NEW CORA



POWERFUL PERFORMANCE **DESIGNED FOR NZ CONDITIONS**

HIGH ENERGY EFFICIENCY

WHISPER QUIET

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HEATING AND COOLING SOLUTIONS

NEW COR

REFINED PERFORMANCE

Ideal for those wanting powerful, quiet and efficient comfort

Delivering the ultimate balance of performance, efficiency and quietness to your living space, the new Daikin Cora has been designed to perform in New Zealand conditions. The series features higher energy star ratings, whisper quiet sound levels* and next generation odour removal technology for powerful and thorough climate and air quality control.



MATTE CRYSTAL DESIGN**

The new Cora features a beautifully redesigned front panel, with matte crystal accents for a clean, sleek appearance which blends seamlessly into any modern bedroom or living area.

PRECISION 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 all year round.



COMFORT AIRFLOW

Discharge louvres are specially designed to stream cooling air upwards along the ceiling (coanda effect) and warm air down along the floor. This delivers rapid cooling or heating and even temperature distribution.

- *19 dBA applies to 20,25,35 class models only. Please refer to table overleaf for full details.
- ** Applicable for 20-71 Class models.
- *** Applicable for 20-46 Class models.



The World Leading Heat Pump Company



CAPACITIES

MODELS

REVERSE

CYCL F





2-AREA INTELLIGENT EYE

The 2-area Intelligent Eye*** is so clever it can now either direct airflow towards you or away from you for draught free comfort. If the room is unoccupied the unit will automatically enable energy saving operations.



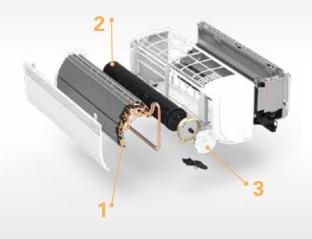
PROGRAM DRY FUNCTION

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.



ADVANCED PURIFICATION

Each model is fitted with a titanium apatite deodorising air purification filter that traps microscopic particles, decomposes odours and even deactivates bacteria. Now featuring the new odour removing function** for even more thorough odour removal inside the unit.



TECHNOLOGY

1. REDESIGNED HEAT EXCHANGER

Slit type fin design with Ø5mm piping increases heat exchange area for improved capacity output and energy performance.

2. CROSS FLOW FAN

Large diameter rotor with aerofoil blade design delivers larger volumes of air more quietly than ever before.

HEAT

3. NEW ODM MOTOR

Compact 10 pole DC outer diameter rotor motor delivers higher torque more efficiently.

Daikin M (Option) Daikin's M allows vo

Daikin Mobile Controller (Option)

Daikin's Mobile Controller allows you to control your Daikin Split System from anywhere, anytime.

ENERGY RATING 25 CLASS

SPECIFICATIONS 2.0 2.5 Cool (kW) 3.5 4.6 5.0 6.0 7.1 8.5 9.4 **Rated Capacity** Heat (kW) 2.8 3.3 4.0 5.4 6.1 7.3 8.1 9.0 10.3 Cool (kW) 0.9-2.8 0.9-3.7 0.9-4.2 0.9-5.5 1.1-6.7 1.1-7.5 2.0-8.9 2.0-10.5 2.0-11.2 Capacity Range Heat (kW) 0.9-4.4 0.9-5.4 0.9-5.5 1.0-6.7 1.0-8.0 1.0-9.8 2.0-10.8 1.9-11.6 1.9-12.0 Indoor Airflow Rate Cool (l/s) 152 173 175 203 267 310 310 358 372 (H) Heat (l/s) 157 168 183 202 287 333 413 328 422 Indoor Fan Speeds 5 steps, quiet and automatic 5 2 2 5.5 3.5 4 3 2.5 Cool 3 Energy Label/Star Ratings Heat 5 5 4.5 3 4.5 4 3.5 2.5 2 Front Panel Colour Pure White **Power Supply** 1 phase, 220-240V, 50Hz 2.45 Cool (kW) 0.40 0.49 0.81 1.20 1.14 1.52 1.93 2.75 Power Input (Rated) Heat (kW) 0.58 0.68 0.87 1.39 1.34 1.66 1.92 2.42 3.07 E.E.R/C.O.P Cool/Heat 5.00/4.83 5.10/4.85 4.32/4.60 3.83/3.89 4.39/4.55 3.95/4.40 3.68/4.22 3.47/3.72 3.42/3.36 A.E.E.R/A.C.O.P 5.03/4.81 4.20/4.56 3.80/3.86 3.92/4.37 3.36/3.62 3.32/3.28 Cool/Heat 4.92/4.77 4.35/4.52 3.59/4.13 Indoor (mm) 285x770x226 295x990x266 340x1200x259 Dimensions (HxWxD) 550x675x284 990x940x320 Outdoor (mm) 695x930x350 Indoor (kg) 9 9 9 18 9 13 13 13 17 Weight Outdoor (kg) 28 30 30 51 54 54 60 80 82 Compressor Type Hermetically Sealed Swing Type **Refrigerant Type** R32 30 Max Pipe Length (m) 20 20 20 30 30 30 30 30 Max Level Difference (m) 15 15 15 20 20 20 20 20 20 Liquid (mm) 6.4 6.4 6.4 6.4 6.4 6.4 6.4 6.4 6.4 **Pipe Sizes** 9.5 9.5 15.9 Gas (mm) 9.5 12.7 12.7 12.7 15.9 15.9 Cool (°CDB) -10 to 46 **Outdoor Operating** Range Heat (°CWB) -15 to 18 Cool (dBA) 42/19 42/19 Indoor Sound Level 38/19 44/26 45/28 48/29 49/30 51/37 53/38 (H/SL) Heat (dBA) 39/20 40/20 42/20 43/26 45/28 48/29 49/30 51/35 52/35 Cool (dBA) 49/44 53/49 54/51 54/51 Outdoor Sound Level 46/43 47/43 47/44 47/44 49/45 (H/SL) Heat (dBA) 47/44 48/44 50/45 49/45 48/45 52/45 54/49 56/51 55/51 Cool (dBA) 58 59 61 59 59 61 65 66 66 **Outdoor EPA Sound** Power Level (H) Heat (dBA) 59 60 62 61 60 64 66 68 67

Notes: 1. The rated capacity is measured in accordance with AS/NZS 3823.1.1

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





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