



NEW FTXF SERIES

FTXF-AVMA

Delivers climate control with a compact footprint and whisper quiet operation for everyday comfort.

What's New

- › New 20 to 71 Class reverse cycle models with new 80 Class
- › Compact size, with both indoor and outdoor units designed for easier installation and greater placement flexibility
- › Outdoor Improvements
 - › Higher Operation Limits in cooling 46°C to 50°C
 - › Improved stop valve design 90° to 35° and low position
 - › 20 to 71 Class Gecko-resistant electrical box
- › Mould Proof Operation activates after cooling or dry operation to help prevent the build-up of mould and odour¹
- › Longer tail indoor unit for easier piping connection in double brick houses



2.0kW
- TO -
8.0kW
CAPACITY RANGE

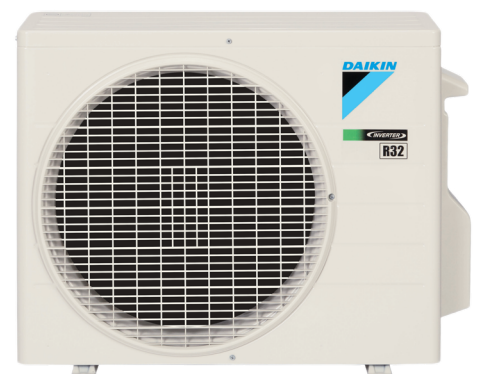
8
MODELS

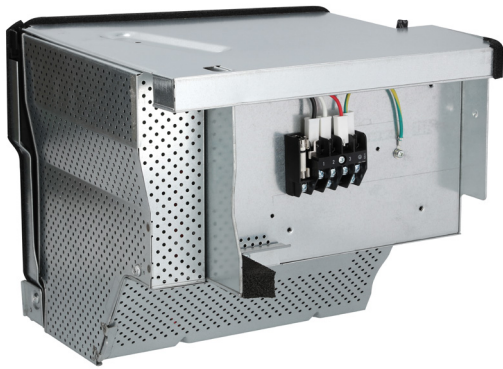
Also Includes

- › Comfort Mode optimises airflow direction for improved comfort during cooling and heating
- › Whisper-quiet operation from 19 dBA for 20, 25 and 35 Class²
- › Optional Wi-Fi

¹Mould-proof operation function can be toggled (On/Off) via the wireless controller.

²Indoor and outdoor units 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.





1 Gecko-Resistant Electrical Box

FTXF outdoor units feature an IPX4-rated electrical box with 2.8 mm diameter cooling perforations to help protect electrical components from wildlife.

2 Quicker Installation

To help make installations easier, stop valves have been relocated lower on the outdoor unit and angled to 35°. Applicable to all models, the new stop valve angles help simplify pipework and provide greater flexibility during installation.



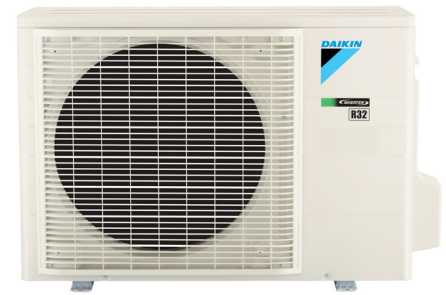
3 Extended Cooling Operation

Built for harsh Australian conditions, FTXF outdoor units are designed to enable continuous cooling operation in ambient temperatures up to 50°C.



Product Specifications

FTXF – Reverse Cycle



INDOOR UNIT		FTXF20AVMA	FTXF25AVMA	FTXF35AVMA	FTXF46AVMA	FTXF50AVMA	FTXF60AVMA	FTXF71AVMA	FTXF80AVMA
OUTDOOR UNIT		RXF20AVMA	RXF25AVMA	RXF35AVMA	RXF46AVMA	RXF50AVMA	RXF60AVMA	RXF71AVMA	RXF80AVMA
Rated Capacity	Cool (kW)	2.0	2.5	3.5	4.6	5.0	6.0	7.1	7.8
	Heat (kW)	2.5	3.0	3.7	4.7	5.2	6.5	8.0	9.0
Capacity Range	Cool (kW)	0.9-2.3	0.9-2.8	0.9-3.7	1.5-5.0	1.5-5.5	1.6-6.5	2.0-7.5	2.0-8.9
	Heat (kW)	0.9-3.2	0.9-4.0	0.9-4.1	1.0-6.0	1.0-6.2	1.0-6.9	2.0-8.0	2.2-10.0
Indoor Airflow Rate (H)	Cool (l/s)	152	160	173	200	208	322	327	323
	Heat (l/s)	160	168	188	203	213	350	357	362
Indoor Fan Speeds		5 steps, quiet and automatic							
Star Rating (Hot/Avg/Cold) ZERL (Residential)	Cool	4/3.5/3.5	4.5/4/4.5	4/3.5/3.5	3.5/3.5/3.5	3.5/3/3.5	3.5/3.5/3.5	3/3/3.5	3/3/3
	Heat	3/2.5/2	3/2.5/2	3/2.5/2	3/2.5/2	3/2.5/2	3/2.5/2	3/2.5/1.5	2.5/2/1.5
Front Panel Colour		Pearl Pure White							
Power Supply		1 phase, 220-240V, 50Hz							
Power Input (Rated)	Cool (kW)	0.51	0.53	0.91	1.19	1.41	1.64	2.14	2.38
	Heat (kW)	0.57	0.63	0.86	1.18	1.35	1.66	2.12	2.40
E.E.R/C.O.P	Cool/Heat	3.92/4.39	4.72/4.76	3.85/4.30	3.87/3.98	3.55/3.85	3.66/3.92	3.32/3.77	3.28/3.75
TCSPF (Residential)	Hot/Avg/Cold	5.56/5.12/5.31	6.31/5.85/6.03	5.52/5.19/5.45	5.49/5.14/5.38	5.12/4.81/5.06	5.48/5.16/5.47	4.99/4.72/5.01	4.97/4.62/4.89
HSPF (Residential)	Hot/Avg/Cold	4.71/4.16/3.51	4.97/4.42/3.72	4.88/4.36/3.74	4.90/4.39/3.90	4.69/4.15/3.59	4.82/4.15/3.51	4.88/4.05/3.35	4.31/3.86/3.34
A.E.E.R/A.C.O.P	Cool/Heat	3.89/4.35	4.68/4.73	3.83/4.28	3.84/3.96	3.53/3.83	3.64/3.90	3.31/3.76	3.26/3.73
Dimensions (HxWxD)	Indoor (mm)	285x770x223				295x990x263			
	Outdoor (mm)	550x675x284			595x845x300			695x930x350	
Weight	Indoor (kg)	9	9	9	9	9	12	13	13.0
	Outdoor (kg)	27	28	28	39	39	39	52	56
Compressor Type		Hermetically Sealed Swing Type							
Refrigerant Type		R32							
Max Pipe Length	(m)	20	20	20	30	30	30	30	30
Max Level Difference	(m)	15	15	15	20	20	20	20	20.0
Pipe Sizes	Liquid (mm)	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	12.7	12.7
Outdoor Operating Range	Cool (°CDB)	-10 to 50							
	Heat (°CWB)	-15 to 18							
Indoor Sound Level (H/SL)	Cool (dBA)	39/19	40/19	42/19	44/28	45/28	46/29	49/30	31/50
	Heat (dBA)	39/20	40/20	42/20	44/28	45/28	46/29	49/30	31/50
Outdoor Sound Level (H/SL)	Cool (dBA)	47/43	47/43	48/44	47/44	47/44	49/46	53/47	54/48
	Heat (dBA)	48/44	48/44	49/45	50/46	50/46	51/47	54/49	55/50
Outdoor EPA Sound Power Level (H)	Cool (dBA)	59	59	60	59	59	61	65	66
	Heat (dBA)	60	60	61	62	62	63	66	67

