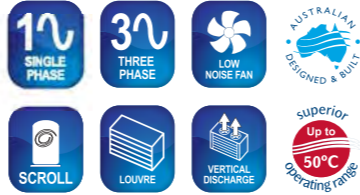


Classic add-on air conditioning.



		Single Phase			Three Phase				
OUTDOOR MODEL		SRA131C	SRA151C	SRA171C	SRA133C	SRA153C	SRA173C	SRA203C	SRA230C
INDOOR MODEL		SRA131A	SRA151A	SRA171A	SRA131A	SRA151A	SRA171A	SRA201A	SRA230A
⁽¹⁾ Nominal Capacity (kW)	Cooling	12.75	15.29	17.38	13.00	15.27	17.56	19.69	23.48
⁽¹⁾ Nominal Input Power (kW)	Cooling	3.24	4.24	4.58	3.08	3.84	4.47	5.23	6.16
⁽¹⁾ Nominal EER	Cooling	3.94	3.61	3.79	4.22	3.98	3.93	3.77	3.81
Power Supply - (V / Ph / Hz)		230V / 1Ph + N / 50Hz			400V / 3Ph + N / 50Hz				
Outdoor Unit Rated Load Amps (AS/NZS3823.1.2)		13.9	17.7	19.7	6.3	7.1	8.7	9.0	13.5
Outdoor Full Load Amps (AS/NZS3823.1.2)		23.1	24.0	30.7	8.3	11.7	12.3	13.9	15.8
⁽²⁾ Circuit Breaker Amps (Suggested)		32.0	32.0	40.0	16.0	20.0	20.0	20.0	25.0
IP Rating	Outdoor Unit	IP44			IP44				
Compressor	Type / No. per Unit	Compliant Scroll / 1			Compliant Scroll / 1				
	Starting Method	Soft Starter			D.O.L				
Refrigerant	Type	R410a			R410a				
	Pre-Charge Length - (m)	15	15	15	15	15	15	15	10
Fans (Type x Number per unit)	Outdoor	Axial / 6 Pole External Rotor/ Direct Drive x 2			Axial / 6 Pole External Rotor/ Direct Drive x 2				
	Maximum	750	880	900	750	880	900	1150	1380
Required Indoor Airflow (L/s)	Nominal	650	770	850	650	770	850	1000	1200
	Minimum	590	690	770	590	690	770	900	1020
	Maximum Airflow	107 / 88	102 / 76	106 / 85	107 / 88	102 / 76	106 / 85	132 / 106	126 / 95
Coil Static Pressure Drop Wet Coil/Dry Coil (Pa)	Minimum Airflow	86 / 70	83 / 62	97 / 78	86 / 70	83 / 62	97 / 78	106 / 85	101 / 76
	Depth	580	580	580	580	580	580	580	685
Outdoor Dimensions (mm)	Height	990	990	1045	990	990	1045	1045	1105
	Width	1320	1320	1460	1320	1320	1460	1460	1685
	Depth	340	340	340	340	340	340	340	340
Indoor Dimensions (mm)	Height	412	412	412	412	412	412	435	485
	Width	1050	1250	1250	1050	1250	1250	1355	1405
	Outdoor	135	136	176	133	135	174	185	200
⁽³⁾ Nominal Weight (kgs)	Indoor	27	30	32	27	30	32	38	41
⁽⁴⁾ Sound Pressure Level (dBA)	Outdoor (low/high/fan)	50 / 52	50 / 52	52 / 54	50 / 52	50 / 52	52 / 54	52 / 54	55 / 59
⁽⁵⁾ Sound Power Level (dBA)	Outdoor (low/high/fan)	67 / 69	67 / 69	69 / 71	67 / 69	67 / 69	69 / 71	69 / 71	71 / 75
MEPS Certified		Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes

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 Actron Engineering Pty Limited has applied for the registration of the Trade Mark ESP Ultima.



1300 522 722
 www.actronair.com.au

Your ActronAir Dealer:

IMPORTANT
 The Local Electricity Supply Authority may require limits on - starting current, running current and voltage drop, please check prior to purchase.

Rated Conditions:
 Cooling: 35°C DB Outdoor / Air Entering Indoor 27°C DB, 19°C WB

Operating Range:
 Cooling: 15°C DB to 50°C DB Outdoor / Air Entering Indoor 29°C DB.

(1) Based on unit rating excluding indoor fan kW. To calculate nett capacity subtract indoor fan kW and for nett power add indoor fan kW to nominal values. The nett values will be dependent on equipment selected.

(2) Recommended circuit breaker size. This should be used as a guide only, refer to AS/NZS 3000 "Australian/New Zealand Wiring Rules" for more details.

(3) Refer to Catalogue Unit Weight Distribution Guide section for details of weight points.

(4) Sound Pressure Level at 3m distance is determined as the measured sound pressure at 3m perpendicular to the coil side of the condenser.

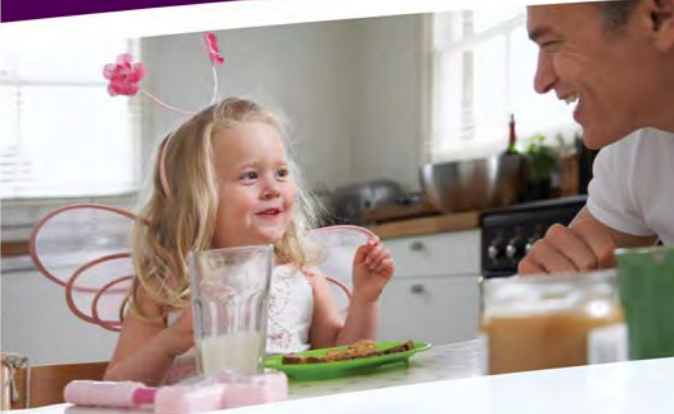
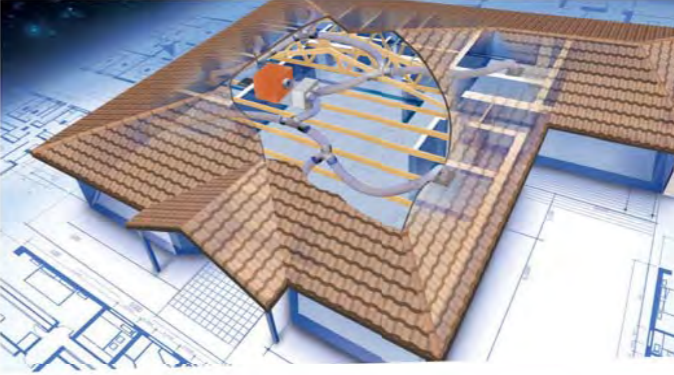
(5) Determination of sound power levels of Noise Sources, AS1217.2 - Precision Methods of Broad-Band Sources in Reverberation Rooms.

When the outdoor temperature exceeds the rated conditions, the cooling capacities may decrease below the rated nett values.

5 year warranty*

* Conditions apply. For complete warranty details please visit our website: www.actronair.com.au

NOTE: Specifications are subject to change without notice.



Add-on Air Conditioning



There's nothing like air conditioning to deliver year-round comfort to your home and family.

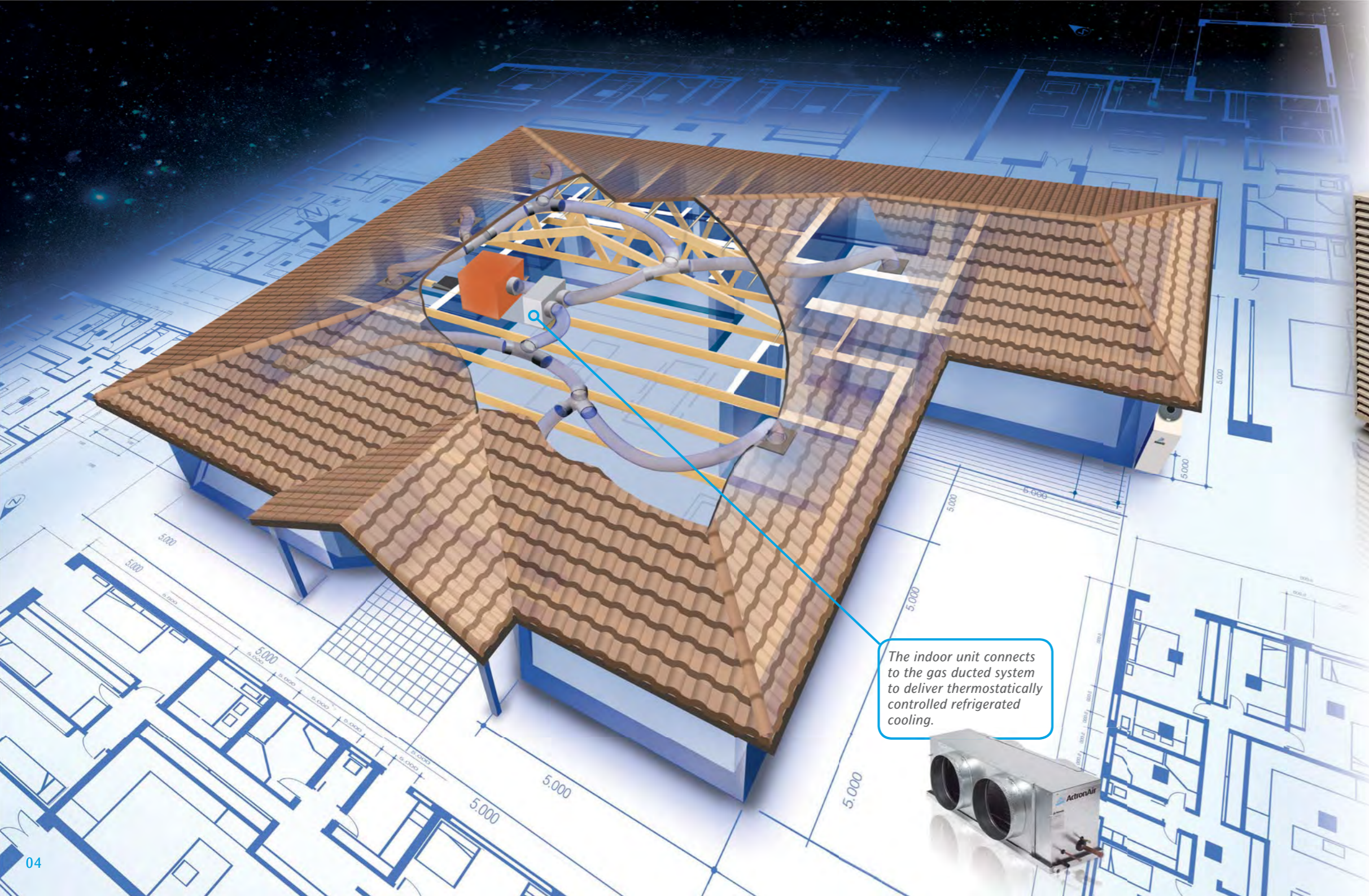
But when you live in one of the harshest climates on earth, you need a system that's built to handle it.

ActronAir add-on air conditioning systems are engineered to operate at temperatures up to 50°C.

That's why you can rely on an ActronAir system to continue performing even on the hottest summer days. ActronAir. It's Australian for air conditioning.



At ActronAir, we see air conditioning differently.



The indoor unit connects to the gas ducted system to deliver thermostatically controlled refrigerated cooling.



Classic add-on air conditioning.

Every home and office is different and choosing an air conditioner isn't a decision to be taken lightly. That's because factors like the size of your house, how many rooms it has, whether it's one or multi-storey are just a few of the variables that can impact an air conditioner's efficiency and running costs.

If your home has existing gas ducted heating, you may be able to utilise your existing ductwork and upgrade with Classic add-on air conditioning.

Classic add-on air conditioning works quietly to remove heat and humidity in your home or office.

Aesthetically pleasing, the Classic add-on air conditioning system can even utilise the same registers as your gas ducted system to provide thermostatically controlled refrigerated cooling.

When you choose the comfort of an ActronAir add-on air conditioning system, you have peace of mind in reliability and performance, keeping you cool all summer.



ActronAir's Classic add-on air conditioning uses Australian designed technology to cool your whole house or just a few zones.

Make Summer more bearable.

The outdoor unit looks different - because it is!

One look at an ActronAir system tells you that it's unlike ordinary air conditioners.

For a start, the outdoor unit has a unique louvre grille to protect it from hard knocks – the sort you might get in a back yard cricket match. The durable powder coating resists corrosion and provides further protection against anything the Australian climate can throw its way.

Another obvious inclusion is the vertical air discharge. This ensures hot air is released upwards and keeps the temperature surrounding the unit to a minimum. This feature is ideally suited for installations near boundary fences. On very hot days, this can have a big impact on how efficiently an air conditioner functions.

High Performance outdoor fans

Vertical discharge is standard for all models releases hot air upwards for improved performance.

But as well as the features you can see, there's another big difference on the inside. That's where ActronAir uses a high performance heat exchanger to cope with summer heatwaves with a superior operating range of up to 50°C.

The electronics form the 'brains' of the system and ensure that all components work seamlessly to deliver the best performance.

At the heart of all ActronAir units is a high performance scroll compressor for improved reliability and long lasting operation.

ActronAir® louvre grille provides superior protection against the elements

Extra large heat exchanger delivers improved efficiency + quicker cooling when you need it



Comfort you can depend on.

ActronAir is an Australian owned and managed company. So you'll never have to look far for spare parts or product support, especially with the ActronAir National Service Network providing quick and reliable service where and when it's needed.

A 5-year residential warranty provides even more peace of mind.



Insist on an ActronAir specialist

Every home is different and your ActronAir specialist will advise you on the best configuration to suit your lifestyle.

An ActronAir specialist is also qualified to install your air conditioning system quickly and safely and provide the best ongoing service should you need maintenance, spare parts or advice.

“Cool.”



Warranty
Conditions Apply



Warranty
Conditions Apply

