



Heating power 2,2 to 10,5 kW
Heating up to -7°C outside
Cooling up to +48°C outside
Refrigerant R410A
Wi-Fi readiness
100% Copper Condenser

Anti-Dust Air Filtration
Auto Smart Check
ECO-friendly Refrigerant
Turbo Mode
Wireless LED Remote Control

EIRA



for non European countries



SPECIFICATIONS:

Model				EI07AA-AIRPRO	EI09AA-AIRPRO	EI12AA-AIRPRO	EI18AA-AIRPRO	EI24AA-AIRPRO	EI36AA-AIRPRO
Nameplate Parameter	Rated Capacity	Cooling	W	2200	2750	3600	5305	7100	10500
		Heating	W	2250	2800	3650	5530	7380	10200
	Rated Power Consumption	Cooling	W	685	856	1121	1655	2210	3488
		Heating	W	623	776	1011	1530	2044	3177
	Rated Running Current	Cooling	A	3,20	3,90	5,00	7,50	10,10	12,70
		Heating	A	3,00	3,70	4,80	7,20	9,70	13,50
	Max. Input Power		W	925	1156	1513	2234	2984	4200
	Max. Input Current		A	4,20	5,25	6,88	10,16	13,56	19,09
	EER Cooling Btu/h.W or W/W		W/W	3,21	3,21	3,21	3,21	3,21	3,01
	COP Heating		W/W	3,61	3,61	3,61	3,61	3,61	3,21
	Power supply source		V/Ph/Hz	220-240V-1-50Hz	220-240V-1-50Hz	220-240V-1-50Hz	220-240V-1-50Hz	220-240V-1-50Hz	220-240V-1-50Hz
	Refrigerant			R410A	R410A	R410A	R410A	R410A	R410A
	Refrigerant Charged		g	480	500	570	700	830	1600
	Air Flow Volume		m³/h	300/330/380/450/500	300/330/380/450/500	350/410/500/560/580	400/430/520/600/850	600/730/850/950/990	800/920/1100/1200/1250
	IDU-Noise level		dB(A)	20/24/27/31/33	20/24/27/31/33	22/26/31/33/36	24/28/33/37/39	26/32/35/39/41	28/32/38/42/50
	ODU-Noise level		dB(A)	50	50	51	53	54	60
	Indoor unit weight (Net)		Kg	7	7	9	11	12	14
	Outdoor unit weight (Net)		Kg	21	22	25	32	42	58
	Indoor unit weight (Gross)		Kg	9	9	11	13	14	17
	Outdoor unit weight (Gross)		Kg	23	24	27	35	45	61
Indoor unit configuration	Indoor Net Dimension		mm	700×250×190	700×250×190	810×290×190	910×320×230	910×320×230	1100×320×230
	IndoorPacking Dimension		mm	775×320×285	775×320×285	875×375×285	985×375×315	985×375×315	1165×395×315
	Power Supply cable lenght		m	1.5	1.5	1.5	1.5	1.5	1.5
	Condensate Drainage Pipe (O.D)			Φ16	Φ16	Φ16	Φ16	Φ16	Φ16
	Condensate Drainage Pipe (L)		mm	2000	2000	2000	2000	2000	2000
Outdoor unit configuration	Liquid Valve		inch	1/4	1/4	1/4	1/4	1/4	1/4
	Gas Valve		inch	3/8	3/8	3/8	1/2	1/2	5/8
	Compressor Type			ROTARY	ROTARY	ROTARY	ROTARY	ROTARY	ROTARY
	Compressor Brand			GREE	GREE	GREE	GMCC	GREE	GREE
	Throttling gear			Capillary	Capillary	Capillary	Capillary	Capillary	Capillary
	Outdoor Net Dimension (WidthxDepthxHeight)		mm	700×266×422	700×266×422	700×266×422	838×295×600	853×322×655	920x337x700
	Outdoor Packing Dimension (WidthxDepthxHeight)		mm	775x315x495	775x315x495	775x315x495	915x390x640	933x422x700	1020x430x755
Common parameters	Max pipe length		m	20	20	20	25	25	25
	Max height difference		m	8	8	9	12	12	15
	Standard pipe length (no additional refrigerant required)		m	3,5	3,5	3,5	3,5	3,5	3,5
	Ambient temperature (cooling)		°C	+16 ~ +48	+16 ~ +48	+16 ~ +48	+16 ~ +48	+16 ~ +48	+16 ~ +48
	Ambient temperature (heating)		°C	-7 ~ +24	-7 ~ +24	-7 ~ +24	-7 ~ +24	-7 ~ +24	-7 ~ +24