



FTX25/35/50/60AXV1



RXN25/35FXV1



RXN50CXV1



RXN60CXV1

Specifications for wall mounted - Cooling and heating (Inverter R410A)

Indoor unit model name		FTX25AXV1		FTX35AXV1		FTX50AXV1		FTX60AXV1		
Outdoor unit model name		RXN25FXV1		RXN35FXV1		RXN50CXV1		RXN60CXV1		
Rated cooling capacity (max-min)	Btu/h	8700 (10200 – 4400)		11600 (13000 – 4400)		19100 (21150 – 5560)		21500 (22180 – 5970)		
	kW	2.56 (3.00 – 1.30)		3.41 (3.80 – 1.30)		5.60 (6.20 – 1.63)		6.30 (6.50 – 1.75)		
Rated heating capacity (max-min)	Btu/h	9700 (13600 – 4400)		12200 (16200 – 4400)		19200 (22520 – 3990)		21800 (27300 – 4100)		
	kW	2.84 (4.00 – 1.30)		3.58 (4.75 – 1.30)		5.62 (6.60 – 1.17)		6.40 (8.00 – 1.20)		
Nominal EER		W/W 3.69		3.22		3.39		3.35		
Nominal COP		W/W 4.06		3.77		3.63		3.81		
Indoor	Airflow (Turbo/H/M/L/Quiet)	CFM	378/345/272/215/165		392/358/282/232/165		578/529/471/418/374		703/654/585/507/437	
	Sound pressure level (Turbo/H/M/L/Quiet)	dB(A)	41/40/34/29/21		42/41/34/30/22		44/40/38/35/32		46/43/41/37/33	
	Dimensions (HxWxD)	mm	288x859x209				310x1124x237			
	Net weight	kg	9				14			
	Filter type	Titanium Apatite Photocatalytic Air Purifying Filter								
Outdoor	Power supply	1 phase, 220-240 V, 50 Hz (Power from indoor)								
	Sound pressure level	dB(A)	45		46		51		51	
	Dimensions (HxWxD)	mm	550x658x289				651x855x328		753x855x328	
	Net weight	kg	24		26		37		44	
	Pipe connection - Liquid	mm	6.35							
	Pipe connection - Gas	mm	9.52				12.70		15.88	
	Maximum piping length	m	20				30			
	Maximum piping elevation	m	10				10			

1. Rated cooling capacities are based on the following conditions: Indoor temp. 27°CDB, 19°CWB; outdoor temp. 35°CDB; piping length: 7.5m.

2. Rated heating capacities are based on the following conditions: Indoor temp. 20°CDB; outdoor temp. 7°CDB; piping length: 7.5m.

3. Pre-charged refrigerant amount is based on standard pre-charged piping length of 7.5m.

Options - Control System

Wired controller BRC51A



Please refer to technical manual for wiring to the wall mounted unit.