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Key Features

- I-Feel Function
- Inverter Technology
- Multiple Fan Speeds
- Self-Diagnostics
- Low Voltage Start-Up
- Selectable Dry Mode
- Comfortable Sleep Mode
- Auto Restart
- Auto Swing (vertical)
- 3M Piping Kit
- Hidden LED Display
- Timer
- Control Lock
- Tropical Fin Condenser Coil
- Automatic Operation
- Power and Communication Cable



	MODELS		RGWI-(S)W09C1AR	RGWI-(S)W12C1AR	RGWI-(S)W09C2AR	RGWI-(S)W12C2AR	RGWI-(S)W18C2AR	RGWI-(S)W24C2AR	RGWI-(S)W36C2AR
SYSTEM	System Type		COOLING ONLY						
	Cooling Capacity (min-max)	Btu/h	9,000 (2,764-9,724)	12,000 (3,753-12,500)	9,000 (3,100-9,600)	12,000 (3,753-12,500)	18,000 (3,412-20,472)	24,000 (8,600-24,000)	33,600 (7,404-35,997)
	SEER/EER		18 / 10.00	18 / 10.05	18 / 10.6	18 / 10.40	18 / 9.89	18 / 10.95	18 / 8.2
	Cooling Temperature Range	°F	0 - 115	0 - 115	0 - 115	0 - 115	0 - 115	0 - 115	0 - 115
			RGWI-EW09C1AR	RGWI-EW12C1AR	RGWI-EW09C2AR	RGWI-EW12C2AR	RGWI-EW18C2AR	RGWI-EW24C2AR	RGWI-EW36C2AR
INDOOR UNIT	Air Flow (min-max)	CFM	171-318	194-400	171-318	194-400	294-500	441.4-706.2	412-736
	Sound Level (min-max)	dB(A)	28-53	39-53	39-53	39-53	45-57	52-63	47-61
	Dehumidification	pt/hr	1.69	2.96	1.69	2.96	3.8	4.23	7.4
	Unit Dimension (WxHxD)	in	31.1 x 10.8 x 7.9	33.3 x 11.4 x 8.2	31.1 x 10.8 x 7.9	33.3 x 11.4 x 8.3	38.2 x 11.8 x 8.8	42.4 x 12.8 x 9.7	53.2 x 12.8 x 9.9
	Package Dimension (WxHxD)	in	34.1 x 14.4 x 10.7	36.3 x 14.9 x 11.1	34.1 x 14.5 x 10.7	36.3 x 14.9 x 11.1	41.0 x 15.1 x 12.6	45.2 x 16.3 x 13.8	56.6 x 16.5 x 13.9
	Weight (Net/Gross)	lbs	20.9 / 25.4	23.2 / 27.6	20.9 / 25.4	23.2 / 27.6	30.9 / 37.5	37.5 / 45.2	41.9
			RGWI-CW09C1AR	RGWI-CW12C1AR	RGWI-CW09C2AR	RGWI-CW12C2AR	RGWI-CW18C2AR	RGWI-CW24C2AR	RGWI-CW36C2AR
OUTDOOR UNIT	Compressor Type		Rotary						
	Sound Level (min-max)	dB(A)	62	63	62	63	67	68	75
	Unit Dimension (WxHxD)	in	33.4 x 21.3 x 12.6	33.4 x 21.3 x 12.6	30.6 x 21.3 x 12.6	30.6 x 21.3 x 12.6	37.6 x 27.6 x 15.6	37.6 x 27.6 x 15.6	38.6 x 31.1 x 16.8
	Package Dimension (WxHxD)	in	34.7 x 23.4 x 14.3	34.7 x 23.4 x 14.3	32.4 x 23.4 x 13.3	32.4 x 23.4 x 14.1	40.5 x 29.5 x 18.0	40.5 x 29.5 x 18.03	42.5 x 33.1 x 19.1
	Weight (Net/Gross)	lbs	60.6 / 66.2	63.9 / 69.5	63.9 / 69.5	67.3 / 72.8	91.5 / 101.4	101.4 / 111.4	154.4 / 165.4
	Refrigerant - Charge R410A	oz	24.7	31.8	24.7	31.8	33.51	56.4	84.7
INSTALLATION	Coil Type		Copper/Aluminum with Tropical fin anti-corrosion coating						
	Line Set Size (Liquid - Gas)	in	1/4"-3/8"	1/4"-3/8"	1/4"-3/8"	1/4"-3/8"	1/4" - 1/2"	1/4"-5/8"	1/4"-5/8"
	Pre-Charge Length	ft	25	25	25	25	25	25	25
ELECTRICAL	Max. Line Run	ft	65	98	100	100	100	100	98.4
	Max. Elevation	ft	33	50	65	65	65	65	32.8
	Voltage / Phase / Hertz		115V/ 1 PH/ 60 HZ	115V/ 1 PH/ 60 HZ	220V/ 1 PH/ 60 HZ	220V/ 1 PH/ 60 HZ	220V/ 1 PH/ 60 HZ	220V/ 1 PH/ 60 HZ	220V/ 1 PH/ 60 HZ
	Rated Current Cooling	amps	12.7	13.5	5.8	6	12	12	20
	MCA	amps	17	20	9	9	16	15	24
	MOCP	amps	25	30	15	15	25	25	40
	Interconnecting Wire		AWG14 / 4						



INTEGRATED AIR & WATER

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