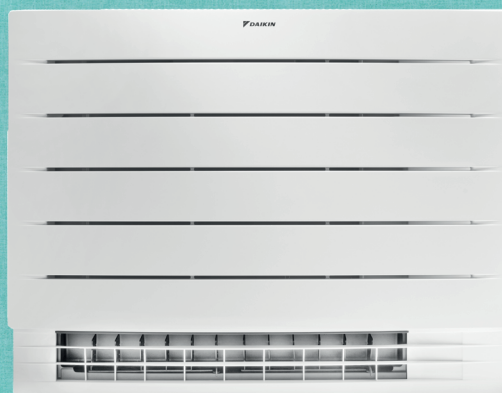




The World Leading Heat Pump Company

-  **FIT FOR KIWI COMFORT**
-  **UNIQUE HEATING FEATURES**
-  **SEAMLESS DESIGN MEETS TECHNOLOGY**



## HEATING AND COOLING SOLUTIONS

# PERFERA

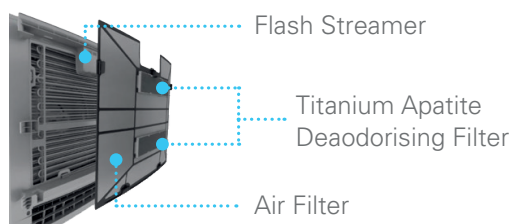
## ULTIMATE COMFORT

Elegantly designed floor standing heat pump that is whisper quiet, energy efficient and provides fresh air quality in your home, leaving your air safe to breathe.

### **HEAVY DUTY PURIFICATION**

Daikin's flash streamer technology offers heavy duty air purification. The high speed electron discharge destroys bacteria, viruses, mould and allergens at a much higher speed than most conventional air filters, leaving your air safe to breathe.

### PERFECT INDOOR AIR QUALITY WITH DAIKIN'S **FLASH STREAMER**



### REVERSE CYCLE

**3.4kW**  
-TO-  
**5.8kW**  
RATED HEATING CAPACITIES

**3**  
MODELS



Wired remote controller is optional



**19 dBA\***  
DURING SUPER QUIET OPERATION



### **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.



### **DUAL AIRFLOW**

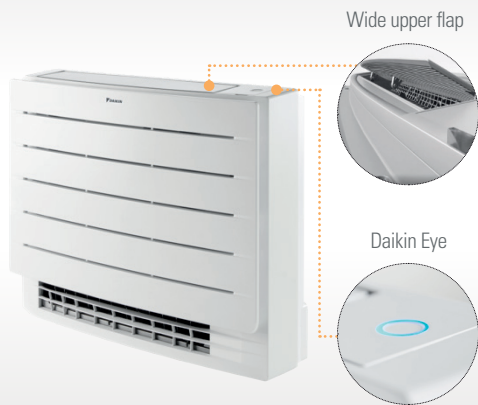
Thanks to the high technology turbo fan design, Perfera Floor presents dual airflow which is unique in the market. Best for comfort!



### **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.

\*Refers to 2.5kW & 3.5kW models in Heating mode



## TECHNOLOGY / FEATURES



### HEAT PLUS

Provides 30 minutes cosy heating by simulating radiant heat.



### HEAT BOOST

Quickly heats up your home when starting up your air conditioner. Set temperature is reached 14%\* faster than a regular air conditioner.



### FLOOR WARMING

Optimises convection by distributing hot air from the bottom of the unit.



\*Heat Boost test condition: 50 class, outdoor temperature 2°C, indoor temperature 10°C, R/C setting: 23°C

## SPECIFICATIONS

INDOOR UNIT		FVXM25A2V1B	FVXM35A2V1B	FVXM50A2V1B
OUTDOOR UNIT		RXM25R5V1B	RXM35R5V1B	RXM50R2V1B
Rated Capacity	Cool (kW)	2.4	3.4	5.0
	Heat (kW)	3.4	4.5	5.8
Capacity Range	Cool (kW)	1.3-3.5	1.4-4.0	1.4-5.8
	Heat (kW)	1.3-4.7	1.4-5.8	1.4-8.10
Indoor Airflow Rate (H)	Cool (l/s)	310	320	193
	Heat (l/s)	157	157	213
Indoor Fan Speeds		5		
Energy Ratings (ERL)	Cool	4.0	3.5	3.5
	Heat	4.5	3.0	3.0
Front Panel Colour		White		
Power Supply		1 phase, 220-240V, 50Hz		
Power Input (Rated)	Cool (kW)	0.537	0.848	1.312
	Heat (kW)	0.747	1.154	1.522
E.E.R/C.O.P	Cool/Heat	4.47/4.55	4.01/3.90	3.81/3.81
A.E.E.R/A.C.O.P	Cool/Heat	4.40/4.50	3.97/3.87	3.79/3.79
Dimensions (HxWxD)	Indoor (mm)	600x750x238		
	Outdoor (mm)	550x765x285		734x870x373
Weight	Indoor (kg)	17		
	Outdoor (kg)	32		49
Compressor Type		Hermetically Sealed Swing Type		
Refrigerant Type		R-32		
Max Pipe Length	(m)	20		30
Max Level Difference	(m)	15		20
Additional Refrigerant Charge	(kg/m)	0.02 (for piping length exceeding 10 metres)		
Pipe Sizes	Liquid (mm)	6.3		
	Gas (mm)	9.5		12.7
Outdoor Operating Range (min.~max.)	Cool (°CDB)	-10 ~ 46		
	Heat (°CWB)	-20 ~ 18		
Indoor Sound Level (H/SL)	Cool (dBA)	38/20	39/20	44/27
	Heat (dBA)	38/19	39/19	46/29
Outdoor Sound Power	Cool (dBA)	58	61	62
	Heat (dBA)	59	61	62



ERL refers to 'Energy Rating Label' star rating as outlined in the Energy Efficiency (Energy Using Products) Amendment Regulations 2002.

Notes: 1. The rated capacity is measured in accordance with AS/NZS 3823.1.1  
2. 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.

Your Local Daikin Specialist Dealer:



daikin.co.nz