All air conditioners claim to offer you comfort. At Daikin we aim to offer you more, with something we call ‘Comfort by design’. This relates to our passion for designing and engineering smart technologies to ensure your comfort levels are maximised.

Our commitment to your comfort is demonstrated in our global focus on research and development, and the establishment of our own world-class Australian manufacturing facility.

Daikin’s recognised as an expert in air conditioning. In fact, we are the only company in the world to make both air conditioners and refrigerants which enables us to provide products that are world leading in performance, quality and reliability.

Daikin’s extensive product range can be found in homes, offices, hotels and shops across Australia and around the world.

Here are just some of our recent smart technologies:

AUSTRALIA’S MOST ENERGY EFFICIENT SPLIT SYSTEM
Daikin’s US7 (FTXZ25) now boasts an impressive 7 star efficiency.

R32 REFRIGERANT INTEGRATION
Our range of split systems, US7, Zena, & Cora Series, have been designed to take advantage of the efficiency & performance of R32 refrigerant.

SMARTPHONE CONTROL
For added convenience, we’ve created an app to give you climate control at your fingertips.

THE SENSITIVE CHOICE
Daikin’s advanced air purifying filtration system was rewarded by The National Asthma Council making it the only split system to be authorised to use the Sensitive Choice symbol.
ALL NEW R32 REFRIGERANT
With a lower global warming potential and a higher refrigeration potential than conventional refrigerants such as R410a, R32 systems can deliver more efficient heating and cooling with less risk of harm to the environment.

Our new Split Systems including the US7, Zena and the Cora Series have been designed for superior performance and energy efficiency using the new R32 refrigerant.

DAIKIN’S TECHNOLOGY
Advanced technologies are included in Daikin’s outdoor machine to deliver superior comfort whilst keeping operational costs down. These include Daikin’s unique Swing Compressor, Reluctance DC Motor as well our Inverter technology.

RELUCTANCE DC MOTORS - Daikin’s Reluctance DC motor utilizes powerful neodymium magnets that are 10 times stronger than conventional ferrite magnets. By maximizing torque, Daikin’s Reluctance DC motor can boost efficiency by up to 40% more than conventional motors, particularly at lower rotational speeds where most air conditioners operate.

INVERTER TECHNOLOGY - An inverter system works like the accelerator of a car, gently increasing or decreasing power. They reach the desired temperature quicker and steadily maintain it without fluctuations. That means uninterrupted comfort and significant savings on running costs.

For over 90 years, Daikin has invested heavily in Research and Development to deliver more effective climate control for you and your family. Daikin technologies help make Daikin air conditioners energy efficient, powerful, durable and easy to use.

COMFORT REINVENTED
DELIVERING COMFORT AND ENERGY EFFICIENCY FOR YOUR HOME

DAIKIN TECHNOLOGY
COMFORT REINVENTED
DELIVERING COMFORT AND ENERGY EFFICIENCY FOR YOUR HOME

For over 90 years, Daikin has invested heavily in Research and Development to deliver more effective climate control for you and your family. Daikin technologies help make Daikin air conditioners energy efficient, powerful, durable and easy to use.
To further enhance the inverter technology, Daikin’s outdoor units now feature DC Sine Wave Inverter Technology, for smoother motor rotation, resulting in both lower operating noise levels and improved energy efficiency.

SWING COMPRESSOR - In contrast to a rotary compressor, the smooth operation of Daikin’s patented swing compressor reduces frictional losses, improving both the efficiency of the compression process and overall system reliability. Swing compressors also suppress vibration, resulting in a more durable, more efficient and quieter compressor.

IMPROVED NEO AERO SPIRAL FAN
Daikin used air flow analysis techniques developed by NASA to improve the design of the New Aero Spiral Fan. With a larger diameter fan and a new V-Cut fan blade design, air volume is increased by 18% whilst turbulence is reduced across the surface of the fan for a quiet, more efficient operation.

SUPER AERO GRILLES
Daikin’s Super Aero Grilles have also been designed for high air flow volume. Aero grilles not only look good, but help make your air conditioner efficient and reduce operating noise levels.

HYPER SAW EDGE FAN
Developed to further enhance the efficiency of Daikin’s saw edge fan blades, the addition of dimples at the rear of the blade smoothes air flow over the blade surface, reducing turbulence which in turn results in a quieter, more efficient means of delivering comfort to your home.

NEW CROSS FLOW FAN
A larger diameter indoor Cross Flow Fan with aerofoil blade design reduces pressure drop and delivers larger volumes of air more quietly than ever before.

Note: Not all features are available on all models
1. AUSTRALIA’S MOST ENERGY EFFICIENT SPLIT SYSTEM – US7 is the first Split System in Australia to be awarded a 7-star ‘Super Efficiency’ rating*.

2. R32 REFRIGERANT – R32 is the next generation in refrigerants that enables increased energy efficiency and has a substantially lower ‘Global Warming Potential Factor’ than refrigerant R410A, providing less risk of harm to the environment.

3. POWERFUL DEHUMIDIFICATION CONTROL – Advanced dehumidification technology cleverly reduces humidity for increased comfort without changing room temperature.

4. ADVANCED HUMIDIFICATION – Excessively dry air can cause dry skin and a sore throat. Our advanced humidification unit draws moisture from outdoor air to make you feel warmer and more comfy.

5. NATURAL BREEZE AIRFLOW – By randomly varying airflow and direction, the US7 simulates the sensation of a natural breeze for improved comfort.

6. COANDA AIRFLOW TECHNOLOGY – For greater temperature distribution, the advanced louvre design creates what is known as the Coanda Effect, streaming air upwards along the ceiling for a longer reach of up to 12 metres.

7. ADVANCED TWO-STAGE FILTRATION – 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.

*2.5kW model, as at 22/10/14 - visit www.energyrating.gov.au for details

7 REASONS TO CHOOSE THE US7

‘US7’ is an abbreviation of its original product name in Japan, Ururu Sarara 7. The English translation of ‘Ururu Sarara’ refers both to the humidification and dehumidification functions that distinguish this Split System from every other. Packed with advanced technology that you’d expect from a Daikin, it’s Australia’s most energy efficient split system.
OTHER ADVANCED FEATURES

AUTOMATIC SELF CLEANING FILTER – An internal brush automatically removes dust from US7’s air filter, helping to maintain stable airflow and reducing power consumption.

2-AREA INTELLIGENT EYE – The 2-area intelligent eye sensor controls comfort in two ways. If the room is empty for 20 minutes, it automatically starts saving energy. As soon as someone enters, it immediately returns to the original setting. The intelligent eye can also direct airflow to you for powerful heating and cooling or away from you for draft-free comfort.

SMARTPHONE CONTROL ADAPTOR – Optional external Wi-Fi adaptor (BRP072A42) can be purchased. Wi-Fi connection lets you set and even schedule the temperature from anywhere using the D-Mobile app via Android and Apple systems. So you can manage the unit when away from home, offering optimal climate control while saving energy.

BASIC SPECIFICATIONS

<table>
<thead>
<tr>
<th>INDOOR UNIT</th>
<th>FTXZ25NV1B</th>
<th>FTXZ35NV1B</th>
<th>FTXZ50NV1B</th>
</tr>
</thead>
<tbody>
<tr>
<td>OUTDOOR UNIT</td>
<td>RXZ25NV1B</td>
<td>RXZ35NV1B</td>
<td>RXZ50NV1B</td>
</tr>
<tr>
<td>Rated Capacity</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Cool [kW]</td>
<td>2.5</td>
<td>3.5</td>
<td>5.0</td>
</tr>
<tr>
<td>Heat [kW]</td>
<td>3.6</td>
<td>5.0</td>
<td>6.3</td>
</tr>
<tr>
<td>Capacity Range</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Cool [kW]</td>
<td>0.6-3.9</td>
<td>0.6-5.3</td>
<td>0.6-5.8</td>
</tr>
<tr>
<td>Heat [kW]</td>
<td>0.6-7.5</td>
<td>0.6-9.0</td>
<td>0.6-9.4</td>
</tr>
<tr>
<td>Energy Label/Star Ratings</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Cool</td>
<td>7</td>
<td>5.5</td>
<td>3.5</td>
</tr>
<tr>
<td>Heat</td>
<td>7</td>
<td>5.5</td>
<td>4.5</td>
</tr>
<tr>
<td>A.E.E.R/A.C.O.P</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Cool/Heat</td>
<td>5.90/5.77</td>
<td>5.12/5.03</td>
<td>4.23/4.59</td>
</tr>
<tr>
<td>Dimensions [HxWxD]</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Indoor [mm]</td>
<td>295x798x372</td>
<td>295x798x372</td>
<td>295x798x372</td>
</tr>
<tr>
<td>Outdoor [mm]</td>
<td>693x795x300</td>
<td>693x795x300</td>
<td>693x795x300</td>
</tr>
</tbody>
</table>

Full product specifications – page 21
Please refer to notes on page 27
R32 REFRIGERANT - R32 is the next generation in refrigerants that enables increased energy efficiency and has a substantially lower ‘Global Warming Potential Factor’ than refrigerant R410A, providing less risk of harm to the environment.

FRESH AIR - A sophisticated titanium apatite photocatalytic deodorizing air purification filter traps even microscopic airborne dust particles, absorbs bacteria and viruses, and even breaks down odours.

3D AIRFLOW - 3D Airflow combines vertical and horizontal auto-swing to circulate air for comfort wherever you are in the room.

PROGRAM DRY FUNCTION - Besides reducing humidity, this function automatically controls temperature and airflow rate and will cleverly switch into cooling mode if the room temperature rises too much.

INVERTER POWERFUL OPERATION - Push the POWERFUL button on the remote control and you’ll be relieved with a cooling or heating boost for a 20-minute period, even if the unit’s already operating at high capacity.

COMFORT MODE - When cooling, the advanced louvre design positions itself horizontally to prevent cold airflow from being blown directly onto the body. When heating, the louvre turns vertically downwards to drive warm air to the bottom of the room.

2-AREA INTELLIGENT EYE - The 2-area intelligent eye sensor controls comfort in two ways. If the room’s empty for 20 minutes, it starts saving energy. When someone enters the room, it immediately returns to the original setting. It can also direct airflow away from you for draft-free comfort.

While Zena’s advanced features stand out, its stylish and elegant design seamlessly integrates into the modern home. Engineered in Europe with the latest technology including Wi-Fi connection for smartphone control, Zena is available in silver finish or a pure matte white finish.
OTHER ADVANCED FEATURES

Wi-Fi connection lets you set and forget. So you can manage the unit via the D-Mobile app when away from home, offering optimal temperature control while saving energy.

Other features include standby power function, econo mode, 24 hour on/off timer and weekly timer that allows you to schedule 4 settings (on and off times and desired temperature) per day for each day of the week.

BASIC SPECIFICATIONS

<table>
<thead>
<tr>
<th>OUTDOOR UNIT</th>
<th>FTXJ25PVMAW</th>
<th>FTXJ35PVMAW</th>
<th>FTXJ50PVMAW</th>
<th>FTXJ25PVMAS</th>
<th>FTXJ35PVMAS</th>
<th>FTXJ50PVMAS</th>
</tr>
</thead>
<tbody>
<tr>
<td>Rated Capacity</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Cool [kW]</td>
<td>2.5</td>
<td>3.5</td>
<td>5.0</td>
<td>2.5</td>
<td>3.5</td>
<td>5.0</td>
</tr>
<tr>
<td>Heat [kW]</td>
<td>3.2</td>
<td>4.0</td>
<td>5.8</td>
<td>3.2</td>
<td>4.0</td>
<td>5.8</td>
</tr>
<tr>
<td>Capacity Range</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Cool [kW]</td>
<td>0.9-3.3</td>
<td>0.9-4.1</td>
<td>1.4-5.5</td>
<td>0.9-3.3</td>
<td>0.9-4.1</td>
<td>1.4-5.5</td>
</tr>
<tr>
<td>Heat [kW]</td>
<td>0.9-4.7</td>
<td>0.9-5.1</td>
<td>1.1-7.0</td>
<td>0.9-4.7</td>
<td>0.9-5.1</td>
<td>1.1-7.0</td>
</tr>
<tr>
<td>Energy Label/Star Ratings</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Cool</td>
<td>4.5</td>
<td>3</td>
<td>2</td>
<td>4.5</td>
<td>3</td>
<td>2</td>
</tr>
<tr>
<td>Heat</td>
<td>4.5</td>
<td>3.5</td>
<td>2.5</td>
<td>4.5</td>
<td>3.5</td>
<td>2.5</td>
</tr>
<tr>
<td>Dimensions [HxWxD]</td>
<td>303x998x212</td>
<td>303x998x212</td>
<td>303x998x212</td>
<td>303x998x212</td>
<td>303x998x212</td>
<td>303x998x212</td>
</tr>
<tr>
<td>Indoor [mm]</td>
<td>550x765x285</td>
<td>550x765x285</td>
<td>735x825x300</td>
<td>550x765x285</td>
<td>550x765x285</td>
<td>735x825x300</td>
</tr>
</tbody>
</table>

Full product specifications - page 22
Please refer to notes on page 27

White Indoor Units  |  Silver Indoor Units
R32 REFRIGERANT - R32 is the next generation in refrigerants that enables increased energy efficiency and has a substantially lower ‘Global Warming Potential Factor’ than refrigerant R410A, providing less risk of harm to the environment.

FRESH AIR - A sophisticated titanium apatite photocatalytic air purification filter traps even microscopic airborne dust particles, absorbs bacteria and viruses, and even breaks down odours.

COANDA AIRFLOW* - For a comfortable home environment, selecting the COMFORT mode during cooling operations repositions the discharge louvre horizontally and streams air upwards towards the ceiling through what is known as the Coanda Effect. This enables horizontal “throws” of up to 15 metres delivering even temperature distribution and rapid cooling within the space.

0.5°C STEP TEMPERATURE CONTROL* - For even greater precision and control, you can now set your room temperature in increments of 0.5°C to ensure optimal comfort conditions.

INVERTER POWERFUL OPERATION – Push the POWERFUL button on the remote control and you’ll be relieved with a cooling or heating boost for a 20-minute period, even if the unit’s already operating at high capacity.

NEW 2-AREA INTELLIGENT EYE* – The New 2 Area Intelligent eye is so clever it can now either direct airflow towards you or away from you for draft-free comfort, or when both areas are occupied, automatically activate auto-swing to maintain comfort in both areas. If the room is unoccupied for 20 minutes, the unit automatically goes into energy saving operations.

DEMAND RESPONSE ENABLED DEVICE (DRED) – When optionally enabled, DRED allows your electricity provider to control the system at various pre-programmed levels to manage the demand on the power grid during peak demand.

WHERE COMFORT LIVES

Engineered with smooth contours, a flat panel design and high quality matte white finish, The New Cora Series integrates harmoniously with contemporary bedrooms and living areas. Not to mention its whisper quiet operation, industry leading energy efficiency and superior comfort levels. The Cora Series is the ideal air conditioning solution for your home, creating a family sanctuary all year round.

**Remote Control PCB also required for FTX(K)M-QVMA models (KRP067A41 for 20-46 Class, KRP980B2 for 50-71 Class)
BASIC SPECIFICATIONS

REVERSE CYCLE

<table>
<thead>
<tr>
<th>INDOOR UNIT</th>
<th>FTXM2QVMA</th>
<th>FTXM25QVMA</th>
<th>FTXM35QVMA</th>
<th>FTXM46QVMA</th>
<th>FTXM50QVMA</th>
<th>FTXM60QVMA</th>
<th>FTXM71QVMA</th>
<th>FTXM85PVMA</th>
<th>FTXM95PVMA</th>
</tr>
</thead>
<tbody>
<tr>
<td>OUTDOOR UNIT</td>
<td>RKM2QVMA</td>
<td>RKM25QVMA</td>
<td>RKM35QVMA</td>
<td>RKM46QVMA</td>
<td>RKM50QVMA</td>
<td>RKM60QVMA</td>
<td>RKM71QVMA</td>
<td>RKM85PVMA</td>
<td>RKM95PVMA</td>
</tr>
<tr>
<td>Rated Capacity Cool (kW)</td>
<td>2.0</td>
<td>2.5</td>
<td>3.5</td>
<td>4.6</td>
<td>5.0</td>
<td>6.0</td>
<td>7.1</td>
<td>8.5</td>
<td>9.4</td>
</tr>
<tr>
<td>Heat (kW)</td>
<td>2.7</td>
<td>3.2</td>
<td>3.7</td>
<td>4.7</td>
<td>6.0</td>
<td>7.2</td>
<td>8.0</td>
<td>9.0</td>
<td>10.3</td>
</tr>
<tr>
<td>Capacity Range Cool (kW)</td>
<td>0.9-2.8</td>
<td>0.9-3.7</td>
<td>0.9-4.2</td>
<td>0.9-5.5</td>
<td>1.1-6.7</td>
<td>1.1-7.5</td>
<td>2.0-8.9</td>
<td>2.0-10.5</td>
<td>2.0-11.2</td>
</tr>
<tr>
<td>Heat (kW)</td>
<td>0.9-4.3</td>
<td>0.9-5.3</td>
<td>0.9-5.3</td>
<td>1.0-6.7</td>
<td>1.0-8.0</td>
<td>1.0-8.6</td>
<td>2.0-10.6</td>
<td>1.9-11.6</td>
<td>1.9-12.0</td>
</tr>
<tr>
<td>Energy Label/Star Ratings Cool</td>
<td>5</td>
<td>5</td>
<td>3.5</td>
<td>3</td>
<td>4</td>
<td>3</td>
<td>2.5</td>
<td>2</td>
<td>2</td>
</tr>
<tr>
<td>Heat</td>
<td>5</td>
<td>5</td>
<td>5</td>
<td>5</td>
<td>3.5</td>
<td>4</td>
<td>3.5</td>
<td>3</td>
<td>2.5</td>
</tr>
<tr>
<td>Dimensions [HxWxD] Indoor (mm)</td>
<td>265x770x223</td>
<td>265x770x223</td>
<td>265x770x223</td>
<td>285x770x223</td>
<td>285x980x263</td>
<td>285x980x263</td>
<td>285x980x263</td>
<td>340x200x259</td>
<td></td>
</tr>
<tr>
<td>Outdoor (mm)</td>
<td>550x675x284</td>
<td>550x675x284</td>
<td>550x675x284</td>
<td>695x930x350</td>
<td>695x930x350</td>
<td>695x930x350</td>
<td>900x940x320</td>
<td>900x940x320</td>
<td></td>
</tr>
</tbody>
</table>

OTHER ADVANCED FEATURES

Other features include standby power function, econo mode, 24 hour on/off timer and weekly timer that allows you to schedule 4 settings (on and off times and desired temperature) per day for each day of the week.

SMARTPHONE CONTROL ADAPTOR

Optional external Wi-Fi adapter (BRP072A42)** can be purchased. Wi-Fi connection lets you set and even schedule the temperature from anywhere using the D-Mobile app via Android and Apple systems. So you can manage the unit when away from home, offering optimal climate control while saving energy.

COOLING ONLY

<table>
<thead>
<tr>
<th>INDOOR UNIT</th>
<th>FTKM2QVMA</th>
<th>FTKM25QVMA</th>
<th>FTKM35QVMA</th>
<th>FTKM46QVMA</th>
<th>FTKM50QVMA</th>
<th>FTKM60QVMA</th>
<th>FTKM71QVMA</th>
<th>FTKM85PVMA</th>
<th>FTKM95PVMA</th>
</tr>
</thead>
<tbody>
<tr>
<td>OUTDOOR UNIT</td>
<td>RKM2QVMA</td>
<td>RKM25QVMA</td>
<td>RKM35QVMA</td>
<td>RKM46QVMA</td>
<td>RKM50QVMA</td>
<td>RKM60QVMA</td>
<td>RKM71QVMA</td>
<td>RKM85PVMA</td>
<td>RKM95PVMA</td>
</tr>
<tr>
<td>Rated Capacity Cool (kW)</td>
<td>2.0</td>
<td>2.5</td>
<td>3.5</td>
<td>4.6</td>
<td>5.0</td>
<td>6.0</td>
<td>7.1</td>
<td>8.5</td>
<td>9.4</td>
</tr>
<tr>
<td>Capacity Range Cool (kW)</td>
<td>0.9-2.8</td>
<td>0.9-3.7</td>
<td>0.9-4.2</td>
<td>0.9-5.5</td>
<td>1.1-6.7</td>
<td>1.1-7.5</td>
<td>2.0-8.9</td>
<td>2.0-10.5</td>
<td>2.0-11.2</td>
</tr>
<tr>
<td>Energy Label/Star Ratings Cool</td>
<td>5</td>
<td>5</td>
<td>3.5</td>
<td>3</td>
<td>4</td>
<td>3</td>
<td>2.5</td>
<td>2</td>
<td>2</td>
</tr>
<tr>
<td>A.E.E.R</td>
<td>4.82</td>
<td>4.95</td>
<td>4.20</td>
<td>3.79</td>
<td>4.33</td>
<td>3.91</td>
<td>3.93</td>
<td>3.29</td>
<td></td>
</tr>
<tr>
<td>Dimensions [HxWxD] Indoor (mm)</td>
<td>285x770x223</td>
<td>285x770x223</td>
<td>285x770x223</td>
<td>285x770x223</td>
<td>295x900x350</td>
<td>295x900x350</td>
<td>295x900x350</td>
<td>340x200x259</td>
<td></td>
</tr>
<tr>
<td>Outdoor (mm)</td>
<td>550x675x284</td>
<td>550x675x284</td>
<td>550x675x284</td>
<td>695x930x350</td>
<td>695x930x350</td>
<td>695x930x350</td>
<td>900x940x320</td>
<td>900x940x320</td>
<td></td>
</tr>
</tbody>
</table>

Please refer to notes on page 27

Product displayed on page 10 & 11 are FTX(K)M-QVMA models, please see page 23 for FTXM-PVMA models
RADIANT MODE – To add more heating comfort on cold days, Nexura’s radiant heating feature can be activated with a touch of a button on your remote control. Once enabled the aluminium front panel of the Nexura unit warms up just like a traditional radiator while airflow is reduced. The result is a comfortable feeling of warm air that envelopes you with a more quiet heating experience.

WHISPER QUIET – The indoor unit is able to distribute air whisper quiet at 19 dB(A) in radiant heat mode and 23 dB(A) in cooling.*

SUPERIOR HEATING – As stylish as it is, Nexura is also powerful. It is able to reach your desired temperature rapidly by operating the unit in ‘powerful’ heating mode which circulates warm air throughout your room effectively.

FRESH AIR – A sophisticated titanium air purification filter traps even microscopic airborne dust particles, absorbs bacteria and viruses, and even breaks down odours.

NOTE: *25 Class Model.

24 HOUR ON/OFF TIMER – The timer can be preset to start and stop at any time within a 24-hour period.

WEEKLY TIMER – Schedule 4 settings per day for each day of the week, programming on and off times and desired temperature.

ECONO MODE – Econo mode limits the maximum power consumed by the system. Limiting the maximum power consumed by the system will help prevent the tripping of your circuit breaker should you have other household appliances operating simultaneously with your air conditioner.

Nexura is a floor standing heat pump engineered in Europe with a modern design that blends in seamlessly with your home’s décor. It is quiet, discrete and features state-of-the-art heating technology. Through the unique front radiant heat panel, Nexura is able to deliver that unique feeling of comfort similar to a traditional warm radiator.
### BASIC SPECIFICATIONS

<table>
<thead>
<tr>
<th>INDOOR UNIT</th>
<th>FVXG25K2V1B</th>
<th>FVXG35K2V1B</th>
<th>FVXG50K2V1B</th>
</tr>
</thead>
<tbody>
<tr>
<td>OUTDOOR UNIT</td>
<td>RXG25L2V1B</td>
<td>RXG35L2V1B</td>
<td>RXG50L2V1B</td>
</tr>
<tr>
<td>Rated Capacity</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Cool [kW]</td>
<td>2.5</td>
<td>3.5</td>
<td>4.8</td>
</tr>
<tr>
<td>Heat [kW]</td>
<td>3.4</td>
<td>4.5</td>
<td>5.8</td>
</tr>
<tr>
<td>Capacity Range</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Cool [kW]</td>
<td>1.3-3.0</td>
<td>1.4-3.8</td>
<td>1.7-5.6</td>
</tr>
<tr>
<td>Heat [kW]</td>
<td>1.3-4.5</td>
<td>1.4-5.0</td>
<td>1.7-8.1</td>
</tr>
<tr>
<td>Energy Label/Star Ratings</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Cool</td>
<td>5</td>
<td>2.5</td>
<td>1.5</td>
</tr>
<tr>
<td>Heat</td>
<td>4</td>
<td>2.5</td>
<td>2.5</td>
</tr>
<tr>
<td>A.E.E.R/A.C.O.P</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Cool/Heat</td>
<td>4.57/4.43</td>
<td>3.69/3.70</td>
<td>3.22/3.57</td>
</tr>
<tr>
<td>Dimensions [HxWxD]</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Indoor [mm]</td>
<td>600x950x215</td>
<td>600x950x215</td>
<td>600x950x215</td>
</tr>
<tr>
<td>Outdoor [mm]</td>
<td>550x765x285</td>
<td>550x765x285</td>
<td>735x825x300</td>
</tr>
</tbody>
</table>

Full product specifications – page 25
Please refer to notes on page 27
**FLOOR STANDING L-SERIES**

**PROGRAM DRY FUNCTION** – Besides reducing humidity, this function automatically controls temperature and airflow rate and cleverly switches into cooling mode if the room temperature rises too much.

**ECO MODE** – Econo mode limits the maximum power consumption of the system.

**STANDBY POWER FUNCTION** – When the system is not in use, power supply to the outdoor unit is turned off and the indoor unit switches to standby mode.

**24-HOUR ON/OFF TIMER** – The timer can be preset to start and stop at any time within a 24-hour period.

**WEEKLY TIMER** – Schedule 4 settings per day for each day of the week, programming on and off times and desired temperature.

**CONTROLLER** – The Floor Standing Split Systems come with a user friendly backlit remote controller that clearly and legibly displays the various functions including room temperature settings. It features a built-in weekly time clock that can be programmed to suit your personal lifestyle with up to four actions per day of the week.

**COMPACT & CONVENIENT**

Daikin’s floor standing units are compact and ideal for anyone wanting the convenience and easy access. They can even be semi-recessed into the wall or in an unused fireplace.

The units use either top, or top and bottom discharge vents to distribute air evenly through the room.

**BASIC SPECIFICATIONS**

<table>
<thead>
<tr>
<th>INDOOR UNIT</th>
<th>FVXS25KV1A</th>
<th>FVXS35LV1A</th>
<th>FVXS45LV1A</th>
<th>FVXS50LVMA</th>
<th>FVXS60LVMA</th>
<th>FVXS71LVMA</th>
</tr>
</thead>
<tbody>
<tr>
<td>OUTDOOR UNIT</td>
<td>RXS25LAVMA</td>
<td>RXS35LAVMA</td>
<td>RXS45LAVMA</td>
<td>RXS50LAVMA</td>
<td>RXS60LAVMA</td>
<td>RXS71LAVMA</td>
</tr>
<tr>
<td>Rated Capacity</td>
<td>2.5</td>
<td>3.5</td>
<td>4.5</td>
<td>5.0</td>
<td>6.0</td>
<td>7.1</td>
</tr>
<tr>
<td>Cool (kW)</td>
<td>3.3</td>
<td>4.4</td>
<td>5.68</td>
<td>5.8</td>
<td>7.0</td>
<td>7.65</td>
</tr>
<tr>
<td>Heat (kW)</td>
<td>1.3-3.0</td>
<td>1.7-3.8</td>
<td>1.7-5.0</td>
<td>1.7-5.6</td>
<td>2.3-6.7</td>
<td>3.0-8.5</td>
</tr>
<tr>
<td>Capacity Range</td>
<td>1.3-4.5</td>
<td>1.7-5.0</td>
<td>1.7-8.1</td>
<td>1.7-8.1</td>
<td>2.3-9.0</td>
<td>3.0-10.0</td>
</tr>
<tr>
<td>Energy Label/ Star Ratings</td>
<td>3.5</td>
<td>3</td>
<td>2</td>
<td>3</td>
<td>2.5</td>
<td>2</td>
</tr>
<tr>
<td>Cool</td>
<td>3.5</td>
<td>3</td>
<td>2.5</td>
<td>2.5</td>
<td>2</td>
<td></td>
</tr>
<tr>
<td>Heat</td>
<td>3.5</td>
<td>3</td>
<td>2.5</td>
<td>2.5</td>
<td>2</td>
<td></td>
</tr>
<tr>
<td>Dimensions [HxWxD]</td>
<td>Indoor [mm]</td>
<td>600x700x210</td>
<td>600x700x210</td>
<td>600x700x210</td>
<td>770x850x290</td>
<td>770x850x290</td>
</tr>
<tr>
<td>Outdoor [mm]</td>
<td>550x765x285</td>
<td>735x825x300</td>
<td>735x825x300</td>
<td>735x825x300</td>
<td>770x900x320</td>
<td>990 x 940 x 320</td>
</tr>
</tbody>
</table>

Full product specifications – page 26
Please refer to notes on page 27
THREE WAYS TO CONNECT

1. Direct Connection: For locations without a Wi-Fi network, the app can wirelessly connect directly to the a wireless LAN adaptor equipped air conditioner, when in range.

2. Wi-Fi Connection: A wireless LAN adaptor equipped air conditioner can easily be joined to a local Wi-Fi network. Once connected, the system can be controlled from any networked Android or iOS device.

3. Internet Connection: Monitor and control your system from virtually anywhere, adjusting temperature and setting for a comfortable environment ready for when you arrive home. With no subscription costs from Daikin, all you need is a permanent internet connection for Wi-Fi network, and an internet connection for your phone or tablet.

D-Mobile puts your air conditioners frequently used functions at your finger tip with an easy to use app.

In conjunction with Daikin’s BRP072A42 wireless LAN adaptor, the easy to use D-Mobile app lets you use your smartphone or tablet to operate your Daikin wall mounted air conditioning unit via Wi-Fi or the internet.

The D-Mobile app is available for download, free from the Apple App Store or Google Play.

FEATURES

<table>
<thead>
<tr>
<th>FUNCTION</th>
<th>ZENA</th>
<th>CORA</th>
<th>US7</th>
</tr>
</thead>
<tbody>
<tr>
<td>Start/stop operation</td>
<td>✓</td>
<td>✓</td>
<td>✓</td>
</tr>
<tr>
<td>Set operation mode:</td>
<td>✓</td>
<td>✓</td>
<td>✓</td>
</tr>
<tr>
<td>Auto/Cool/Heat/Fan/Dry</td>
<td>✓</td>
<td>✓</td>
<td>✓</td>
</tr>
<tr>
<td>Set temperature operation</td>
<td>✓</td>
<td>✓</td>
<td>✓</td>
</tr>
<tr>
<td>Set fan speed</td>
<td>✓</td>
<td>✓</td>
<td>✓</td>
</tr>
<tr>
<td>Set airflow direction</td>
<td>✓</td>
<td>✓</td>
<td>✓</td>
</tr>
<tr>
<td>Show room temperature</td>
<td>✓</td>
<td>✓</td>
<td>✓</td>
</tr>
<tr>
<td>Show outdoor temperature</td>
<td>✓</td>
<td>✓</td>
<td>✓</td>
</tr>
<tr>
<td>Error notification</td>
<td>✓</td>
<td>✓</td>
<td>✓</td>
</tr>
<tr>
<td>Set weekly schedule:</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>- Start/stop operation</td>
<td>✓</td>
<td>✓</td>
<td>✓</td>
</tr>
<tr>
<td>- Select operation mode</td>
<td>✓</td>
<td>✓</td>
<td>✓</td>
</tr>
<tr>
<td>- Set temperature</td>
<td>✓</td>
<td>✓</td>
<td>✓</td>
</tr>
<tr>
<td>Maximum 4 actions per day</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Child lock</td>
<td>✓</td>
<td>✓</td>
<td>✓</td>
</tr>
<tr>
<td>Password setting</td>
<td>✓</td>
<td>✓</td>
<td>✓</td>
</tr>
</tbody>
</table>

To download the D-Mobile app, search ‘Daikin Mobile Controller’ in the Apple App Store or Google Play. It will appear as D-Mobile app once downloaded.
MAKE EVERY ROOM A COMFORT ZONE

If you’re after multi room air conditioning, Daikin’s Super Multi NX is the clever choice. It takes only one Super Multi NX outdoor unit to maintain advanced comfort in up to five rooms.

This not only optimises comfort but saves on running costs by only heating or cooling rooms as required.

DESIGN FLEXIBILITY & CONTROL

DESIGN FLEXIBILITY & EASY INSTALLATION – Daikin’s Multi room air conditioners use a single outdoor unit connected to multiple indoor units, thus reducing the necessary outdoor installation space and simplifying the installation.

INDOOR OPTIONS – Daikin Super Multi outdoor units can be connected to a smart-looking range of wall mounted, duct connected, floor standing, ceiling suspended and cassette type indoor units to suit different needs and installation requirements of each individual room.

INDIVIDUAL CONTROL – The individual indoor units in different rooms can be controlled independently. The priority-room setting function lets you specify a room to receive preference in air conditioning operation.

CONVENIENT REMOTE CONTROL OPTIONS – A variety of convenient controller systems permit individual control of settings such as temperature, air-flow volume and operation duration.

ENERGY EFFICIENCY – DC inverter control allows the unit to achieve a high COP [coefficient of performance] even when multiple indoor units operate simultaneously for long periods of time.

For more information, please refer to the Super Multi NX brochure.
SUPER MULTI NX

OUTDOOR UNIT:

<table>
<thead>
<tr>
<th>MODEL</th>
<th>MODEL NAME</th>
<th>CAPACITY CLASS</th>
</tr>
</thead>
<tbody>
<tr>
<td>Connectable to up to 3 indoor units</td>
<td>3MK55LVMA9</td>
<td>5.8kW</td>
</tr>
<tr>
<td>Connectable to up to 4 indoor units</td>
<td>3MK65LVMA9</td>
<td>6.8kW</td>
</tr>
<tr>
<td>Connectable to up to 5 indoor units</td>
<td>3MK75LVMA9</td>
<td>8.0kW</td>
</tr>
<tr>
<td></td>
<td>3MXS52LVMA9</td>
<td>5.2kW</td>
</tr>
<tr>
<td></td>
<td>3MXS68LVMA9</td>
<td>6.8kW</td>
</tr>
<tr>
<td></td>
<td>4MK80LVMA9</td>
<td>8.0kW</td>
</tr>
<tr>
<td></td>
<td>4MK90LVMA9</td>
<td>9.0kW</td>
</tr>
<tr>
<td></td>
<td>5MK100LVMA9</td>
<td>10.0kW</td>
</tr>
</tbody>
</table>

INDOOR UNIT

<table>
<thead>
<tr>
<th>MODEL</th>
<th>CAPACITY CLASS</th>
<th>2.0kW</th>
<th>2.5kW</th>
<th>3.5kW</th>
<th>5.0kW</th>
<th>6.0kW</th>
<th>7.1kW</th>
</tr>
</thead>
<tbody>
<tr>
<td>Wall-mounted</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Cooling only</td>
<td>FTKS20K</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Reverse Cycle</td>
<td>FTKS25K</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Zena Wall-mounted series</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Cooling only</td>
<td>CTXG20PVMMAW</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Reverse Cycle</td>
<td>CTXG25PVMAS</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Duct-connected - 700mm width</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Cooling only</td>
<td>CDS25EA</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Reverse Cycle</td>
<td>CDS25EA</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Duct-connected - 900/1100mm width</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Cooling only</td>
<td>CDS25C</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Reverse Cycle</td>
<td>CDS25C</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Floor-standing</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Cooling only</td>
<td>FDXS25C</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Reverse Cycle</td>
<td>FDXS25C</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Floor/ceiling-suspended dual</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Cooling only</td>
<td>FLS25B</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Reverse Cycle</td>
<td>FLS25B</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Compact multi-flow ceiling-mounted cassette</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Cooling only</td>
<td>FFQ25B</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Reverse Cycle</td>
<td>FFQ25B</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Please refer to notes on page 27
For the ultimate multi room air conditioning system, Daikin’s VRV IV-S offers a wide selection of indoor and outdoor units to suit a variety of room sizes and designs for medium to large size homes. Incorporating the latest technology from our VRV range of commercial air conditioners, the VRV IV-S is remarkably energy efficient and quiet in operation. The long piping runs and the compact nature of the outdoor unit enable flexible positioning of the condenser and ensures the external appearance of your home is not compromised.

**OUTDOOR UNIT**

<table>
<thead>
<tr>
<th>MODEL</th>
<th>MODEL NAME</th>
<th>CAPACITY CLASS</th>
</tr>
</thead>
<tbody>
<tr>
<td>Connectable to up to 5 indoor units</td>
<td>Reverse Cycle</td>
<td>RXYM20AV4A</td>
</tr>
<tr>
<td>Connectable to up to 6 indoor units</td>
<td>Reverse Cycle</td>
<td>RXYM22AV4A</td>
</tr>
<tr>
<td>Connectable to up to 8 indoor units</td>
<td>Reverse Cycle</td>
<td>RXYM25AV4A</td>
</tr>
<tr>
<td>Connectable to up to 9 indoor units</td>
<td>Reverse Cycle</td>
<td>RXYM27AV4A</td>
</tr>
<tr>
<td>Connectable to up to 13 indoor units</td>
<td>Reverse Cycle</td>
<td>RXYM30AV4A</td>
</tr>
<tr>
<td>Connectable to up to 14 indoor units</td>
<td>Reverse Cycle</td>
<td>RXYM32AV4A</td>
</tr>
</tbody>
</table>

As many as 14 indoor units can be connected to a single VRV IV-S outdoor unit, making Daikin’s VRV IV-S Series a truly versatile system.

For more information, please refer to the VRV IV-S brochure.

**VRV IV-S RANGE**

**INDOOR UNIT**

<table>
<thead>
<tr>
<th>MODEL</th>
<th>CAPACITY CLASS</th>
<th>2.0kW</th>
<th>2.5kW</th>
<th>3.5kW</th>
<th>5.0kW</th>
<th>6.0kW</th>
<th>7.1kW</th>
</tr>
</thead>
<tbody>
<tr>
<td>Wall-mounted</td>
<td>Reverse Cycle</td>
<td>FTXS20K</td>
<td>FTXS25K</td>
<td>FTXS35K</td>
<td>FTXS50A</td>
<td>FTXS56A</td>
<td>FTXS72A</td>
</tr>
<tr>
<td>Zena Wall-mounted series</td>
<td>Reverse Cycle</td>
<td>CTXG25PVMAW</td>
<td>CTXG35PVMAW</td>
<td>CTXG50PVMAW</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Duct-connected - 700mm width</td>
<td>Reverse Cycle</td>
<td>CDXS25EA</td>
<td>CDXS35EA</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Duct-connected - 900/1,100mm width</td>
<td>Reverse Cycle</td>
<td>FDXS25C</td>
<td>FDXS35C</td>
<td>FDXS50C</td>
<td>FDXS60C</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Floor-standing</td>
<td>Reverse Cycle</td>
<td>PXXS25K</td>
<td>PXXS35K</td>
<td>PXXS50K</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Floor/ceiling-suspended dual</td>
<td>Reverse Cycle</td>
<td>FLXS25B</td>
<td>FLXS35B</td>
<td>FLXS50B</td>
<td>FLXS60G</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Ceiling-mounted cassette</td>
<td>Reverse Cycle</td>
<td>FCQ35B</td>
<td>FCQ50B</td>
<td>FCQ60B</td>
<td>FCQ71B</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Ceiling-mounted compact cassette</td>
<td>Reverse Cycle</td>
<td>FFQ35B</td>
<td>FFQ50B</td>
<td>FFQ60B</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Ceiling-mounted built-in</td>
<td>Reverse Cycle</td>
<td>FHQ35B</td>
<td>FHQ50B</td>
<td>FHQ60B</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Ceiling-suspended</td>
<td>Reverse Cycle</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Please refer to notes on page 27
All Daikin Split Systems are designed with an air-purifying filter. Many are fitted with a more advanced Titanium Apatite Photocatalytic Air-Purifying filter. These filters not only trap most microscopic airborne particles, but also assist to decompose odours, absorb and deactivate bacteria and viruses. Music to the ears of every sensitive nose.

DAIKIN AIR PURIFIERS
Daikin air purifiers turn your home into the great indoors with advanced technology and quiet operation. Ideal for family members who suffer from asthma, hay fever or allergies.

They pack a 6-layer powerful decomposition and removal system to help eliminate bacteria, airborne particles, allergens, pollen and unpleasant odours. Approved by The National Asthma Council Australia, Daikin Air Purifiers are authorized to display the Sensitive Choice® butterfly symbol.

6-LAYER REMOVAL SYSTEM
1. Prefilter
2. Streamer discharge unit
3. Plasma ionizer
4. Electrostatic dust collection filter
5. Titanium apatite photocatalytic filter
6. Deodorising catalyst filter

We’re proud of our innovations. So we’re pleased to announce that Daikin is the only Split System to receive approval from The National Asthma Council Australia. They introduced the Sensitive Choice® program to help identify products better suited for people who suffer from asthma and allergies. Daikin Split Systems are recognised by the Sensitive Choice® program, and carry the Blue Butterfly symbol.
CUSTOMISED SOLUTIONS FOR YOUR HOME

Daikin Specialist Dealers provide custom designed solutions for your home through an in-home quotation. Dealers will not only supply and install the best possible air conditioning solution but will also provide ongoing maintenance to ensure peak efficient performance over the life of the system.

To take the stress out of air-conditioning your home, speak to a Daikin Specialist Dealer. With over 450 Specialist Dealers across Australia and New Zealand, our specialists are ready to help you fit the right air conditioning solution for your home.
## US7 (Reverse Cycle)

**PRODUCT SPECIFICATION**

<table>
<thead>
<tr>
<th>Indoor Unit Model</th>
<th>FTXZ25NV1B</th>
<th>FTXZ35NV1B</th>
<th>FTXZ50NV1B</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Outdoor Unit</strong></td>
<td>RXZ25NV1B</td>
<td>RXZ35NV1B</td>
<td>RXZ50NV1B</td>
</tr>
<tr>
<td><strong>Rated Capacity</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Cool (kW)</td>
<td>2.5</td>
<td>3.5</td>
<td>5.0</td>
</tr>
<tr>
<td>Heat (kW)</td>
<td>3.6</td>
<td>5.0</td>
<td>6.3</td>
</tr>
<tr>
<td><strong>Capacity Range</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Cool (kW)</td>
<td>0.6-3.9</td>
<td>0.6-5.3</td>
<td>0.6-5.8</td>
</tr>
<tr>
<td>Heat (kW)</td>
<td>0.6-7.5</td>
<td>0.6-9.0</td>
<td>0.6-9.4</td>
</tr>
<tr>
<td><strong>Indoor Airflow Rate (Hi)</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Cool (l/s)</td>
<td>177</td>
<td>203</td>
<td>250</td>
</tr>
<tr>
<td>Heat (l/s)</td>
<td>195</td>
<td>221</td>
<td>240</td>
</tr>
<tr>
<td><strong>Indoor Fan Speeds</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>5 steps, quiet and automatic</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Energy Label/Star Ratings</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Cool</td>
<td>7</td>
<td>5.5</td>
<td>3.5</td>
</tr>
<tr>
<td>Heat</td>
<td>7</td>
<td>5.5</td>
<td>4.5</td>
</tr>
<tr>
<td><strong>Front Panel Colour</strong></td>
<td>White</td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Power Supply</strong></td>
<td>1 phase, 220-240, 50Hz</td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Power Input (Rated)</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Cool (kW)</td>
<td>0.42</td>
<td>0.68</td>
<td>1.18</td>
</tr>
<tr>
<td>Heat (kW)</td>
<td>0.62</td>
<td>0.99</td>
<td>1.37</td>
</tr>
<tr>
<td><strong>E.E.R/C.O.P</strong></td>
<td>Cool/Heat</td>
<td>5.95/5.81</td>
<td>5.15/5.05</td>
</tr>
<tr>
<td>A.E.E.R/A.C.O.P</td>
<td>Cool/Heat</td>
<td>5.90/5.77</td>
<td>5.12/5.03</td>
</tr>
<tr>
<td><strong>Dimensions (HxWxD)</strong></td>
<td>Indoor (mm)</td>
<td>295x798x372</td>
<td>295x798x372</td>
</tr>
<tr>
<td>Outdoor (mm)</td>
<td>693x795x300</td>
<td>693x795x300</td>
<td>693x795x300</td>
</tr>
<tr>
<td><strong>Weight</strong></td>
<td>Indoor (kg)</td>
<td>15</td>
<td>15</td>
</tr>
<tr>
<td>Outdoor (kg)</td>
<td>50</td>
<td>50</td>
<td>50</td>
</tr>
<tr>
<td><strong>Compressor Type</strong></td>
<td>Hermetically sealed swing type</td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Refrigerant Type</strong></td>
<td>R32</td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Max Pipe Length</strong></td>
<td>(m)</td>
<td>10</td>
<td>10</td>
</tr>
<tr>
<td><strong>Max Level Difference</strong></td>
<td>(m)</td>
<td>8</td>
<td>8</td>
</tr>
<tr>
<td><strong>Pipe Sizes</strong></td>
<td>Liquid (mm)</td>
<td>6.4</td>
<td>6.4</td>
</tr>
<tr>
<td></td>
<td>Gas (mm)</td>
<td>9.5</td>
<td>9.5</td>
</tr>
<tr>
<td><strong>Outdoor Operating Range (outdoor temp)</strong></td>
<td>Cool (=CDB)</td>
<td>-10 to 43</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Heat (=CWB)</td>
<td>-20 to 18</td>
<td></td>
</tr>
<tr>
<td><strong>Indoor Sound Level [H/SL]</strong></td>
<td>Cool (dBA)</td>
<td>38/19</td>
<td>42/19</td>
</tr>
<tr>
<td></td>
<td>Heat (dBA)</td>
<td>39/19</td>
<td>42/19</td>
</tr>
<tr>
<td><strong>Outdoor Sound Level [H]</strong></td>
<td>Cool (dBA)</td>
<td>46</td>
<td>48</td>
</tr>
<tr>
<td></td>
<td>Heat (dBA)</td>
<td>46</td>
<td>48</td>
</tr>
<tr>
<td><strong>Outdoor EPA Sound Power Level [H]</strong></td>
<td>Cool (dBA)</td>
<td>59</td>
<td>61</td>
</tr>
<tr>
<td></td>
<td>Heat (dBA)</td>
<td>59</td>
<td>61</td>
</tr>
</tbody>
</table>

Please refer to notes on page 27
### Indoor Unit

<table>
<thead>
<tr>
<th>Indoor Unit</th>
<th>FTXJ25PVMA</th>
<th>FTXJ35PVMA</th>
<th>FTXJ50PVMA</th>
<th>FTXJ25PVMAS</th>
<th>FTXJ35PVMAS</th>
<th>FTXJ50PVMAS</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Rated Capacity</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Cool (kW)</td>
<td>2.5</td>
<td>3.5</td>
<td>5.0</td>
<td>2.5</td>
<td>3.5</td>
<td>5.0</td>
</tr>
<tr>
<td>Heat (kW)</td>
<td>3.2</td>
<td>4.0</td>
<td>5.8</td>
<td>3.2</td>
<td>4.0</td>
<td>5.8</td>
</tr>
<tr>
<td><strong>Capacity Range</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Cool (kW)</td>
<td>0.9-3.3</td>
<td>0.9-4.1</td>
<td>1.4-5.5</td>
<td>0.9-3.3</td>
<td>0.9-4.1</td>
<td>1.4-5.5</td>
</tr>
<tr>
<td>Heat (kW)</td>
<td>0.9-4.7</td>
<td>0.9-5.1</td>
<td>1.1-7.0</td>
<td>0.9-4.7</td>
<td>0.9-5.1</td>
<td>1.1-7.0</td>
</tr>
<tr>
<td><strong>Indoor Airflow Rate [HI]</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Cool (l/s)</td>
<td>138</td>
<td>177</td>
<td>180</td>
<td>138</td>
<td>177</td>
<td>180</td>
</tr>
<tr>
<td>Heat (l/s)</td>
<td>173</td>
<td>198</td>
<td>207</td>
<td>173</td>
<td>198</td>
<td>207</td>
</tr>
<tr>
<td><strong>Indoor Fan Speeds</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Cool</td>
<td>4.5</td>
<td>3</td>
<td>2</td>
<td>4.5</td>
<td>3</td>
<td>2</td>
</tr>
<tr>
<td>Heat</td>
<td>4.5</td>
<td>3.5</td>
<td>2.5</td>
<td>4.5</td>
<td>3.5</td>
<td>2.5</td>
</tr>
<tr>
<td><strong>Front Panel Colour</strong></td>
<td>White</td>
<td>White</td>
<td>White</td>
<td>White</td>
<td>White</td>
<td>White</td>
</tr>
<tr>
<td><strong>Power Supply</strong></td>
<td>1 phase, 220-240, 50Hz</td>
<td>1 phase, 220-240, 50Hz</td>
<td>1 phase, 220-240, 50Hz</td>
<td>1 phase, 220-240, 50Hz</td>
<td>1 phase, 220-240, 50Hz</td>
<td>1 phase, 220-240, 50Hz</td>
</tr>
<tr>
<td><strong>Power Input (Rated)</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Cool (kW)</td>
<td>0.54</td>
<td>0.92</td>
<td>1.47</td>
<td>0.54</td>
<td>0.92</td>
<td>1.47</td>
</tr>
<tr>
<td>Heat (kW)</td>
<td>0.7</td>
<td>0.99</td>
<td>1.59</td>
<td>0.7</td>
<td>0.99</td>
<td>1.59</td>
</tr>
<tr>
<td><strong>E.E.R/C.O.P</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>A.E.E.R/A.C.O.P</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Cool/Heat</td>
<td>4.56/4.52</td>
<td>3.77/4.06</td>
<td>3.38/3.63</td>
<td>4.56/4.52</td>
<td>3.77/4.06</td>
<td>3.38/3.63</td>
</tr>
<tr>
<td><strong>Dimensions [HxWxD]</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Indoor [mm]</td>
<td>303x988x212</td>
<td>303x988x212</td>
<td>303x988x212</td>
<td>303x988x212</td>
<td>303x988x212</td>
<td>303x988x212</td>
</tr>
<tr>
<td>Outdoor [mm]</td>
<td>550x765x285</td>
<td>550x765x285</td>
<td>735x825x300</td>
<td>550x765x285</td>
<td>550x765x285</td>
<td>735x825x300</td>
</tr>
<tr>
<td><strong>Weight</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Indoor [kg]</td>
<td>12</td>
<td>12</td>
<td>12</td>
<td>12</td>
<td>12</td>
<td>12</td>
</tr>
<tr>
<td>Outdoor [kg]</td>
<td>34</td>
<td>34</td>
<td>47</td>
<td>34</td>
<td>34</td>
<td>47</td>
</tr>
<tr>
<td><strong>Compressor Type</strong></td>
<td>Hermetically Sealed Swing Type</td>
<td>Hermetically Sealed Swing Type</td>
<td>Hermetically Sealed Swing Type</td>
<td>Hermetically Sealed Swing Type</td>
<td>Hermetically Sealed Swing Type</td>
<td>Hermetically Sealed Swing Type</td>
</tr>
<tr>
<td><strong>Max Pipe Length</strong></td>
<td>(m)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Liquid (mm)</td>
<td>6.4</td>
<td>6.4</td>
<td>6.4</td>
<td>6.4</td>
<td>6.4</td>
<td>6.4</td>
</tr>
<tr>
<td>Gas (mm)</td>
<td>9.5</td>
<td>9.5</td>
<td>12.7</td>
<td>9.5</td>
<td>9.5</td>
<td>12.7</td>
</tr>
<tr>
<td><strong>Outdoor Operating Range</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Cool (°CDB)</td>
<td>-10 to 46</td>
<td></td>
<td></td>
<td>-10 to 46</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Heat (°CWB)</td>
<td>-15 to 18</td>
<td></td>
<td></td>
<td>-15 to 18</td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Indoor Sound Level [HSL]</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Cool (dBA)</td>
<td>38/39</td>
<td>45/20</td>
<td>46/32</td>
<td>38/39</td>
<td>45/20</td>
<td>46/32</td>
</tr>
<tr>
<td>Heat (dBA)</td>
<td>41/19</td>
<td>45/20</td>
<td>47/32</td>
<td>41/19</td>
<td>45/20</td>
<td>47/32</td>
</tr>
<tr>
<td><strong>Outdoor Sound Level [HSL]</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Cool (dBA)</td>
<td>46/43</td>
<td>48/45</td>
<td>48/45</td>
<td>46/43</td>
<td>48/45</td>
<td>48/45</td>
</tr>
<tr>
<td>Heat (dBA)</td>
<td>47/44</td>
<td>48/45</td>
<td>48/45</td>
<td>47/44</td>
<td>48/45</td>
<td>48/45</td>
</tr>
<tr>
<td><strong>Outdoor EPA Sound Power Level [H]</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Cool (dBA)</td>
<td>58</td>
<td>60</td>
<td>60</td>
<td>58</td>
<td>60</td>
<td>60</td>
</tr>
<tr>
<td>Heat (dBA)</td>
<td>59</td>
<td>60</td>
<td>60</td>
<td>59</td>
<td>60</td>
<td>60</td>
</tr>
<tr>
<td>INDOOR UNIT</td>
<td>FTXM20QVMA</td>
<td>FTXM25QVMA</td>
<td>FTXM35QVMA</td>
<td>FTXM46QVMA</td>
<td>FTXM50QVMA</td>
<td>FTXM60QVMA</td>
</tr>
<tr>
<td>-------------</td>
<td>-------------</td>
<td>-------------</td>
<td>-------------</td>
<td>-------------</td>
<td>-------------</td>
<td>-------------</td>
</tr>
<tr>
<td>OUTDOOR UNIT</td>
<td>RXM20QVMA</td>
<td>RXM25QVMA</td>
<td>RXM35QVMA</td>
<td>RXM46QVMA</td>
<td>RXM50QVMA</td>
<td>RXM60QVMA</td>
</tr>
<tr>
<td>Rated Capacity Cool (kW)</td>
<td>2.0</td>
<td>2.5</td>
<td>3.5</td>
<td>4.6</td>
<td>5.0</td>
<td>6.0</td>
</tr>
<tr>
<td>Heat (kW)</td>
<td>2.7</td>
<td>3.2</td>
<td>4.7</td>
<td>6.0</td>
<td>7.2</td>
<td>8.0</td>
</tr>
<tr>
<td>Capacity Range Cool (kW)</td>
<td>0.9-2.8</td>
<td>0.9-3.7</td>
<td>0.9-4.2</td>
<td>0.9-5.5</td>
<td>1.1-6.7</td>
<td>1.1-7.5</td>
</tr>
<tr>
<td>Heat (kW)</td>
<td>0.9-4.3</td>
<td>0.9-5.3</td>
<td>0.9-5.3</td>
<td>1.0-6.7</td>
<td>1.0-8.0</td>
<td>1.0-8.6</td>
</tr>
<tr>
<td>Indoor Airflow Rate (l/s) Cool</td>
<td>152</td>
<td>167</td>
<td>175</td>
<td>203</td>
<td>267</td>
<td>310</td>
</tr>
<tr>
<td>Heat</td>
<td>157</td>
<td>168</td>
<td>183</td>
<td>202</td>
<td>287</td>
<td>338</td>
</tr>
<tr>
<td>Indoor Fan Speeds</td>
<td>5 steps, quiet and automatic</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Energy Label/Star Ratings Cool</td>
<td>5</td>
<td>5</td>
<td>3.5</td>
<td>3</td>
<td>4</td>
<td>3.5</td>
</tr>
<tr>
<td>Heat</td>
<td>5</td>
<td>5</td>
<td>3.5</td>
<td>3</td>
<td>4</td>
<td>3.5</td>
</tr>
<tr>
<td>Front Panel Colour</td>
<td>White</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Power Supply</td>
<td>1 phase, 220-240, 50Hz</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Power Input (Rated) Cool (kW)</td>
<td>0.40</td>
<td>0.49</td>
<td>0.81</td>
<td>1.20</td>
<td>1.14</td>
<td>1.52</td>
</tr>
<tr>
<td>Heat (kW)</td>
<td>0.55</td>
<td>0.65</td>
<td>0.77</td>
<td>1.13</td>
<td>1.33</td>
<td>1.74</td>
</tr>
<tr>
<td>E.E.R/C.O.P Cool</td>
<td>5.00/4.91</td>
<td>5.10/4.92</td>
<td>4.30/4.91</td>
<td>3.83/4.91</td>
<td>4.29/4.91</td>
<td>3.95/5.14</td>
</tr>
<tr>
<td>Heat</td>
<td>4.82/4.78</td>
<td>4.95/4.78</td>
<td>4.20/4.78</td>
<td>3.79/4.78</td>
<td>4.29/4.78</td>
<td>3.93/5.01</td>
</tr>
<tr>
<td>Dimensions (HxWxD) Indoor (mm)</td>
<td>285x770x223</td>
<td>285x770x223</td>
<td>285x770x223</td>
<td>345x770x223</td>
<td>345x770x223</td>
<td>345x770x223</td>
</tr>
<tr>
<td>Outdoor (mm)</td>
<td>555x675x384</td>
<td>555x675x384</td>
<td>555x675x384</td>
<td>695x930x350</td>
<td>695x930x350</td>
<td>695x930x350</td>
</tr>
<tr>
<td>Weight Indoor (kg)</td>
<td>9</td>
<td>9</td>
<td>9</td>
<td>9</td>
<td>13</td>
<td>13</td>
</tr>
<tr>
<td>Outdoor (kg)</td>
<td>28</td>
<td>30</td>
<td>30</td>
<td>51</td>
<td>54</td>
<td>54</td>
</tr>
<tr>
<td>Compression Type</td>
<td>Hermetically Sealed Swing Type</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Refrigerant Type</td>
<td>R32</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Max Pipe Length (m)</td>
<td>20</td>
<td>20</td>
<td>20</td>
<td>30</td>
<td>30</td>
<td>30</td>
</tr>
<tr>
<td>Max Level Difference (m)</td>
<td>15</td>
<td>15</td>
<td>15</td>
<td>20</td>
<td>20</td>
<td>20</td>
</tr>
<tr>
<td>Pipe Sizes Liquid (mm)</td>
<td>6.4</td>
<td>6.4</td>
<td>6.4</td>
<td>6.4</td>
<td>6.4</td>
<td>6.4</td>
</tr>
<tr>
<td>Gas (mm)</td>
<td>9.5</td>
<td>9.5</td>
<td>9.5</td>
<td>12.7</td>
<td>12.7</td>
<td>12.7</td>
</tr>
<tr>
<td>Outdoor Operating Range Cool (°CDB)</td>
<td>-10 to 46</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Heat (°CWB)</td>
<td>-15 to 18</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Outdoor Sound Level (H) Cool (dBA)</td>
<td>38/0</td>
<td>39/0</td>
<td>40/0</td>
<td>40/0</td>
<td>40/0</td>
<td>40/0</td>
</tr>
<tr>
<td>Heat</td>
<td>39/0</td>
<td>40/0</td>
<td>40/0</td>
<td>40/0</td>
<td>40/0</td>
<td>40/0</td>
</tr>
<tr>
<td>Outdoor Sound Level (H) Cool</td>
<td>14/13</td>
<td>14/13</td>
<td>14/13</td>
<td>14/13</td>
<td>14/13</td>
<td>14/13</td>
</tr>
<tr>
<td>Heat</td>
<td>14/13</td>
<td>14/13</td>
<td>14/13</td>
<td>14/13</td>
<td>14/13</td>
<td>14/13</td>
</tr>
<tr>
<td>Outdoor EPA Sound Power Level (H)</td>
<td>38</td>
<td>39</td>
<td>40</td>
<td>41</td>
<td>42</td>
<td>43</td>
</tr>
<tr>
<td>Heat</td>
<td>39</td>
<td>40</td>
<td>41</td>
<td>42</td>
<td>43</td>
<td>44</td>
</tr>
</tbody>
</table>

Please refer to notes on page 27
## INDOOR UNIT

**FTKM20QVMA**
- Rated Capacity: 2.0 kW
- Capacity Range: 0.9-2.8 kW
- Indoor Airflow Rate [HI]: 152 l/s
- Energy Label/Star Ratings: Cool 5 stars
- Front Panel Colour: White
- Power Supply: 1 phase, 220-240, 50Hz
- Power Input (Rated): Cool 0.40 kW
- E.E.R: 5.00
- A.E.E.R: 4.82
- Dimensions (HxWxD) Indoor (mm): 285x770x223
- Weight Indoor (kg): 9
- Compressor Type: Hermetically Sealed Swing Type
- Refrigerant Type: R32
- Max Pipe Length [mm]: 20
- Max Level Difference [m]: 15
- Pipe Sizes [mm]: Liquid 6.4
- Outdoor Operating Range (outdoor temp): Cool (-10°CDB)
- Indoor Sound Level (HSL): 38/19 dB(A)
- Outdoor Sound Level (HYSL): 46/43 dB(A)
- Outdoor EPA Sound Power Level [H]: 58 dB(A)

**FTKM25QVMA**
- Rated Capacity: 2.5 kW
- Capacity Range: 0.9-3.7 kW
- Indoor Airflow Rate [HI]: 167 l/s
- Energy Label/Star Ratings: Cool 5 stars
- Front Panel Colour: White
- Power Supply: 1 phase, 220-240, 50Hz
- Power Input (Rated): Cool 0.49 kW
- E.E.R: 5.10
- A.E.E.R: 4.95
- Dimensions (HxWxD) Indoor (mm): 285x770x223
- Weight Indoor (kg): 9
- Compressor Type: Hermetically Sealed Swing Type
- Refrigerant Type: R32
- Max Pipe Length [mm]: 20
- Max Level Difference [m]: 15
- Pipe Sizes [mm]: Liquid 6.4
- Outdoor Operating Range (outdoor temp): Cool (-10°CDB)
- Indoor Sound Level (HSL): 40/19 dB(A)
- Outdoor Sound Level (HYSL): 47/43 dB(A)
- Outdoor EPA Sound Power Level [H]: 59 dB(A)

**FTKM35QVMA**
- Rated Capacity: 3.5 kW
- Capacity Range: 0.9-4.2 kW
- Indoor Airflow Rate [HI]: 175 l/s
- Energy Label/Star Ratings: Cool 3.5 stars
- Front Panel Colour: White
- Power Supply: 1 phase, 220-240, 50Hz
- Power Input (Rated): Cool 0.81 kW
- E.E.R: 4.32
- A.E.E.R: 4.20
- Dimensions (HxWxD) Indoor (mm): 285x770x223
- Weight Indoor (kg): 9
- Compressor Type: Hermetically Sealed Swing Type
- Refrigerant Type: R32
- Max Pipe Length [mm]: 20
- Max Level Difference [m]: 15
- Pipe Sizes [mm]: Liquid 6.4
- Outdoor Operating Range (outdoor temp): Cool (-10°CDB)
- Indoor Sound Level (HSL): 42/19 dB(A)
- Outdoor Sound Level (HYSL): 49/44 dB(A)
- Outdoor EPA Sound Power Level [H]: 61 dB(A)

**FTKM46QVMA**
- Rated Capacity: 4.6 kW
- Capacity Range: 0.9-5.5 kW
- Indoor Airflow Rate [HI]: 203 l/s
- Energy Label/Star Ratings: Cool 3 stars
- Front Panel Colour: White
- Power Supply: 1 phase, 220-240, 50Hz
- Power Input (Rated): Cool 1.20 kW
- E.E.R: 3.83
- A.E.E.R: 3.79
- Dimensions (HxWxD) Indoor (mm): 285x770x223
- Weight Indoor (kg): 9
- Compressor Type: Hermetically Sealed Swing Type
- Refrigerant Type: R32
- Max Pipe Length [mm]: 20
- Max Level Difference [m]: 15
- Pipe Sizes [mm]: Liquid 6.4
- Outdoor Operating Range (outdoor temp): Cool (-10°CDB)
- Indoor Sound Level (HSL): 44/26 dB(A)
- Outdoor Sound Level (HYSL): 47/44 dB(A)
- Outdoor EPA Sound Power Level [H]: 64 dB(A)

**FTKM50QVMA**
- Rated Capacity: 5.0 kW
- Capacity Range: 1.1-6.7 kW
- Indoor Airflow Rate [HI]: 267 l/s
- Energy Label/Star Ratings: Cool 4 stars
- Front Panel Colour: White
- Power Supply: 1 phase, 220-240, 50Hz
- Power Input (Rated): Cool 1.14 kW
- E.E.R: 4.39
- A.E.E.R: 4.33
- Dimensions (HxWxD) Indoor (mm): 295x990x263
- Weight Indoor (kg): 13
- Compressor Type: Hermetically Sealed Swing Type
- Refrigerant Type: R32
- Max Pipe Length [mm]: 30
- Max Level Difference [m]: 20
- Pipe Sizes [mm]: Liquid 6.4
- Outdoor Operating Range (outdoor temp): Cool (-10°CDB)
- Indoor Sound Level (HSL): 45/28 dB(A)
- Outdoor Sound Level (HYSL): 49/45 dB(A)
- Outdoor EPA Sound Power Level [H]: 67 dB(A)

**FTKM60QVMA**
- Rated Capacity: 6.0 kW
- Capacity Range: 1.1-7.5 kW
- Indoor Airflow Rate [HI]: 310 l/s
- Energy Label/Star Ratings: Cool 3 stars
- Front Panel Colour: White
- Power Supply: 1 phase, 220-240, 50Hz
- Power Input (Rated): Cool 1.52 kW
- E.E.R: 3.95
- A.E.E.R: 3.91
- Dimensions (HxWxD) Indoor (mm): 295x990x263
- Weight Indoor (kg): 13
- Compressor Type: Hermetically Sealed Swing Type
- Refrigerant Type: R32
- Max Pipe Length [mm]: 30
- Max Level Difference [m]: 20
- Pipe Sizes [mm]: Liquid 6.4
- Outdoor Operating Range (outdoor temp): Cool (-10°CDB)
- Indoor Sound Level (HSL): 47/28 dB(A)
- Outdoor Sound Level (HYSL): 53/49 dB(A)
- Outdoor EPA Sound Power Level [H]: 71 dB(A)

**FTKM71QVMA**
- Rated Capacity: 7.1 kW
- Capacity Range: 2.0-8.9 kW
- Indoor Airflow Rate [HI]: 310 l/s
- Energy Label/Star Ratings: Cool 2.5 stars
- Front Panel Colour: White
- Power Supply: 1 phase, 220-240, 50Hz
- Power Input (Rated): Cool 1.93 kW
- E.E.R: 3.68
- A.E.E.R: 3.53
- Dimensions (HxWxD) Indoor (mm): 295x990x263
- Weight Indoor (kg): 13
- Compressor Type: Hermetically Sealed Swing Type
- Refrigerant Type: R32
- Max Pipe Length [mm]: 30
- Max Level Difference [m]: 20
- Pipe Sizes [mm]: Liquid 6.4
- Outdoor Operating Range (outdoor temp): Cool (-10°CDB)
- Indoor Sound Level (HSL): 49/30 dB(A)
- Outdoor Sound Level (HYSL): 53/49 dB(A)
- Outdoor EPA Sound Power Level [H]: 71 dB(A)

---

Please refer to notes on page 27
## NEXURA (Reverse Cycle) PRODUCT SPECIFICATION

### INDOOR UNIT

<table>
<thead>
<tr>
<th>Model</th>
<th>FVXG25K2V1B</th>
<th>FVXG35K2V1B</th>
<th>FVXG50K2V1B</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Rated Capacity</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Cool (kW)</td>
<td>2.5</td>
<td>3.5</td>
<td>4.8</td>
</tr>
<tr>
<td>Heat (kW)</td>
<td>3.4</td>
<td>4.5</td>
<td>5.8</td>
</tr>
<tr>
<td><strong>Capacity Range</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Cool (kW)</td>
<td>1.3-3.0</td>
<td>1.4-3.8</td>
<td>1.7-5.6</td>
</tr>
<tr>
<td>Heat (kW)</td>
<td>1.3-4.5</td>
<td>1.4-5.0</td>
<td>1.7-8.1</td>
</tr>
<tr>
<td><strong>Indoor Airflow Rate (Hi)</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Cool (l/s)</td>
<td>148</td>
<td>151</td>
<td>176</td>
</tr>
<tr>
<td>Heat (l/s)</td>
<td>165</td>
<td>170</td>
<td>203</td>
</tr>
<tr>
<td><strong>Indoor Fan Speeds</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Cool</td>
<td>5</td>
<td>5</td>
<td>5</td>
</tr>
<tr>
<td>Heat</td>
<td>4</td>
<td>2.5</td>
<td>2.5</td>
</tr>
<tr>
<td><strong>Front Panel Colour</strong></td>
<td>White</td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Power Supply</strong></td>
<td>1 phase, 220–240, 50Hz</td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Power Input (Rated)</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Cool (kW)</td>
<td>0.54</td>
<td>0.94</td>
<td>1.43</td>
</tr>
<tr>
<td>Heat (kW)</td>
<td>0.76</td>
<td>1.21</td>
<td>1.57</td>
</tr>
<tr>
<td><strong>E.E.R/C.O.P</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Cool/Heat</td>
<td>4.63/4.47</td>
<td>3.72/3.72</td>
<td>3.36/3.69</td>
</tr>
<tr>
<td>A.E.E.R/A.C.O.P</td>
<td>4.57/4.43</td>
<td>3.69/3.70</td>
<td>3.22/3.57</td>
</tr>
<tr>
<td><strong>Dimensions (HxWxD)</strong></td>
<td>Indoor (mm)</td>
<td>600x950x215</td>
<td>600x950x215</td>
</tr>
<tr>
<td></td>
<td>550x765x285</td>
<td>550x765x285</td>
<td>735x825x300</td>
</tr>
<tr>
<td><strong>Weight</strong></td>
<td>Indoor (kg)</td>
<td>22</td>
<td>22</td>
</tr>
<tr>
<td></td>
<td>Outdoor (kg)</td>
<td>35</td>
<td>35</td>
</tr>
<tr>
<td><strong>Compressor Type</strong></td>
<td>Hermetically sealed swing type</td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Refrigerant Type</strong></td>
<td>R410A</td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Max Pipe Length</strong></td>
<td>(m)</td>
<td>20</td>
<td>20</td>
</tr>
<tr>
<td><strong>Max Level Difference</strong></td>
<td>(m)</td>
<td>15</td>
<td>15</td>
</tr>
<tr>
<td><strong>Pipe Sizes</strong></td>
<td>Liquid (mm)</td>
<td>6.4</td>
<td>6.4</td>
</tr>
<tr>
<td></td>
<td>Gas (mm)</td>
<td>9.5</td>
<td>9.5</td>
</tr>
<tr>
<td><strong>Outdoor Operating Range (outdoor temp)</strong></td>
<td>Cool (&lt;CDB)</td>
<td>10 to 46</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Heat (&lt;CWB)</td>
<td>-15 to 18</td>
<td></td>
</tr>
<tr>
<td><strong>Indoor Sound Level [H/SL]</strong></td>
<td>Cool [dB(A)]</td>
<td>38/23</td>
<td>39/24</td>
</tr>
<tr>
<td></td>
<td>Heat [dB(A)]</td>
<td>38/22</td>
<td>40/23</td>
</tr>
<tr>
<td><strong>Outdoor Sound Level [H]</strong></td>
<td>Cool [dB(A)]</td>
<td>46/43</td>
<td>48/44</td>
</tr>
<tr>
<td></td>
<td>Heat [dB(A)]</td>
<td>47/44</td>
<td>48/45</td>
</tr>
<tr>
<td><strong>Outdoor EPA Sound Power Level [H]</strong></td>
<td>Cool [dB(A)]</td>
<td>63</td>
<td>63</td>
</tr>
<tr>
<td></td>
<td>Heat [dB(A)]</td>
<td>63</td>
<td>63</td>
</tr>
</tbody>
</table>

Please refer to notes on page 27
# FLOOR STANDING L-SERIES (Reverse Cycle)

## PRODUCT SPECIFICATION

<table>
<thead>
<tr>
<th>INDOOR UNIT</th>
<th>FVXS25KV1A</th>
<th>FVXS35LV1A</th>
<th>FVXS45LV1A</th>
<th>FVXS50LVMA</th>
<th>FVXS60LVMA</th>
<th>FVXS71LVMA</th>
</tr>
</thead>
<tbody>
<tr>
<td>OUTDOOR UNIT</td>
<td>RXS25LAVMA</td>
<td>RXS35LAVMA</td>
<td>RXS45LAVMA</td>
<td>RXS50LAVMA</td>
<td>RXS60LAVMA</td>
<td>RXS71LAVMA</td>
</tr>
<tr>
<td>Rated Capacity</td>
<td>Cool (kW) 2.5</td>
<td>3.5</td>
<td>4.5</td>
<td>5.0</td>
<td>6.0</td>
<td>7.1</td>
</tr>
<tr>
<td></td>
<td>Heat (kW) 3.3</td>
<td>4.4</td>
<td>5.68</td>
<td>5.8</td>
<td>7.0</td>
<td>7.65</td>
</tr>
<tr>
<td>Capacity Range</td>
<td>Cool (kW) 1.3–3.0</td>
<td>1.7–3.8</td>
<td>1.7–5.0</td>
<td>1.7–5.6</td>
<td>2.3–6.7</td>
<td>3.0–8.5</td>
</tr>
<tr>
<td></td>
<td>Heat (kW) 1.3–4.5</td>
<td>1.7–5.0</td>
<td>1.7–8.1</td>
<td>1.7–8.1</td>
<td>2.3–9.0</td>
<td>3.0–10.0</td>
</tr>
<tr>
<td>Indoor Airflow Rate [l/s]</td>
<td>Cool (l/s) 137</td>
<td>147</td>
<td>178</td>
<td>260</td>
<td>292</td>
<td>273</td>
</tr>
<tr>
<td></td>
<td>Heat (l/s) 147</td>
<td>157</td>
<td>196</td>
<td>285</td>
<td>285</td>
<td>317</td>
</tr>
<tr>
<td>Indoor Fan Speeds</td>
<td>5 steps, quiet and automatic</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Energy Label/Star Ratings</td>
<td>Cool 3.5</td>
<td>3</td>
<td>2.5</td>
<td>3</td>
<td>2.5</td>
<td>1</td>
</tr>
<tr>
<td></td>
<td>Heat 3.5</td>
<td>3</td>
<td>2.5</td>
<td>2.5</td>
<td>2</td>
<td></td>
</tr>
<tr>
<td>Front Panel Colour</td>
<td>White</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Power Supply</td>
<td>1 phase, 220-240V, 50Hz</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Power Input (Rated)</td>
<td>Cool (kW) 0.59</td>
<td>0.92</td>
<td>1.37</td>
<td>1.7</td>
<td>1.7</td>
<td>2.13</td>
</tr>
<tr>
<td></td>
<td>Heat (kW) 0.73</td>
<td>1.17</td>
<td>1.61</td>
<td>1.59</td>
<td>2.03</td>
<td>2.21</td>
</tr>
<tr>
<td>Dimensions (HxWxD)</td>
<td>Indoor (mm) 600x700x210</td>
<td>600x700x210</td>
<td>600x700x210</td>
<td>770x850x290</td>
<td>770x850x290</td>
<td>770x850x290</td>
</tr>
<tr>
<td></td>
<td>Outdoor (mm) 550x765x285</td>
<td>735x825x300</td>
<td>735x825x300</td>
<td>735x825x300</td>
<td>770x900x320</td>
<td>990 x 940 x 320</td>
</tr>
<tr>
<td>Weight</td>
<td>Indoor (kg) 14</td>
<td>14</td>
<td>14</td>
<td>25</td>
<td>25</td>
<td>25</td>
</tr>
<tr>
<td></td>
<td>Outdoor (kg) 34</td>
<td>46</td>
<td>46</td>
<td>71</td>
<td>80</td>
<td></td>
</tr>
<tr>
<td>Compressor Type</td>
<td>Hermetically sealed swing type</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Refrigerant Type</td>
<td>R410A</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Max Pipe Length</td>
<td>[m] 20</td>
<td>30</td>
<td>30</td>
<td>30</td>
<td>30</td>
<td>30</td>
</tr>
<tr>
<td>Max Level Difference</td>
<td>[m] 15</td>
<td>20</td>
<td>20</td>
<td>20</td>
<td>20</td>
<td>20</td>
</tr>
<tr>
<td>Refrigerant Pipe Size</td>
<td>Liquid (mm) 6.4</td>
<td>6.4</td>
<td>6.4</td>
<td>6.4</td>
<td>9.5</td>
<td></td>
</tr>
<tr>
<td>Gas (mm)</td>
<td>9.5</td>
<td>12.7</td>
<td>12.7</td>
<td>12.7</td>
<td>15.9</td>
<td></td>
</tr>
<tr>
<td>Outdoor Operating Range</td>
<td>Cool (+CDB) 10 to 46</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Heat (+CWB) –15 to 38</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Indoor Sound Level (H/L)</td>
<td>Cool (dBA) 38/29</td>
<td>39/24</td>
<td>44/32</td>
<td>45/32</td>
<td>47/33</td>
<td>46/33</td>
</tr>
<tr>
<td></td>
<td>Heat (dBA) 38/29</td>
<td>39/24</td>
<td>45/32</td>
<td>45/32</td>
<td>45/33</td>
<td>47/34</td>
</tr>
<tr>
<td>Outdoor Sound Level (H/L)</td>
<td>Cool (dBA) 46/43</td>
<td>47/44</td>
<td>47/44</td>
<td>47/44</td>
<td>49/46</td>
<td>52/49</td>
</tr>
<tr>
<td></td>
<td>Heat (dBA) 47/44</td>
<td>48/45</td>
<td>48/45</td>
<td>48/45</td>
<td>49/46</td>
<td>54/50</td>
</tr>
<tr>
<td>Outdoor EPA Sound Power Level [H]</td>
<td>Cool (dBA) 60</td>
<td>61</td>
<td>61</td>
<td>61</td>
<td>63</td>
<td>66</td>
</tr>
<tr>
<td></td>
<td>Heat (dBA) 61</td>
<td>62</td>
<td>62</td>
<td>62</td>
<td>63</td>
<td>66</td>
</tr>
</tbody>
</table>

Please refer to notes on page 27
### FEATURES CHECKLIST

<table>
<thead>
<tr>
<th>FEATURES</th>
<th>WALL MOUNTED UNIT</th>
<th>FLOOR STANDING UNIT</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>US7</strong></td>
<td>ZENA</td>
<td>Q-SERIES</td>
</tr>
<tr>
<td>Reverse Cycle (Heating &amp; Cooling)</td>
<td>FTXZ25NV1B</td>
<td>FTXZ35NV1B</td>
</tr>
<tr>
<td>Reverse Cycle (Heating &amp; Cooling)</td>
<td>FTXJ25PVMA</td>
<td>FTXJ35PVMA</td>
</tr>
<tr>
<td>Reverse Cycle (Heating &amp; Cooling)</td>
<td>FTX(K)M20QVMA</td>
<td>FTX(K)M25QVMA</td>
</tr>
<tr>
<td>DC Inverter</td>
<td>✓</td>
<td>✓</td>
</tr>
<tr>
<td>PAM Control</td>
<td>✓</td>
<td>✓</td>
</tr>
<tr>
<td>Standby Power Function</td>
<td>✓</td>
<td>✓</td>
</tr>
<tr>
<td>Power-Airflow Flaps</td>
<td>✓</td>
<td>✓</td>
</tr>
<tr>
<td>Power-Airflow Dual Flaps</td>
<td>✓</td>
<td>✓</td>
</tr>
<tr>
<td>Wider Angle Louvres</td>
<td>✓</td>
<td>✓</td>
</tr>
<tr>
<td>Vertical Auto-Swing (up and down)</td>
<td>✓</td>
<td>✓</td>
</tr>
<tr>
<td>Horizontal Auto-Swing (up and down)</td>
<td>✓</td>
<td>✓</td>
</tr>
<tr>
<td>3-D Airflow</td>
<td>✓</td>
<td>✓</td>
</tr>
<tr>
<td>Circulation Airflow</td>
<td>✓</td>
<td>✓</td>
</tr>
<tr>
<td>Breeze Airflow</td>
<td>✓</td>
<td>✓</td>
</tr>
<tr>
<td>Comfortable Airflow</td>
<td>✓</td>
<td>✓</td>
</tr>
<tr>
<td>Indoor Unit Quiet Operation</td>
<td>✓</td>
<td>✓</td>
</tr>
<tr>
<td>Outdoor Unit Quiet Operation</td>
<td>✓</td>
<td>✓</td>
</tr>
<tr>
<td>Intelligent Eye</td>
<td>✓</td>
<td>✓</td>
</tr>
<tr>
<td>2-Area Intelligent Eye</td>
<td>✓</td>
<td>✓</td>
</tr>
<tr>
<td>New 2-Area Intelligent Eye</td>
<td>✓</td>
<td>✓</td>
</tr>
<tr>
<td>Automatic Operation</td>
<td>✓</td>
<td>✓</td>
</tr>
<tr>
<td>Program Dry Function</td>
<td>✓</td>
<td>✓</td>
</tr>
<tr>
<td>Auto Fan Speed</td>
<td>✓</td>
<td>✓</td>
</tr>
<tr>
<td>Hot Start</td>
<td>✓</td>
<td>✓</td>
</tr>
<tr>
<td>Titanium Apatite Photocatalytic Air-Purifying Filter</td>
<td>✓</td>
<td>✓</td>
</tr>
<tr>
<td>Air-Purifying Filter</td>
<td>✓</td>
<td>✓</td>
</tr>
<tr>
<td>Wipe Clean</td>
<td>✓</td>
<td>✓</td>
</tr>
<tr>
<td>Econo Mode</td>
<td>✓</td>
<td>✓</td>
</tr>
<tr>
<td>Radiant Mode</td>
<td>✓</td>
<td>✓</td>
</tr>
<tr>
<td>Powerful Operation</td>
<td>✓</td>
<td>✓</td>
</tr>
<tr>
<td>LCD Wireless Remote Control</td>
<td>✓</td>
<td>✓</td>
</tr>
<tr>
<td>Indoor Unit On/Off Timer</td>
<td>✓</td>
<td>✓</td>
</tr>
<tr>
<td>24-Hour On/Off Switch</td>
<td>✓</td>
<td>✓</td>
</tr>
<tr>
<td>Countdown Off Timer</td>
<td>✓</td>
<td>✓</td>
</tr>
<tr>
<td>Quick Heating Timer</td>
<td>✓</td>
<td>✓</td>
</tr>
<tr>
<td>Weekly Timer</td>
<td>✓</td>
<td>✓</td>
</tr>
<tr>
<td>Nightset Mode</td>
<td>✓</td>
<td>✓</td>
</tr>
<tr>
<td>Auto-Restart after Power Failure</td>
<td>✓</td>
<td>✓</td>
</tr>
<tr>
<td>Self Diagnosis with Digital Display</td>
<td>✓</td>
<td>✓</td>
</tr>
<tr>
<td>Anticorrosion Treatment of Outdoor Heat Exchanger Fun</td>
<td>✓</td>
<td>✓</td>
</tr>
<tr>
<td>Demand Enabled Response (DRED)</td>
<td>✓</td>
<td>✓</td>
</tr>
<tr>
<td>Wireless LAN Connection</td>
<td>✓</td>
<td>✓</td>
</tr>
<tr>
<td>Multi Colour Monitor Lamp</td>
<td>✓</td>
<td>✓</td>
</tr>
<tr>
<td>0.5˚C Step Room Temperature Control</td>
<td>✓</td>
<td>✓</td>
</tr>
</tbody>
</table>

**NOTES:**

i. The Rated Capacity, Power Input and Running Current are determined under conditions T1 (cooling) or H1 (heating) of AS/NZS 3823.1.1.

ii. The cooling (or heating) output capacity will be reduced below the rated value as the outdoor temperature approaches the maximum (or minimum) outdoor temperature operating range limit.

iii. Indoor unit sound levels are determined in an anechoic chamber at a distance of 1 metre from the front of the unit. They are normally higher during actual operation due to ambient conditions.

iv. Inverter air conditioners do not have a current surge during start up. The compressor start current of an inverter air conditioner is typically lower than specified running current.

v. The specifications, designs and information in this brochure are subject to change without notice. Unit colours shown are as close as possible to actual unit colours. Colours depicted in this brochure may vary slightly.

<table>
<thead>
<tr>
<th>Accessory</th>
<th>Details</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Only available for 2.0–4.6 kW Class</td>
</tr>
<tr>
<td>2</td>
<td>Only available for 5.0–7.1 kW Class</td>
</tr>
<tr>
<td>3</td>
<td>Only available in Reverse Cycle Models</td>
</tr>
<tr>
<td>4</td>
<td>Optional Accessory</td>
</tr>
<tr>
<td>5</td>
<td>Optional Accessory, Remote Control PCB also required (KRP067A41 for 20–46 Class, KRP980B2 for 50–71 Class)</td>
</tr>
</tbody>
</table>
ASSUMPTIONS

All representations made in Daikin marketing and promotional material are based on the assumptions that the correct equipment has been selected, appropriately sized and installed in accordance with Daikin’s installation instructions and standard industry practices.

QUALITY CERTIFICATIONS

Daikin Industries Limited was the first air conditioning equipment manufacturer in Japan to receive ISO 9001 certification. All Daikin manufacturing facilities have been certified to ISO 9001 Quality Management System requirements. ISO 9001 is a certificate for quality assurance concerning ‘design, development, manufacturing, installation and related service’ of products manufactured at that factory.

ENVIRONMENTAL CERTIFICATIONS

Daikin Industries Limited has received ISO 14001 Environmental Certification for the Daikin production facilities listed below. ISO 14001 is an international standard specifying requirement for an environmental management system, enabling an organisation to formulate policy and objectives, taking into account legislative requirements and information about significant environmental impacts. It applies to those environmental aspects within the organisation’s control and over which it can be expected to have an influence.

The certification relates only to the environmental management system and does not constitute any endorsement of the products shipped from the facility by the International Organisation for Standardisation.

Daikin Australia Pty Limited
Quality Classification (ISO 9001)

Residential Air Conditioning
Manufacturing Div (ISO 9001)
JQA-0486 May 2, 1994 [Shiga Plant]

Commercial Air Conditioning
and Refrigeration Manufacturing Div (ISO 9001)
JMI0107 December 28, 1992
(Kaneka Factory and Rinkai Factory at Sakai Plant)

Industrial System and Chiller Products
Manufacturing Div (ISO 9001)
JQA-0495 May 16, 1994 [Yodogawa Plant and
e and Kashiwada Factory]

Daikin Europe N.V (ISO 9001)
Lloyd 928589.1 June 2, 1993

Daikin Industries (Thailand) Ltd
JQA-1452 September 13, 2002 (ISO 9001)

Daikin Australia Pty Limited
ISO 14001

Certificate number: EC02K035
Certificate number: EC982D44
Certificate number: JQA-E-40019
Certificate number: JQA-E-90008
Certificate number: EC982D57
Certificate number: CEM0437

Sydney, Brisbane, Adelaide,
Melbourne, Perth

Sydney, Brisbane, Adelaide,
Melbourne, Perth

Sydney, Brisbane, Adelaide,
Melbourne, Newcastle, Townsville, Sydney, Brisbane, Adelaide,
Melbourne, Perth

Sydney, Brisbane, Adelaide,
Melbourne, Newcastle, Townsville, Sydney, Brisbane, Adelaide,
Melbourne, Perth

www.daikin.com.au

DEALER

Daikin Australia Pty Limited ABN 62 000 172 967 | E: sales@daikin.com.au | P: 1300 368 300

The specifications, designs and information in this brochure are subject to change without notice. Unit colours shown are as close as possible to actual unit colours. Colours depicted in this brochure may vary slightly.