

Specifications

Wall-mounted type FTK(X)D25/35D

Model name	Indoor unit		Cooling only				Heat pump				
	Outdoor unit		FTKD25DVMA RKD25DVMA	FTKD35DVMA RKD35DVMA	FTXD25DVMA RXD25DVMA	FTXD35DVMA RXD35DVMA	FTXD25DVMA RXD25DVMA	FTXD35DVMA RXD35DVMA	FTXD25DVMA RXD25DVMA	FTXD35DVMA RXD35DVMA	
Capacity	Cooling	Rated (Min.-Max.)	kW 2.5 (1.3-3.0)	3.5 (1.4-3.8)	5.2 (1.5-9.0)	6.2 (2.2-7.6)	7.1 (2.9-8.0)	5.2 (1.5-9.0)	6.2 (2.2-7.6)	7.1 (2.9-8.0)	
	Heating	Rated (Min.-Max.)	Btu/h 8,500 (4,400-10,200)	11,900 (4,750-12,950)	17,800 (6,400-19,800)	21,200 (7,500-23,300)	24,200 (8,500-26,300)	17,800 (6,400-19,800)	21,200 (7,500-23,300)	24,200 (8,500-26,300)	
Power supply	24-48 VDC										
Running current <small>(3-1/2, 200V, 50/60 Hz, 20-250V, 50/60 Hz)</small>	Cooling	Rated	A	4.2-4.0-3.8/4.2-4.0	5.4-5.2-5.0/5.4-5.2	4.2-4.0-3.8/4.2-4.0	5.4-5.2-5.0/5.4-5.2	4.2-4.0-3.8/4.2-4.0	5.4-5.2-5.0/5.4-5.2	4.2-4.0-3.8/4.2-4.0	
	Heating	Rated	W	725 (310-1,030)	1,130 (305-1,370)	725 (310-1,030)	1,130 (305-1,370)	725 (310-1,030)	1,130 (305-1,370)	725 (310-1,030)	
Power consumption	Cooling	Rated (Min.-Max.)	W	725 (310-1,030)	1,130 (305-1,370)	725 (310-1,030)	1,130 (305-1,370)	725 (310-1,030)	1,130 (305-1,370)	725 (310-1,030)	
	Heating	Rated	W/W	3.45	3.10	3.40	3.10	3.40	3.10	3.40	
COP				3.45	3.10	3.40	3.10	3.40	3.10	3.21	
Indoor unit				FTKD25DVMA	FTKD35DVMA	FTXD25DVMA	FTXD35DVMA	FTXD25DVMA	FTXD35DVMA	FTXD35DVMA	
Front panel colour	White										
Airflow rate (H)	Cooling		m ³ /min	8.9 (314)	9.0 (318)	8.9 (314)	9.0 (318)	8.9 (314)	9.0 (318)	9.0 (318)	
	Heating		(cfm)	—	—	9.4 (332)	9.7 (342)	9.4 (332)	9.7 (342)	9.7 (342)	
Fan speed	5 steps, quiet and automatic										
Sound levels (H/L/S/L)	Cooling		dB (A)	37/28/25	38/29/26	37/28/25	38/29/26	37/28/25	38/29/26	38/29/26	
	Heating			—	—	37/28/25	38/29/26	37/28/25	38/29/26	38/29/26	
Dimensions (H x W x D)	283 x 800 x 195										
Machine weight	9										
Outdoor unit				RKD25DVMA	RKD35DVMA	RXD25DVMA	RXD35DVMA	RXD25DVMA	RXD35DVMA	RXD35DVMA	
Casing colour	Ivory white										
Compressor	Hermetically sealed swing type										
Refrigerant charge (R-22)	Type		W	500							
	Motor output		kg	0.9	1.2	0.9	1.2	0.9	1.2	0.9	1.2
Sound levels (H/L)	Cooling		dB (A)	46/43	47/44	46/43	47/44	46/43	47/44	46/43	
	Heating			—	—	47/44	48/45	47/44	48/45	47/44	
Dimensions (H x W x D)	550 x 765 x 285										
Machine weight	30										
Operation range	Cooling		CDB	10 to 48							
	Heating		CWB	—							
Piping connections	Liquid		mm	ø6.4							
	Gas		mm	ø9.5		ø12.7		ø9.5		ø12.7	
	Drain		mm	ø18.0							
Max. piping length	20										
Max. height difference	15										

Wall-mounted type FTK(X)D50/60/71F

Model name	Indoor unit		Cooling only				Heat pump				
	Outdoor unit		FTKD50FVM RKD50BVMA	FTKD60FVM RKD60BVMA	FTKD71FVM RKD71BVMA	FTXD50FVM RXD50BVMA	FTXD60FVM RXD60BVMA	FTXD71FVM RXD71BVMA	FTXD50FVM RXD50BVMA	FTXD60FVM RXD60BVMA	FTXD71FVM RXD71BVMA
Capacity	Cooling	Rated (Min.-Max.)	kW 5.2 (1.5-5.9)	6.2 (2.2-7.6)	7.1 (2.9-8.0)	5.2 (1.5-9.0)	6.2 (2.2-7.6)	7.1 (2.9-8.0)	5.2 (1.5-9.0)	6.2 (2.2-7.6)	7.1 (2.9-8.0)
	Heating	Rated (Min.-Max.)	Btu/h 17,700 (5,000-20,200)	21,200 (7,500-23,300)	24,200 (8,500-26,300)	17,700 (5,000-20,200)	21,200 (7,500-23,300)	24,200 (8,500-26,300)	17,700 (5,000-20,200)	21,200 (7,500-23,300)	24,200 (8,500-26,300)
Power supply	24-48 VDC										
Running current <small>(3-1/2, 200V, 50/60 Hz, 20-250V, 50/60 Hz)</small>	Cooling	Rated	A	7.4-7.0-6.7/7.4-7.0	9.6-9.2-8.8/9.6-9.2	11.3-11.4-10.8/11.3-11.4	7.4-7.0-6.7/7.4-7.0	9.6-9.2-8.8/9.6-9.2	11.3-11.4-10.8/11.3-11.4	7.4-7.0-6.7/7.4-7.0	
	Heating	Rated	W	1,800 (450-2,300)	2,160 (630-3,210)	2,600 (720-3,350)	1,800 (450-2,300)	2,160 (630-3,210)	2,600 (720-3,350)	1,800 (450-2,300)	2,160 (630-3,210)
Power consumption	Cooling	Rated (Min.-Max.)	W	1,800 (450-2,300)	2,160 (630-3,210)	2,600 (720-3,350)	1,800 (450-2,300)	2,160 (630-3,210)	2,600 (720-3,350)	1,800 (450-2,300)	2,160 (630-3,210)
	Heating	Rated	W/W	3.25	2.95	2.73	3.25	2.95	2.73	3.25	2.95
COP				3.25	2.95	2.73	3.53	3.40	3.29	3.40	3.29
Indoor unit				FTKD50FVM	FTKD60FVM	FTKD71FVM	FTXD50FVM	FTXD60FVM	FTXD71FVM	FTXD50FVM	FTXD71FVM
Front panel colour	White										
Airflow rate (H)	Cooling		m ³ /min	18.8 (666)	17.5 (618)	18.3 (646)	16.8 (593)	17.5 (618)	18.3 (646)	16.8 (593)	17.5 (618)
	Heating		(cfm)	—	—	—	17.5 (618)	18.7 (650)	19.8 (699)	17.5 (618)	18.7 (650)
Fan speed	5 steps, quiet and automatic										
Sound levels (H/L/S/L)	Cooling		dB (A)	44/35/32	45/36/33	45/37/34	44/35/32	45/36/33	46/37/34	44/35/32	45/36/33
	Heating			—	—	—	42/33/30	44/35/32	46/37/34	42/33/30	44/35/32
Dimensions (H x W x D)	290 x 1,050 x 238										
Machine weight	12										
Outdoor unit				RKD50BVMA	RKD60BVMA	RKD71BVMA	RXD50BVMA	RXD60BVMA	RXD71BVMA	RXD50BVMA	RXD71BVMA
Casing colour	Ivory white										
Compressor	Hermetically sealed swing type										
Refrigerant charge (R-22)	Type		W	1,500	1,900	1,500	1,500	1,500	1,500	1,900	1,900
	Motor output		kg	1.25	1.80	1.25	1.25	1.25	1.25	1.80	1.80
Sound levels (H/L)	Cooling		dB (A)	47/44	49/46	52/49	47/44	49/46	52/49	47/44	49/46
	Heating			—	—	—	48/45	49/46	52/49	48/45	49/46
Dimensions (H x W x D)	735 x 825 x 300										
Machine weight	48										
Operation range	Cooling		CDB	—5 to 48							
	Heating		CWB	—							
Piping connections	Liquid		mm	ø6.4							
	Gas		mm	ø9.5		ø12.7		ø6.4		ø9.5	
	Drain		mm	ø15.9							
Max. piping length	30										
Max. height difference	20										