

# AS SMART, AS IT IS STYLISH



## **INDUSTRY LEADING**

US7 is the first split system in Australia to be awarded a 7-star 'Super Efficiency' rating\*. It is also packed with advanced technologies and a range of innovative features that distinguishes US7 from every other.



#### **ADVANCED HUMIDIFICATION**

Excessively dry air can cause dry skin and a sore throat. Our advanced humidification unit in the outdoor unit draws moisture from outdoor air and distributes this indoors to make you feel warmer and more comfortable.



#### **R32 REFRIGERANT**

R32 is the next generation in refrigerants with a substantially lower 'Global Warming Potential Factor' than R410A, providing less risk of harm to the environment.



## **COANDA AIRFLOW**

Discharge louvres are specially designed to stream air upwards along the ceiling for longer throws and delivering rapid cooling and even temperature distribution in the occupied space.



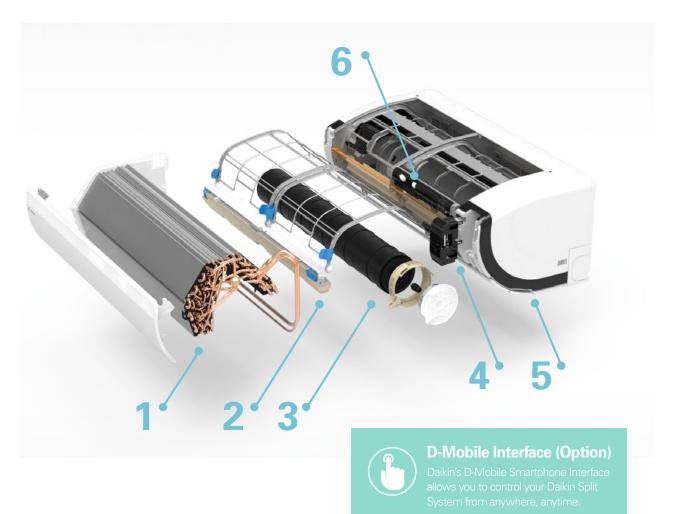
#### **POWERFUL DEHUMIDIFICATION**

Through intelligent control of the indoor heat exchanger and mixing warmer room air with dehumidified air, US7 cleverly reduces humidity without making your room too cold and uncomfortable.



#### UNIQUETWO-STAGE FILTRATION

While the outdoor unit removes carbon monoxide, exhaust gasses and bad odours via a thermal catalyst, the indoor unit's flash streamer technology removes mould, formaldehyde and other allergens from the air keeping your room's air fresh and clean.



# **TECHNOLOGY**

#### 1. HIGH DENSITY HEAT EXCHANGER

US7's five row heat exchanger utilising Ø5mm copper piping delivers superior cooling and heating performance.

## 2. AUTOMATIC SELF CLEANING FILTER

An internal brush automatically collects and deposits dust from the air filter to help maintain stable airflow and minimise power consumption.

#### 3. HYPER SAW EDGE FAN

Unique 'Saw Edge' design of the indoor fan rotor delivers superior airflow and quiet operations as low as 19dBA (25-35 Class Model).

#### 4. FLASH STREAMER TECHNOLOGY

Decomposes bacteria and mould absorbed on the filter by ionisation with an advanced plasma electric discharge.

### 5. NATURAL BREEZE AIRFLOW

By randomly varying airflow and direction, US7 simulates the sensation of a gentle breeze for improved comfort.

#### **6. 2-AREA INTELLIGENT EYE**

Ensures draught free comfort, If no movement detected for a period of 20 minutes, the air conditioner adjusts the set temperature by ±2°C to save energy.

## **ENERGY RATING**



The more stars, the more energy efficient. The Star Rating Index is determined under conditions of AS/NZS 3823.1.1