

Figure 1

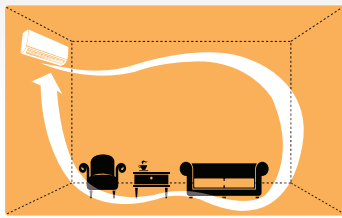


Figure 2

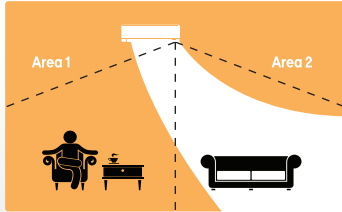


Figure 1

COANDA AIRFLOW TECHNOLOGY

- Selecting Comfort Mode during cooling operations repositions the discharge louvre horizontally and streams air upwards towards the ceiling creating the Coanda effect.

Figure 2

2-AREA INTELLIGENT EYE

- Designed to direct airflow away from occupants or towards occupants
- Automatically adjusts the set temperature by $\pm 2^{\circ}\text{C}$ when no occupation detected to save energy



Daikin Mobile Controller (Option)

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

SPECIFICATIONS

INDOOR UNIT		FTXV20UVMA	FTXV25UVMA	FTXV35UVMA	FTXV46UVMA	FTXV50UVMA	FTXV60UVMA	FTXV71UVMA	FTXV85LVMA	FTXV95LVMA	
OUTDOOR UNIT		RXV20UVMA	RXV25UVMA	RXV35UVMA	RXV46UVMA	RXV50UVMA	RXV60UVMA	RXV71UVMA	RXV85LVMA	RXV95LVMA	
Rated Capacity	Cool (kW)	2.0	2.5	3.5	4.6	5.0	6.0	7.1	8.5	9.4	
	Heat (kW)	2.7	3.2	3.7	4.7	6.0	7.2	8.0	9.0	10.3	
Capacity Range	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	
	Heat (kW)	0.9-4.3	0.9-5.3	0.9-5.3	1.0-6.7	1.0-8.0	1.0-8.6	2.0-10.6	1.9-11.6	1.9-12.0	
Indoor Airflow Rate (H)	Cool (l/s)	152	173	175	203	267	310	310	340	353	
	Heat (l/s)	157	168	183	202	287	333	328	402	393	
Indoor Fan Speeds		5 steps, quiet and automatic									
Star Rating (Hot/Avg/Cold) ZERL (Residential)	Cool	5/4.5/4.5	5.5/5/5	4.5/4.5/4.5	4/3.5/3.5	5/4/4.5	4/3.5/4	3.5/3/3	2.5/2/2	2.5/2/2	
	Heat	3/2.5/2.5	3.5/3/2.5	3/2.5/2.5	3/2.5/2	3/2.5/2.5	3/2.5/2	3/2.5/2	2.5/2/2	2.5/2/1.5	
Front Panel Colour		White							Ivory White*		
Power Supply		1 phase, 220-240V, 50Hz									
Power Input (Rated)	Cool (kW)	0.43	0.52	0.88	1.22	1.28	1.64	1.99	2.49	2.79	
	Heat (kW)	0.59	0.65	0.79	1.18	1.43	1.73	2.03	2.41	3.07	
E.E.R/C.O.P	Cool/Heat	4.65/4.58	4.81/4.92	3.98/4.68	3.77/3.98	3.91/4.20	3.66/4.16	3.57/3.94	3.41/3.73	3.37/3.36	
TCSPF (Residential)	Hot/Avg/Cold	6.78/6.05/6.22	7.33/6.56/6.81	6.42/6.03/6.32	5.61/5.17/5.42	6.53/5.97/6.39	5.71/5.33/5.69	5.31/4.72/4.90	4.29/3.85/3.89	4.34/3.92/3.98	
HSPF (Residential)	Hot/Avg/Cold	4.54/4.37/4.14	5.02/4.78/4.46	4.57/4.40/4.07	4.69/4.29/3.93	4.92/4.48/4.01	4.80/4.37/3.89	4.77/4.29/3.83	4.40/4.00/3.58	4.21/3.71/3.22	
A.E.E.R/A.C.O.P	Cool/Heat	4.58/4.52	4.75/4.87	3.95/4.64	3.74/3.95	3.88/4.17	3.64/4.14	3.48/3.86	3.35/3.66	3.31/3.30	
Dimensions (HxWxD)	Indoor (mm)	285x770x223				295x990x263			340x1200x240		
	Outdoor (mm)	550x675x284				695x930x350			990x940x320		
Weight	Indoor (kg)	9	9	9	9	13	13	13	17	18	
	Outdoor (kg)	28	30	30	51	54	54	60	80	82	
Compressor Type		Hermetically Sealed Swing Type									
Refrigerant Type		R32									
Max Pipe Length (m)		20	20	20	30	30	30	30	30	30	
Max Level Difference (m)		15	15	15	20	20	20	20	20	20	
Pipe Sizes	Liquid (mm)	6.4	6.4	6.4	6.4	6.4	6.4	6.4	6.4	6.4	
	Gas (mm)	9.5	9.5	9.5	12.7	12.7	12.7	15.9	15.9	15.9	
Outdoor Operating Range	Cool ($^{\circ}\text{CDB}$)	-10 to 46									
	Heat ($^{\circ}\text{CWB}$)	-15 to 18									
Indoor Sound Level (H/SL)	Cool (dBA)	38/19	42/19	42/19	44/26	45/28	48/29	49/30	51/37	53/38	
	Heat (dBA)	39/20	40/20	42/20	43/26	45/28	48/29	49/30	51/35	52/35	
Outdoor Sound Level (H/SL)	Cool (dBA)	46/43	47/43	49/44	47/44	47/44	49/45	53/49	54/51	54/51	
	Heat (dBA)	47/44	48/44	49/45	48/45	48/45	52/45	54/49	56/51	55/51	
Outdoor EPA Sound Power Level (H)	Cool (dBA)	58	59	61	59	59	61	65	66	66	
	Heat (dBA)	59	60	61	60	60	64	66	68	67	

*The front panel colour 'Ivory White' for FTXV85LVMA & FTXV95LVMA is a sort of Grey colour.

ZERL (Residential) refers to 'Zoned Energy Rating Label' residential star rating as outlined in the Energy Efficiency (Energy Using Products) Amendment Regulations 2020.

- Notes:**
1. The Rated Capacity, Power Input and Running Current are determined under conditions T1 (cooling) or H1 (heating) of AS/NZS 3823.1.1.
Cooling: Indoor temp: 27 $^{\circ}\text{CDB}$ /19 $^{\circ}\text{CWB}$, Outdoor temp: 35 $^{\circ}\text{CDB}$ /24 $^{\circ}\text{CWB}$.
Heating: Indoor temp: 20 $^{\circ}\text{CDB}$ /15 $^{\circ}\text{CWB}$, Outdoor temp: 7 $^{\circ}\text{CDB}$ /6 $^{\circ}\text{CWB}$
 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.

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