

Split System

AIR CONDITIONING RANGE



Australians love
a Kelvinator





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For over 90 years, Kelvinator has been delivering reliability and performance to Australian families. It's a brand you can trust to get the job done well and it's easy to see why. There's peace of mind in knowing that with Kelvinator, you will be comfortable for years to come.

Discover the perfect blend of functional design and practical innovation. An air

conditioner that looks great and performs well is an asset to your home and makes life that much more enjoyable.

Whether you live in the country or on the coast, in a house or an apartment, there is a Kelvinator air conditioner to suit your needs. What's more, our air conditioners are easy to keep clean, simple to use and sensitive to the environment, your family and your energy bill.



Designed for simplicity, longevity and superior performance, you can simply sit back and enjoy the benefits.

Brand

All Kelvinator products go through rigorous testing to ensure they meet stringent Australian performance and quality standards.

Quality

Kelvinator air conditioners are built for the harsh and varied Australian climate. With corrosion resistance on both the indoor and outdoor units, you can relax knowing that your air conditioner will last no matter where you live.

Heritage

With 90 years' experience in refrigeration systems, you know your Kelvinator is a product backed by years of innovation and the highest standards of quality.

Warranty

For added peace of mind, all Kelvinator air conditioners feature a five year parts and labour warranty. This applies to all systems purchased at an approved stockist or retailers, properly sized for the selected room and correctly installed by a licenced installer.

Expertise

Kelvinator air conditioners are backed by our national Top Service after sales program which includes delivery, home service and spare parts.



Easy, breezy cooling and heating

With user-friendly features like the wireless remote control, multiple fan speeds and a 24-hour timer, operating your Kelvinator air conditioner will be simple and easy. When it's time to shut down, simply activate the self clean function to purge your air conditioner of moisture to help prevent mould growth.

A breath of fresh air with advanced air filtration

Enjoy improved air quality with a combination of 3 filters. A high density dust filter which filters and collects dust from the airstream is combined with 2 additional special filters. The BIO/HEPA filter purifies the air by eliminating 95% of bacteria and captures 99% of particles down to 0.3µm while the Ion filter freshens the air to ensure cleaner, fresher air in your home.

Create the perfect indoor environment

All Kelvinator split system air conditioners feature inverter technology which ensures a quiet operation, they use less energy and maintain the desired room temperature at all times. Set the Follow Me mode and your air conditioner will set the temperature to wherever the remote control is located ensuring personalised comfort. Plus Turbo Mode provides fast cooling and heating when you need it most.

Energy efficiency

With built-in features such as high efficiency DC componentry and inverter technology these air conditioners use less power than ever before. With some models reaching a 5 star energy rating, year round comfort can be more affordable for you and your family.

PeakSmart technology*

Energy-saving PeakSmart technology caps energy consumption when the electricity network reaches peak demand.

Air conditioning features



Intelligent Inverter Technology

Kelvinator's intelligent inverter technology accurately controls the speed of the compressor to meet the exact settings you have selected.



Low Noise Fan

A DC motor drives the indoor fan with a total of 12 speed settings, providing the optimum combination of temperature control and low noise.



Multi-Level Filtration

Enjoy improved air quality with a combination of 3 filters. A high density dust filter combined with 2 additional special filters work together to ensure cleaner, fresher air in your home.



Stylish

All models feature smooth fronts with gently curved edges and an elegant clear trim. This is offset by a concealed digital display which can be turned off when watching a movie or sleeping.



User-friendly Remote Control

A handy remote control with an easy-to-read back-lit LCD and luminescent keypad lets you conveniently control all functions, even in low light



Follow Me

Select Follow Me and your air conditioner will set the temperature based on a sensor in the remote control. This ensures the temperature is perfect, exactly where you want it to be.



Sleep Mode

Gently increases or decreases (reverse cycle models in heating mode) the temperature to adjust to your needs for a peaceful night's sleep. Energy consumption is also reduced, whilst keeping the temperature at a comfortable level.



Powered Air Swing

At the touch of a button on the remote control, the motorised louvres will oscillate the airflow up and down providing even distribution of air in your home.

Choosing the right air conditioner

It's important to select the right sized air conditioner for your room in order to ensure effective and efficient cooling and heating.



1. Total size of room (m²)?



3. Do you have ceiling insulation?



2. Direction the main window faces?



4. Do you require an air conditioner that heats and cools or cools only?

Go to kelvinator.com.au/AirConSelectionWizard or refer to the table below.

ceiling insulated	YES		NO	
main window facing	north or west	south or east	north or west	south or east
model	room size m ²	room size m ²	room size m ²	room size m ²
split system inverter cooling only				
KSV25CRG	16	18	14	16
KSV35CRG	22	24	16	19
KSV70CRG	46	48	40	44
split system inverter reverse cycle				
KSV25HRG/KSD25HRG	16	18	14	16
KSV35HRG/KSD35HRG	22	24	16	19
KSV50HRG/KSD50HRG	30	33	26	29
KSV70HRG/KSD70HRG	46	48	40	44
KSV80HRG/KSD80HRG	57	59	51	56

This is a guide only. Values in chart apply if air conditioners are used under average conditions and installed in accordance with manufacturer's instructions. Prior to installation selection should be verified by your authorised Kelvinator retailer or a licenced installer.

Reverse cycle



KSV25HRG, KSD25HRG, KSV35HRG, KSD35HRG



KSV50HRG, KSD50HRG, KSV70HRG, KSD70HRG, KSV80HRG, KSD80HRG



- Auto & manual operation
- 24 hour timer
- Auto restart
- Blue shield corrosion protection
- 5 year warranty

- Climate control
- Inverter compressor technology
- Ambient temperature range -15°C to 50°C
- 2-way auto air swing

- Sleep mode
- HEPA filter and negative ion filter
- Digital display
- Remote control

Specifications



model†	KSV25HRG KSD25HRG	KSV35HRG KSD35HRG	KSV50HRG KSD50HRG	KSV70HRG KSD70HRG	KSV80HRG KSD80HRG
type	heating & cooling	heating & cooling	heating & cooling	heating & cooling	heating & cooling
cooling capacity (kW)	2.5	3.5	5.0	7.0	8.0
cooling capacity (Btu/h)	8500	11900	17100	23900	27300
heating capacity (kW)	3.2	4.0	6.0	8.0	9.0
heating capacity (Btu/h)	10900	13600	20500	27300	30700
running current (A)	2.9	4.1	6.5	9.9	11.1
maximum current (A)	9.5	10.5	15.5	17.5	19.5
indoor unit dimensions w x h x d (mm)	802 x 297 x 189	802 x 297 x 189	1080 x 335 x 226	1080 x 335 x 226	1080 x 335 x 226
outdoor unit dimensions w x h x d (mm)	885 x 554 x 365	885 x 554 x 365	924 x 702 x 382	924 x 702 x 382	1040 x 810 x 455
performance					
indoor sound pressure (dBA) high/low fan setting	42/25	42/25	49/32	50/33	50/34
outdoor sound power max. (dBA)	60.5	59.4	64.1	65.0	66.8
ambient temperature range ² (°C)	-15°C to 50°C	-15°C to 50°C	-15°C to 50°C	-15°C to 50°C	-15°C to 50°C
indoor air circulation max (m ³ /h)	600	600	1200	1170	1200
moisture removal (L/h)	1.0	1.2	1.9	2.4	3.0
energy star rating cool/heat	5.0/5.0	4.0/4.0	3.5/3.5	2.5/2.5	2.5/2.5

†Models with model codes commencing with KSD are DRED enabled ²May operate outside this range but at less than rated performance.

Please note: By law, only a licensed Room Air Conditioner installer is allowed to install split system models. In accordance with the Electrolux warranty, Electrolux is not liable if the appliance is damaged by incomplete or improper installation. † Refer to product information details on page 7. For further information on our Kelvinator air conditioning range, or to obtain dimension and installation requirements please call 1300 363 640 or visit kelvinator.com.au

Cooling only



KSV25CRG, KSV35CRG



KSV70CRG



- Auto & manual operation
- 24 hour timer
- Auto restart
- Blue shield corrosion protection
- 5 year warranty

- Climate control
- Inverter compressor technology
- Ambient temperature range 17°C to 50°C
- 2-way auto air swing

- Sleep mode
- HEPA filter and negative ion filter
- Digital display
- Remote control

Specifications



model	KSV25CRG	KSV35CRG	KSV70CRG
type	cooling	cooling	cooling
cooling capacity (kW)	2.5	3.5	7.0
cooling capacity (Btu/h)	8500	11900	23900
running current (A)	2.3	3.6	8.7
maximum current (A)	9.5	10.5	17.5
indoor unit dimensions w x h x d (mm)	802 x 297 x 189	802 x 297 x 189	1080 x 335 x 226
outdoor unit dimensions w x h x d (mm)	885 x 554 x 365	885 x 554 x 365	924 x 702 x 382
performance			
indoor sound pressure (dBA) high/low fan setting	42/25	42/25	50/33
outdoor sound power max. (dBA)	60.5	59.4	65.0
ambient temperature range ¹ (°C)	17°C to 50°C	17°C to 50°C	17°C to 50°C
indoor air circulation max (m ³ /h)	600	600	1170
moisture removal (L/h)	1.0	1.2	2.4
energy star rating	5.0	4.0	2.5

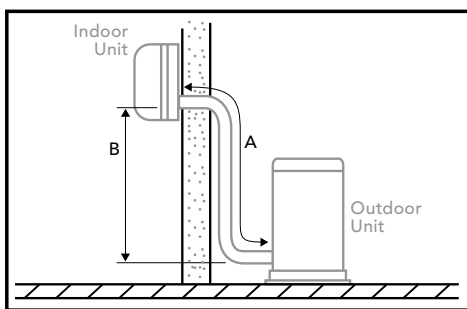
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Piping length elevation & additional quantity of gas

Model	Suction pipe diameter	Discharge pipe diameter	Maximum pipe length (A)	Maximum height difference between indoor & outdoor units (B)	Standard pre-charged pipe length	Additional refrigerant for pipe length above precharge length
KSV25CRG, KSV25HRG, KSD25HRG	Ø9.52mm (3/8")	Ø6.35 (1/4")	25m	10m	5m	15g/m
KSV35CRG, KSD35HRG, KSD35HRG,	Ø12.7mm (1/2")	Ø6.35 (1/4")	25m	10m	5m	15g/m
KSV50HRG, KSD50HRG	Ø12.7mm (1/2")	Ø6.35 (1/4")	30m	20m	5m	15g/m
KSV70CRG, KSV70HRG, KSD70HRG	Ø15.9 (5/8")	Ø9.52 (3/8")	50m	25m	5m	30g/m
KSV80HRG, KSD80HRG	Ø15.9 (5/8")	Ø9.52 (3/8")	50m	25m	5m	30g/m

Installation requirements



Installation of air conditioners must be performed in accordance with all applicable Standard(s), Code(s), Regulation(s), Act(s) and local Service Rule(s). By law, only a licensed Room Air Conditioner installer is allowed to install split system models. In accordance with the Kelvinator warranty, Kelvinator is not liable if the appliance is damaged by incomplete or improper installation.

Outdoor unit must be accessible for service. If the outdoor unit is located greater than 2m above ground, additional service charges may apply.

Electrolux Top Service

Electrolux Top Service encompasses our after sales service including delivery, home service and spare parts for Kelvinator air conditioners.

Delivery

The purchase of a new appliance is an exciting experience. Kelvinator customers can, for an additional charge, choose to have their new appliance delivered by our experienced staff. Delivery is available in Adelaide, Brisbane, Melbourne, Perth and Sydney. Delivery may not be available in some rural locations.

Home service

Home Service is provided for repairs to appliances by trained technicians. For repairs to appliances that are outside the manufacturer's warranty period and not required as a result of a manufacturing defect, a service fee is payable. Home Service is available Australia-wide on all models.

Spare parts

Home Service and Spare Parts can be contacted by phoning 13 13 49 for Service and 13 13 50 for Spare Parts (for the cost of a local call) or visit our website at electrolux.com.au

Warranty

Electrolux Home Products warrants that for domestic or equivalent applications the Kelvinator products featured in this brochure are free from defects in materials and workmanship for 2 years. This is extended by an additional 3 years if evidence is provided that the unit was installed by a licensed Air Conditioner installer.

All warranties are subject to the conditions set out in the warranty card accompanying the product when purchased.

†product information

The descriptors and illustrations in this publication apply to the specific products and models described as at the date of issue. Under our policy of continuous product development, product specifications may change without notice. Prospective purchasers should therefore check with their retailer to ensure this publication correctly describes the products that are being offered for sale. All information supplied is to be used for general reference purposes only and is on the understanding that Electrolux Home Products Pty Ltd will not be liable for any loss, liability or damage of whatever kind arising as a result of reliance on such information. Colours of products illustrated are as close as printing limitations allow. Electrolux will at all times comply with its obligations pursuant to law including Trade Practices (Australian Consumer Law) Act and Regulations.



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**Kelvinator. We are part of the Electrolux Family.
To add a touch of professional inspiration to your home,
visit electrolux.com.au**