

Ceiling suspended

			35	50	60	71
Model	Indoor unit		FHRN35DXV1	FHRN50DXV1	FHRN60DXV1	FHRN71DXV1
	Outdoor unit		RN35FAXV1	RN50CAXV1	RN60CAXV1	RR71CAXV1
Nominal cooling capacity		Btu/h	12,500	18,000	21,000	28,300
		W	3,660	5,270	6,150	8,290
Nominal total input power		W	1,270	1,760	2,020	2,950
Nominal running current		A	5.69	7.80	9.00	13.70
EER		W/W	2.88	3.00	3.05	2.81
Power supply		V/Ph/Hz	220-240/1/50 (power from indoor)			
Indoor unit	Airflow (H/M/L)	cfm	550/484/382	608/586/466		792/707/613
	Sound pressure level (H/M/L)	dB(A)	43/38/34	46/43/39		46/44/40
	Dimensions (HxWxD)	mm	235x1203x680			235x1553x680
	Machine weight	kg	30	31		41
Outdoor unit	Sound pressure level	dB(A)	48	52		56
	Dimensions (HxWxD)	mm	550x658x273	651x855x328		753x855x328
	Machine weight	kg	29	43	47	57
Piping connections	Liquid (Flare)	mm	6.35			9.52
	Gas (Flare)	mm	12.70		15.88	
Max. interunit piping length		m	20	30		45
Max. installation level difference		m	10	15		25

			100	125	140	160
Model	Indoor unit		FHRN100DXV1	FHRN125DXV1	FHRN140DXV1	FHRN160DXV1
	Outdoor unit		RR100DAXV1	RR125DAXY1	RR140DAXY1	RR160DAXY1
Nominal cooling capacity		Btu/h	34,400	42,000	44,500	55,000
		W	10,080	12,310	13,040	16,120
Nominal total input power		W	3,800	4,100	4,900	6,414
Nominal running current		A	16.90	6.67	8.52	9.60
EER		W/W	2.65	3.00	2.66	2.51
Power supply		V/Ph/Hz	220-240/1/50 (power from indoor)	380-415/3/50 (power from outdoor)		
Indoor unit	Airflow (H/M/L)	cfm	1015/930/749	1107/999/751	1247/1187/1113	1550/1320/1000
	Sound pressure level (H/M/L)	dB(A)	48/44/41	49/45/43	54/52/50	56/53/46
	Dimensions (HxWxD)	mm	235x1903x680			285x1903x680
	Machine weight	kg	51	52	55	70
Outdoor unit	Sound pressure level	dB(A)	58	60	63	65
	Dimensions (HxWxD)	mm	852x1030x400			
	Machine weight	kg	71	95	98	105
Piping connections	Liquid (Flare)	mm	9.52			
	Gas (Flare)	mm	15.88			19.05
Max. interunit piping length		m	50			35
Max. installation level difference		m	30			15

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