SLA
SMART LIFESTYLE
AUSTRALIA

Smart Lifestyle
AUSTRALIA

26°

SLA AIR

Stay comfortable and breathe clean with our intelligent split system air conditioner for heating and cooling.

Energy Efficiency

5 Speed Fan

Super Quiet Operation
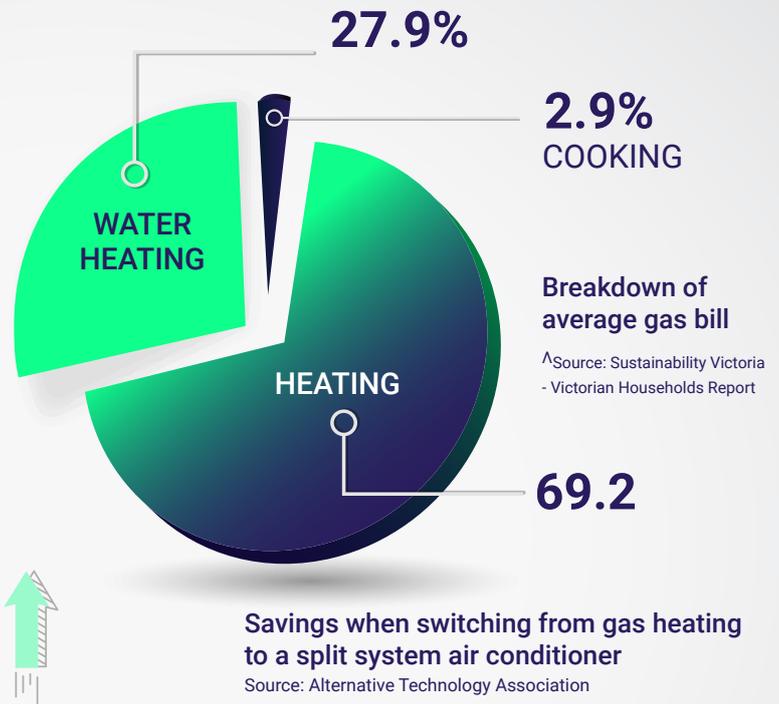
Filter Cleaning Reminder

Experience year-round comfort with our cutting-edge split system heating and cooling air conditioner. Stay cozy during chilly winters and refreshingly cool throughout hot summers, all while saving energy and reducing your environmental footprint.

Embrace efficiency without compromising on comfort and step into a world of ultimate climate control.
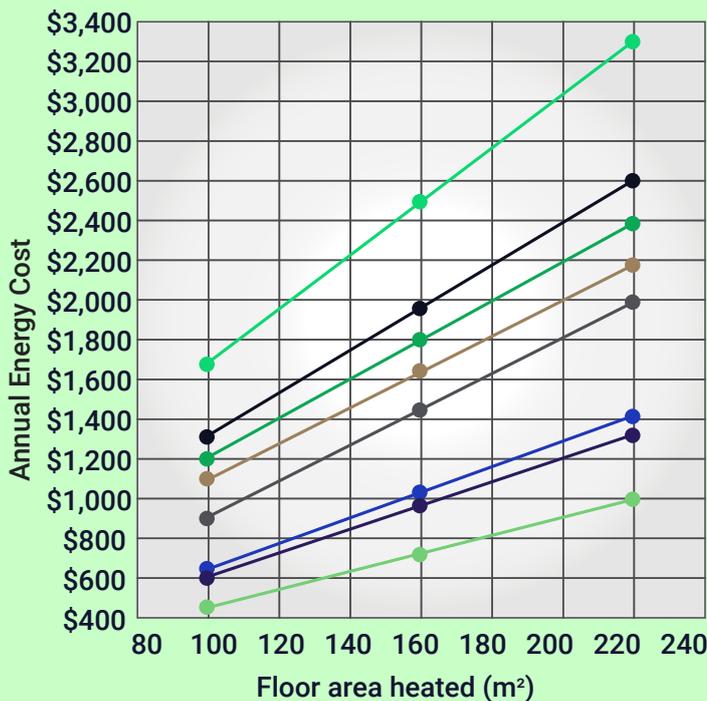
In Recent Years Gas Prices In Australia Have Witnessed A Significant Surge, Creating Financial Challenges For Consumers.

Regrettably, industry experts anticipate that this upward trend will persist due to the escalating global demand for gas. As Australian gas exporters capitalize on the opportunity to secure higher prices from international markets, the burden falls on Australian residents who find themselves paying more. Considering that gas heating constitutes nearly 70% of our overall gas expenses^, the prospect of increasing gas prices raises valid concerns.

27.9%
WATER HEATING

2.9%
COOKING

Breakdown of average gas bill
^Source: Sustainability Victoria - Victorian Households Report

HEATING

69.2

Savings when switching from gas heating to a split system air conditioner
Source: Alternative Technology Association

Annual Energy Costs of Common Central Heating Options

(X-axis: Floor area heated (m²), values 80–240)
(Y-axis: Annual Energy Cost, $400–$3,400)

Legend:
- Gas ducted 3 Star
- Gas ducted 6 Star
- Gas hydronic C Rating
- Gas hydronic A Rating
- Ducted RAC 1 Star
- Ducted RAC 1.5 Star
- Multi-split RAC 1.5 Star
- Multi-split RAC 2.5 Star

Source: Sustainability Victoria

Discover The Solution To Rising Gas Prices For Australian Households.

Explore alternative heating options. Embrace the smart choice of electricity, not only offering cost savings with its abundant supply but also serving as a renewable energy source. By opting for split system air conditioners powered by electricity, you can enjoy substantial savings while efficiently heating your home, contributing to a cleaner and greener environment for years to come.

Our state-of-the-art split-system air conditioner offers exceptional temperature control for your spacious living areas, ensuring year-round comfort. With intelligent airflow features, efficient heating and cooling capabilities, and a variety of fan modes, you can effortlessly maintain your ideal comfort zone, no matter the weather conditions.

Say goodbye to temperature fluctuations and embrace uninterrupted comfort in every season.

Energy Efficiency

Energy efficiency is a core design element for all SLA air conditioners. Maintain your ideal comfort levels with less energy and save on your electricity bills.
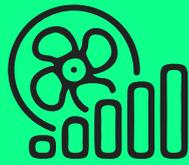
5 Fan Speed

From Turbo Mode to gentle breeze, choose the airflow to suit your needs. Experience improved control over your room comfort with 5 fan speed options.
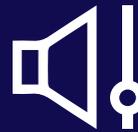
Super Quiet Operation

Through efficient energy usage. SLA split system air conditioners maintain a low noise profile across the whole range. Enjoy whisper-quiet operation as it keeps you comfortable, all year round.
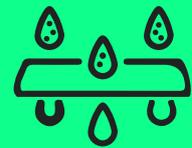
Filter Cleaning Reminder

Never forget filter cleaning again! Receive handy reminders when it comes time to clean the filter, and ensure the air in your room is always as fresh as can be.

30 Seconds Fast Cooling

The SLA AI Ultra Inverter air conditioner ensures rapid cooling air and brings down air outlet temperature from 27 degree to 18 degree in just 30 seconds.

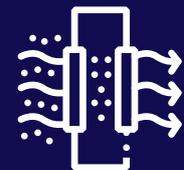## Ultra Inverter

Ultra-Inverter Compressor technology designed by SLA for Ultra-low frequency operation ensures 40% Energy Saving.

R32 Refrigerent

The R32 refrigerants are more efficient than R22 and R410. Its Global Warming Potential is also 30% lower than R410.
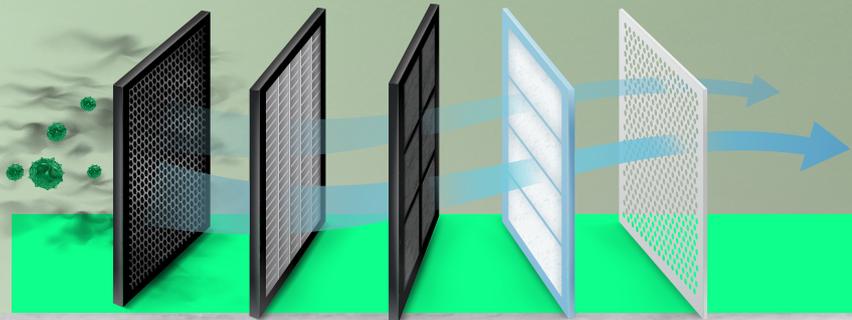
Silver Ion Filter

The Silver Ion Filtering SLA air conditioners ensure that air inside the room is free of bacteria and fungi.

Gentle Breeze Technology

With up to 1,422 micro-holes perfectly spaced across the S-Shaped airflow vanes, air is more gently and widely dispersed throughout the room. Avoid harsh, direct cold drafts – and unlock superior airflow comfort.
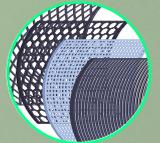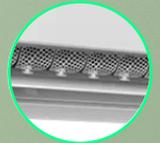
Smart Airflow

Rising- Style Heating

Because warm air rises, airflow is directed to the base of the room first, maximizing the heating efficiency.

Shower-style Cooling

Because cold air falls, airflow is directed to the top of the room first, for whole-room comfort.

Clever Inverter

Unique SLA inverter technology ensures perfect performance with energy efficiency. Enjoy a split system that is faster and more proactive in helping you reach your comfort zone.
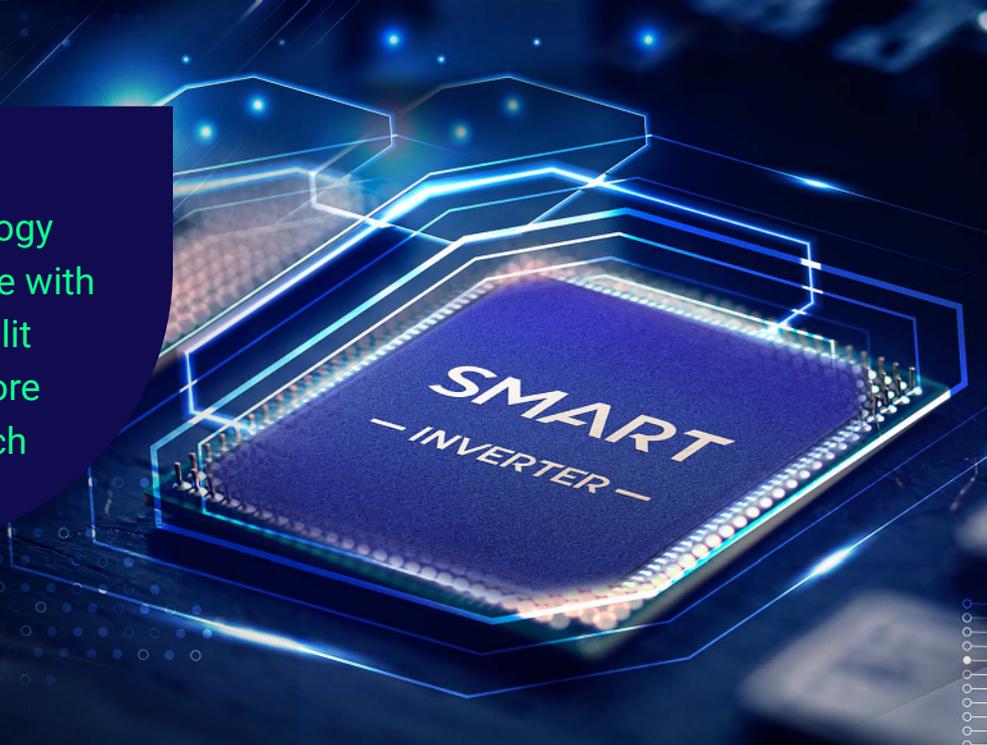
Breathe Fresh Filtered Air

Keep your air clean and dust-free with the top mounted integrated filter. Efficiently removes dirt, pollen, and bacteria from the airflow so you can breathe fresh air.

"I Feel" Mode

With a built-in thermometer, the remote control senses the temperature around it and communicates with the unit to intelligently maintain your perfect temperature and keep you comfortable.

Rapid Action Temperature Control

Get comfortable quickly with powerfully fast heating or cooling in Turbo Start mode. No more waiting before getting to relax in your ideal temperature.

Cleans Itself and Cleans the Air

The 4-Step Auto Clean Mode uses water molecules in the air to help carry away accumulated dirt, bacteria, and impurities. Plus, you get friendly reminders when it is time to clean your filter. Safeguard air quality without the added maintenance.

Auto clean function | Cleaning reminder
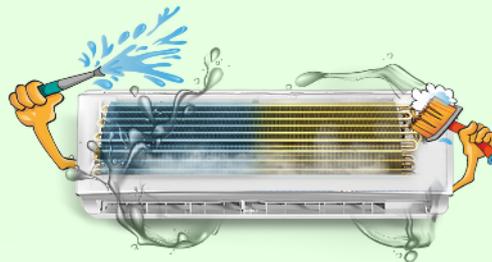
Frosting → Defrosting → Drying → Sterilisation

Sleep Mode

Sleep soundly even on the warmest or coolest of nights. Once activated, Sleep Mode gently maintains room temperature whilst ensuring quiet operation throughout the night.

Easy-Clean Design

Designed to make manual cleaning as easy and effortless as possible; no more struggles. Key components are simple to take apart, wash, and then reassemble.

60°C Cooling

There's nothing worse than an air conditioner giving up on the days when you need it most. SLA will help you keep your cool with the inclusion of an air-cooled e-box in every split system unit. Cooling is continuous in up to 60°C outside temperature, and operates at 100% cooling capacity in up to 50°C, so you never need to sweat it out!

Design Features

Featuring modern and clean design aesthetics, an SLA air conditioner will compliment any décor all whilst keeping you in comfort.
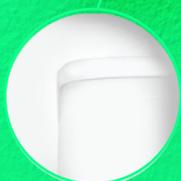
Curved Frame

Frosted Texture

Hidden LCD Display

Air Conditioning for Every Room

With options available to suit small cozy rooms through to large living areas, choose a model that suits your space.

Small- Medium Room	Medium Room	Medium- Large Room	Large Room
Small up to **20m²**	Medium **21-40m²**	Large **41-60m²**	More than **60m²**
2.5 to 3kW	3 to 5kW	5 to 8kW	+8kW

OUR SLA AIR MODELS

SLA-26-CHSD
2.65kW Reverse Cycle Air Conditioner

2.65kW Cooling Capacity	2.72kW Heating Capacity	Gentle Breeze Mode	Smart Airflow	Inverter Technology

SLA-28-CHSD
2.8kW Reverse Cycle Air Conditioner

2.8kW Cooling Capacity	2.65kW Heating Capacity	Gentle Breeze Mode	Smart Airflow	Inverter Technology

SLA-35-CHSD
3.5kW Reverse Cycle Air Conditioner

3.5kW Cooling Capacity	3.8kW Heating Capacity	Gentle Breeze Mode	Smart Airflow	Inverter Technology

SLA-52-CHSD
5.2kW Reverse Cycle Air Conditioner

5.2kW Cooling Capacity	5.2kW Heating Capacity	Gentle Breeze Mode	Smart Airflow	Inverter Technology

SLA-72-CHSD
7.2kW Reverse Cycle Air Conditioner

7.2kW Cooling Capacity	7.2kW Heating Capacity	Gentle Breeze Mode	Smart Airflow	Inverter Technology

SLA-82-CHSD
8.2kW Reverse Cycle Air Conditioner

8.2kW Cooling Capacity	8.5kW Heating Capacity	Gentle Breeze Mode	Smart Airflow	Inverter Technology

Technical Specifications

Model No.			SLA-26-CHSD	SLA-28-CHSD	SLA-35-CHSD
Rated cooling capacity		W	2650	2800(1000~4000)	3500
Rated heating capacity		W	2720	2650(1000~4600)	3800
AEER for cooling		W/W	4.9683	5.1078	4.4115
ACOP for heating		W/W	5.0996	5.5418	4.5597
Energy star for cooling	hot & humid		6.5	6.0	5
	mixed		6	5.0	5
	cold		6.5	5.0	5
Energy star for heating	hot & humid		4	4.0	4.5
	mixed		3.5	3.5	3.5
	cold		3	3.0	3
Outdoor Operating Temperature Range		°C	0~50/-15~24	-15°C~52°C	0~52/-15~24
Indoor Operating temperature range		°C	16~32/0~30	16°C~31°C	16~32/0~30
Moisture removal		L/H	0.23	1.1	0.94
Sound Power	Indoor	dB(A)	55	32-48	56
	Outdoor	dB(A)	57	58	56
Electrical Data					
Power supply		V	220-240V,1Ph,50Hz	220-240V~50Hz	220-240V,1Ph,50Hz
Voltage Range		V	165~265		
Rated current	Cooling	A	2.45	2.4(1.5~7.8)	3.8
	Heating	A	2.31	2.0(1.5-8.2)	5
Rated input	Cooling	W	530	535(290~1400)	800
	Heating	W	525	465(290~1990)	850
Max current cooling/heating		A	9.5	7.8/8.2	10.5
Max input cooling/heating		W	2100	1400/1990	2300
Standby power		W	1	3.9	1
Refrigerating System					
Refrigerant		Gram	R32:900	R32:810g	R32:900
Compressor	Brand		GMCC	GMCC KSN98D64UEZ3	GMCC
Fan System					
Indoor air circulation Cooling/heating		m³/h	630/500/360/300	580/620	660/530/380/310
Indoor fan speed H/M/L	Cooling	rpm	1050/900/800	1270/1150/1050/900/780/700/600	1050/900/800
	Heating	rpm	1050/900/800	1290/1220/1100/980/920/850/800	1050/900/800
	Dry	rpm	1050/900/800	750	1050/900/800
	Sleep	rpm	500	750	500
Indoor fan motor output		W	13	25	13
Outdoor fan speed		rpm	770	1000	770
Outdoor fan motor output		W	34	33	34
Connections					
Connecting Pipe	Gas	mm(in)	9.52 mm (3/8")	9.52 mm (3/8")	9.52 mm (3/8")
	Liquid	mm(in)	6.35 mm (1/4")	6 mm (1/4")	6.35 mm (1/4")
Max. Pipe length		Meters	25	15	25
Max. Height difference		Meters	10	5	10
Connecting Wiring	Size x Core number (mm²)		1.0x4	0.75x4	1.0x4
Others					
Net dimensions (W x D x H)	Indoor	mm	802x200x295	820×306×195	802x200x295
	Outdoor	mm	805x330x554	795×305×549	805x330x554
Net weight	Indoor	kg	8.5	10	8.5
	Outdoor	kg	32.2	26	32.2
Packing dimensions (W x D x H)	Indoor	mm	875x285x380	890×380×265	875x285x380
	Outdoor	mm	915x370x615	835×340×585	915x370x615
Gross weight	Indoor	kg	11.1	12	11.1
	Outdoor	kg	34.9	28	34.9

Technical Specifications

Model No.			SLA-52-CHSD	SLA-72-CHSD	SLA-82-CHSD
Rated cooling capacity		W	5200(1200~6000)	7200(2000~8000)	8200(2000~8400)
Rated heating capacity		W	5200(1200~6000)	7200(2000~8500)	8500(2200~8800)
AEER for cooling		W/W	3.669	3.756	3.536
ACOP for heating		W/W	4.273	4.193	3.665
Energy star for cooling	hot & humid		4.0	3.5	3.5
	mixed		3.5	3.5	3.0
	cold		3.5	3.5	3.5
Energy star for heating	hot & humid		3.0	3.0	3.5
	mixed		2.5	2.5	2.5
	cold		2.0	2.0	2.0
Outdoor Operating Temperature Range		°C	-15°C~52°C		
Indoor Operating temperature range		°C	16°C~31°C		
Moisture removal		L/H	2	2.6	3
Sound Power	Indoor	dB(A)	31-50	36-54	40-52
	Outdoor	dB(A)	63	64	65
Electrical Data					
Power supply		V	220-240V~50Hz		
Voltage Range		V	165~265		
Rated current	Cooling	A	6.4(1.7~12.0)	8.7(1.7~12.0)	10.3(1.5~14)
	Heating	A	5.4(1.4~11.5)	7.9(1.5~11.5)	10.5(1.5~15)
Rated input	Cooling	W	1400(390~2750)	1900(260~2600)	2300(300~3100)
	Heating	W	1200(320~2650)	1700(280~2500)	2300(300~3150)
Max current cooling/heating		A	12/11.5	12/11.5	14/15
Max input cooling/heating		W	2750/2650	2600/2500	3100/3150
Standby power		W	5	5	5.6
Refrigerating System					
Refrigerant		Gram	R32:960g	R32:1125g	R32:1270g
Compressor	Brand		SANYO C-6RZ146H3DBF	SANYO C-6RZ146H3DBF	SANYO C-6RZ180H3AAF
Fan System					
Indoor air circulation Cooling/heating		m³/h	1250/1250	1200/1200	1200/1200
Indoor fan speed H/M/L	Cooling	rpm	1220/1130/1060/990/920/850/750	1220/1130/1060/990/920/850/750	1220/1130/1060/990/920/850/750
	Heating	rpm	1220/1130/1070/1000/940/880/800	1220/1130/1070/1000/940/880/800	1220/1130/1070/1000/940/880/800
	Dry	rpm	850	850	850
	Sleep	rpm	850	850	850
Indoor fan motor output		W	45	45	45
Outdoor fan speed		rpm	1000	850	850
Outdoor fan motor output		W	52	85	85
Connections					
Connecting Pipe	Gas	mm(in)	12 mm (1/2")	12 mm (1/2")	12 mm (1/2")
	Liquid	mm(in)	6 mm (1/4")	6 mm (1/4")	6 mm (1/4")
Max. Pipe length		Meters	15	15	15
Max. Height difference		Meters	5	5	5
Connecting Wiring	Size x Core number (mm²)		0.75x4	0.75x4	0.75x4
Others					
Net dimensions (W x D x H)	Indoor	mm	1097×332×222	1097×332×222	1097×332×222
	Outdoor	mm	853×349×602	920×380×699	967×421×803
Net weight	Indoor	kg	13.5	14	14
	Outdoor	kg	34	42	47
Packing dimensions (W x D x H)	Indoor	mm	1165×405×295	1165×405×295	1165×405×295
	Outdoor	mm	890×385×628	949×392×732	1022×480×835
Gross weight	Indoor	kg	16.5	17	17
	Outdoor	kg	38	45	51

SLA

SMART LIFESTYLE
AUSTRALIA

■ Ph: 1300 198 955   ■ ABN 54 652 113 561
■ info@smartlifestyleaustralia.com.au
■ smartlifestyleaustralia.com.au

Office Address

■ Unit 1, 41 Anzac St, Greenacre, NSW 2190
■ 16 Fastline Road Truganina VIC 3029