

Your comfort zone.

kaden°
your perfect climate

www.kadenair.com.au

The comfort zone

Kaden Ducted Air Conditi



Kaden Ducted Air Conditioners.

**Creating the ideal climate in different
rooms throughout your home is essential
for your family's comfort.**

Whether it's a sweltering summer day or an icy winter morning, Kaden ducted air conditioners allow you to regulate your home's temperature effortlessly. This makes it the air conditioner for all seasons. Designed specifically for Australian conditions, these units deliver enduring performance matched with whisper quiet operation. Made to last, every Kaden ducted air conditioner comes with a full 5-year domestic warranty. All of these features make Kaden the perfect choice for versatile living.

Features at a glance

Your comfort zone

The Kaden Ducted Air Conditioner offers the ideal heating and cooling solution for your home. Incorporating the latest technology, the KDI series provides quiet operation in any environment, and is specifically designed to moderate the Australian climate.

Key features:



Clean air function



Built-In drain pump



In built Wi-Fi control



Optional fresh air inlet

Gold fin protection

An anti-corrosive gold nano-coating that prevents bacteria breeding and improves heat transfer.

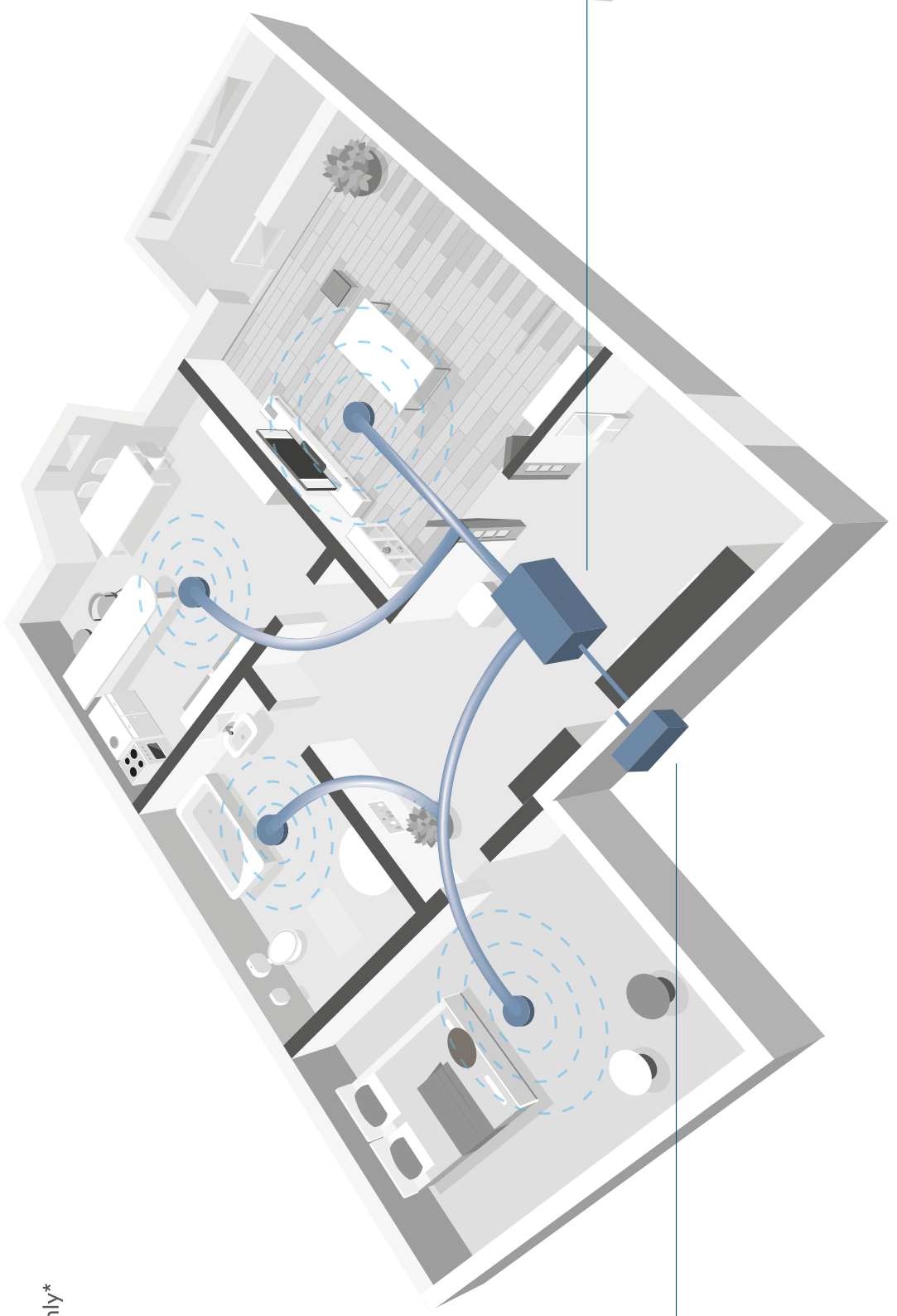


Active clean

Your KDI automatically removes contaminants

Kaden Splittable Design

Splittable design is available for KDI60 only



The outdoor unit contains a compressor which initiates the cooling or heating process, it also has an outdoor coil and a fan.

Simple to install.

Ease of installation is a hallmark of all Kaden units. Our ducted units are designed to make the installer's job simple and straightforward. Available in 7.3kW, 10.5kW, 12.5kW, 14kW and 17kW, there is a size to suit any home.



7.3kW



10.5kW-17.0kW



7.3kW-10.5kW

Product specifications

| | PH - V - Hz | | | 1 Phase, 220-240V, 50Hz | |
|-------------------------------------|----------------|-----------------|-------------------|-------------------------|-----|
| | KD124- 7.3kW | KD136 - 10.5kW | KD142 - 12.5kW | | |
| Power supply | | | | | |
| Rated current | 16 | 21 | 31 | | |
| Running current | 9.8/7.9 | 14.2/12.8 | 18.2/16.3 | | |
| Recommended circuit breaker* | 25 | 32 | 40 | | |
| Capacity | 7.3 (2.4-9.0) | 10.5 (3.2-11.9) | 12.5 (4.20-15.75) | | |
| | 7.5 (1.8-10.5) | 11.5 (3.5-13.5) | 13.0 (4.4-16.7) | | |
| Input | 2.1 (5.37-2.9) | 3.1 (0.6-3.9) | 3.7 (1.0-6.5) | | |
| | 1.8 (0.4-3.0) | 2.7 (0.5-3.3) | 3.2 (0.5-5.3) | | |
| Star ratings: Hot / Average / Cold | 5/4/4.5 | 5.5/4.0/4.5 | 4/3.5/3.5 | | |
| | 3.0/2.5/2.0 | 3.0/2.5/2.5 | 3.0/2.5/2.0 | | |
| EER | 3.48 | 3.39 | 3.43 | | |
| COP | 4.17 | 4.26 | 4.13 | | |
| Sound power level | 65 | 68 | 70 | | |
| Sound pressure level (Low, Med, Hi) | 34.5/37/39 | 40/43.5/46.5 | 40/43.5/46.5 | | |
| | | | | dBA | dBA |

Indoor Unit Feature Comparison

Ultimate Comfort



Wi-Fi
Standard



| Features | KDI24 | KDI36 | KDI42 | KDI48 | KDI60 |
|--|-------|-------|-------|-------|-------|
| Manual external static pressure setting | ✓ | ✓ | ✓ | ✓ | ✓ |
| Automatic external static pressure setting | ✓ | ✓ | ✓ | ✓ | ✓ |
| Wired controller | ✓ | ✓ | ✓ | ✓ | ✓ |
| Wi-Fi control | ✓ | ✓ | ✓ | ✓ | ✓ |
| Automatic fan speed | ✓ | ✓ | ✓ | ✓ | ✓ |
| Outside air intake | ✓ | ✗ | ✗ | ✗ | ✗ |
| Filter | ✓ | ✓ | ✓ | ✓ | ✓ |
| Self diagnostics | ✓ | ✓ | ✓ | ✓ | ✓ |
| Splittable indoor unit | ✗ | ✗ | ✗ | ✗ | ✓ |
| Built in drain pump | ✓ | ✓ | ✓ | ✓ | ✓ |
| Turbo mode | ✓ | ✓ | ✓ | ✓ | ✓ |
| Automatic operation | ✓ | ✓ | ✓ | ✓ | ✓ |
| Weekly timer | ✓ | ✓ | ✓ | ✓ | ✓ |
| Low profile bulkhead design | ✓ | ✗ | ✗ | ✗ | ✗ |
| Auto restart function | ✓ | ✓ | ✓ | ✓ | ✓ |

Peace of mind

kaden°
your perfect climate



For more information go to
kadenair.com.au