



FTN35/50/60PXV1
FTYN35/50/60PXV1



FTN80AXV1, FTYN80AXV1



RNV35BVV1



RYN60CJXV19,
RR71CBXV1,
RQ71CBXV1



RYN35CJXV19



RNV50/60BV1,
RYN50CJXV19

Specifications for wall mounted - Cooling only (R410A)

Indoor unit model name		FTN35PXV1	FTN50PXV1	FTN60PXV1	FTN80AXV1
Outdoor unit model name		RNV35BV1	RNV50BV1	RNV60BV1	RR71CBXV1
Nominal cooling capacity	Btu/h	12000	18000	22000	30000
	kW	3.52	5.28	6.45	8.79
Nominal EER	W/W	3.18	3.02	3.22	3.03
Indoor	Airflow (T/H/M/L/Q)	cfm	372/355/298/242/225	594/531/474/422/381	641/614/537/474/418
	Sound pressure level (T/H/M/L/Q)	dB(A)	40/39/35/29/28	44/42/39/36/35	48/46/43/39/37
	Dimensions (HxWxD)	mm	288x800x206	310x1065x224	310x1289x240
	Net weight	kg	8.5	12.0	16.0
	Filter type	Saranet filter			
Outdoor	Power supply	V/Ph/Hz	220-240/1/50 (Power from indoor)		
	Sound pressure level	dB(A)	47	52	56
	Dimensions (HxWxD)	mm	550x658x273	651x855x328	753x855x328
	Net weight	kg	26	47	57
	Pipe connection - Liquid	mm	6.35		9.52
	Pipe connection - Gas	mm	12.70		15.88
	Maximum piping length	m	25	30	45
	Maximum piping elevation	m	15	15	25

Specifications for wall mounted - Cooling and heating (R410A)

Indoor unit model name		FTYN35PXV1	FTYN50PXV1	FTYN60PXV1	FTYN80AXV1
Outdoor unit model name		RYN35CJXV19	RYN50CJXV19	RYN60CJXV19	RQ71CBXV1
Nominal cooling capacity	Btu/h	10750	17900	20500	27500
	kW	3.15	5.25	6.01	8.06
Nominal heating capacity	Btu/h	11530	18000	21000	28000
	kW	3.38	5.28	6.15	8.21
Nominal EER	W/W	2.88	3.21	3.21	2.99
Nominal COP	W/W	3.42	3.54	3.42	3.42
Indoor	Airflow (TH/ML/Q)	CFM	372/355/298/242/225	594/531/474/422/381	641/614/537/474/418
	Sound pressure level (T/H/M/L/Q)	dB(A)	40/39/35/29/28	44/42/39/36/35	48/46/43/39/37
	Dimensions (HxWxD)	mm	288x800x206	310x1065x224	310x1289x240
	Net weight	kg	8.5	12.0	16.0
	Filter type	Saranet filter			
Outdoor	Power supply	V/Ph/Hz	220-240/1/50 (Power from indoor)		
	Sound pressure level	dB(A)	49	52	58
	Dimensions (HxWxD)	mm	540x700x250	651x855x328	753x855x328
	Net weight	kg	31	47	57
	Pipe connection - Liquid	mm	6.35		9.52
	Pipe connection - Gas	mm	12.70		15.88
	Maximum piping length	m	12	20	45
	Maximum piping elevation	m	5	15	25

- Rated cooling capacities are based on the following conditions: Indoor temp. 27°CDB, 19°CWB; outdoor temp. 35°CDB; piping length: 7.5m
- Rated heating capacities are based on the following conditions: Indoor temp. 20°CDB; Outdoor temp. 7°CDB; Piping length 7.5m.