

Outdoor Unit



Model	Outdoor		ROHI-36HAINVF	ROHI-60HAINV	ROHI-72HAINV
Electric Data	Power Supply	V~,Hz,Ph	220-240V~,50,1	380-415V~,50,3	380-415V~,50,3
	Air Flow Volume	m³/h	4300	7000	7000
Performance	Sound Pressure Noise Power Level	dB(A)	58	60	60
	Net	mm	900×350×700	940×370×1325	940×370×1325
Dimension (W×D×H)	Packing	mm	1020×430×770	1080×430×1440	1080×430×1440
	Net/Gross	kg	50/54	90/100	90/100
Weight	Liquid Side	mm	9.52	9.52(3/8)	9.52(3/8)
	Gas Side	mm	15.88	19.05(3/4)	19.05(3/4)
	Max. Length	m	30	50	50
	Max. Height	m	15	30	30
Stuffing Quantity	20/40/40H	unit	102/204/204	27/55/55	27/55/55



Cassette

Model	Indoor		RCTI-36HAINVF	RCTI-60HAINV	RCTI-72HAINV
	Outdoor		ROHI-36HAINVF	ROHI-60HAINVF	ROHI-72HAINVF
Capacity	Cooling/Heating	Btu/h	36000(12280~37530)/39880(9210~40940)	48000(14300~51900)/52000(16700~67600)	55000(16400~59000)/63500(16700~67600)
		KW	10.55(3.60~11.00)/11.69(2.70~12.00)	14.06(4.20~15.12)/15.24(4.6~17.5)	16.12(4.80~17.30)/18.61(4.90~19.80)
Electric Data	Power Supply	V~,Hz,Ph	220-240V~,50,1	380-415V~,50,3	380-415V~,50,3
	Cooling/Heating Power Input	kW	3.43(0.93~3.80)/3.14(0.95~3.56)	5.02(1.21~7.5)/5.01(0.92~7.00)	5.97(1.38~7.80)/6.08(0.98~7.20)
Performance	EER/COP	W/W	3.08/3.72	2.8/3.04	2.70/3.06
	Air Flow Volume	m³/h	1500/1250/850	1800/1550/1350	1930/1650/1450
	Sound Pressure Noise Level	dB(A)	48/45/41	52/47/41	55/49/45
	Sound Power Noise Level	dB(A)	60/55/50	62/58/52	62/58/52
Dimension (W×D×H)	Net(Body)	mm	840×840×246	840×840×288	840×840×288
	Packing(Body)	mm	910×910×310	910×910×350	910×910×350
	Net(Panel)	mm	950×950×55	950×950×55	950×950×55
	Packing(Panel)	mm	1000×1000×100	1000×1000×100	1000×1000×100
Weight	Net/Gross(Body)	kg	26/30	31/35	31/35
	Net/Gross(Panel)	kg	5.3/7.8	5.7/8.3	5.7/8.3
Piping size	Drainage	mm(inch)	DN20(R3/4)	DN20(R3/4)	DN20(R3/4)
Applicable Area		m²	40-65	56-93	64-107
Stuffing Quantity	20/40/40H	set	36/78/88	26/54/55	26/54/55

Mid ESP Duct



Model	Indoor		RPTI-36HAINVF	RPTI-60HAINV	RPTI-72HAINV
	Outdoor		ROHI-36HAINVF	ROHI-60HAINVF	ROHI-72HAINVF
Capacity	Cooling/Heating	Btu/h	36000(12280~37530)/39880(9210~40940)	47800(14300~51600)/50200(15700~59700)	55000(16400~59000)/58000(16700~67600)
		KW	10.55(3.60~11.00)/11.69(2.70~12.00)	14.00(4.20~15.12)/14.70(4.60~17.50)	16.1(4.80~17.30)/17(4.90~19.80)
Electric Data	Power Supply	V~,Hz,Ph	220-240V~,50,1	380-415V~,50,3	380-415V~,50,3
	Cooling/Heating Power Input	kW	3.43(0.93~3.80)/3.14(0.95~3.56)	5.37(1.29~7.50)/4.70(1.26~7.00)	6.3(1.49~7.80)/5.8(1.49~7.20)
Performance	EER/COP	W/W	3.08/3.72	2.60/3.13	2.56/2.93
	Air Flow Volume	m³/h	1580/1280/1080	2040/1740/1440	2070/1770/1470
	Sound Pressure Noise Level	dB(A)	50/44/39	55/49/45	55/49/45
	Sound Power Noise Level	dB(A)	60/54/49	64/58/53	64/58/53
Dimension (W×D×H)	Net	mm	1280×690×235	1600×690×235	1600×690×235
	Packing	mm	1360×770×325	1680×770×325	1680×770×325
Weight	Net/Gross	kg	36/42	41/45	41/45
Piping size	Drainage	mm(inch)	DN20(R3/4)	DN20(R3/4)	DN20(R3/4)
Applicable Area		m²	40-65	56-93	64-107
Stuffing Quantity	20/40/40H	set	30/65/83	24/50/55	24/50/55



Model	Indoor		RBSI-36HAINVF	RBSI-60HAINV	RBSI-72HAINV
	Outdoor		ROHI-36HAINVF	ROHI-60HAINVF	ROHI-72HAINVF
Capacity	Cooling/Heating	Btu/h	36000(12280~37530)/39880(9210~40940)	48000(14300~51860)/52000(15700~59710)	55000(16380~59030)/63500(16720~67560)
		KW	10.55(3.60~11.00)/11.69(2.70~12.00)	14.06(4.20~15.12)/15.24(4.60~17.50)	16.12(4.80~17.30)/18.61(4.90~19.80)
Electric Data	Power Supply	V~,Hz,Ph	220-240V~,50,1	380-415V~,50,3	380-415V~,50,3
	Cooling/Heating Power Input	kW	3.50(0.93~3.80)/3.14(0.95~3.56)	5.02(1.29~7.50)/5.01(1.26~7.00)	5.97(1.49~7.80)/6.08(1.49~7.20)
Performance	EER/COP	W/W	3.01/3.72	2.80/3.04	2.70/3.06
	Air Flow Volume	m³/h	1500/1250/950	1900/1600/1400	2030/1880/1670
	Sound Pressure Noise Level	dB(A)	46/44/41	53/50/44	53/50/44
	Sound Power Noise Level	dB(A)	56/54/51	65/60/53	65/60/53
Dimension (W×D×H)	Net	mm	1000×700×245	1400×700×245	1400×700×245
	Packing	mm	1230×830×300	1630×830×300	1630×830×300
Weight	Net/Gross	kg	32/36	47/54	47/54
Piping size	Drainage	mm(inch)	DN20(R3/4)	DN20(R3/4)	DN20(R3/4)
Applicable Area		m²	40-65	56-93	64-107
Stuffing Quantity	20/40/40H	set	38/72/83	22/49/55	22/49/55



INVERTER SERIES