ambient Temperature Limits	°C	Cooling: -15 -50. Heating -15 -24.					



MEPS COMPLIANT All Midea Air Conditioners are MEPS (Minimum Energy Performance Standards) Compliant.  
Outdoor unit shown for illustration purposes only.



# grid notes





For technical support enquiries:



1300 793 216



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