

INVERTER
UNBEATABLE

 **Aircool**



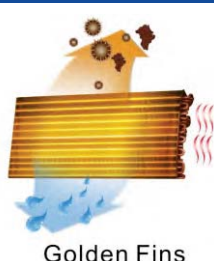
with **Gold-fin**

0.5W Standby
Low Voltage Startup
Intelligent Auto Restart
Highly Efficient >3.2 EER

170V-265V Operating current



MODEL			ARC012VC	ARC018VC	ARC024VC
Power supply		Ph-V-Hz	1Ph, 220-240V~50Hz		
Voltage range		V	170 -264		
Cooling Capacity		kW	3.5	5.27	6.45
Cooling Capacity		Btu	12000	18000	24000
Moisture Removal		L/h	1.4	1.8	1.8
Power input		W	1090	1640	2500
EER		w/w	321	3.21	3201
Cooling current /Rated current		A	4.8/6.9	7.3/10.9	8.9/11.0
Power supply		---	Indoor	Indoor	Indoor
Indoor air flow (Turbo/Hi/Med/Low)		m3/h	600/540/460/330	850/800/700/570	1100/1000/950/850
Indoor noise level (Turbo/Hi/Med/Low)		dB(A)	41/37/33/29	47/43/39/35	46/44/40/36
Indoor unit	Dimension(W*D*H)	mm	845x289x209	970x300x224	1078x325x246
	Packing (W*D*H)	mm	921x281x379	1041x383x320	1148x413x350
	Net/Gross weight	Kg	11/13	13.5/16.5	16/19.5
Outdoor air flow		m3/h	1600	2000	3200
Outdoor sound pressure		dB(A)	51	54	56
Outdoor unit	Dimension(W*D*H)	mm	710x550x318	899x596x378	955x700x396
	Packing (W*D*H)	mm	771x348x592	948x420x645	1029x458x750
	Net/Gross weight	Kg	29.5 / 31.5	40/43.5	45/50
Refrigerant type / charge		g	R410A/1000	R410A/1200	R410A/1340
Refrigerant piping	Liquid side/ Gas side	mm(inch)	Φ6.35/Φ9.52 (1/4"/3/8)	Φ6.35/Φ12.7(1/4"/1/2")	Φ6.35/Φ16(1/4"/5/8")
	Max.ref pipe length	m	20	15	25
	Max. height difference	m	10	10	10
	Additional charge/m	gm	20	20	15
Power supply cable		mm/core	1.0/3	1.5/ 3	1.5/3
Thermostat type			Remote Control		
Operation temp	Indoor(cooling)	°C	16~30	16~30	16~30
	Outdoor(cooling)	°C	18~43	18~43	18~43
Application area		m2	16-24	23-34	30-48



Golden Fins



Distributed by:
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Sleep mode



Turbo mode



"I Feel "



Self diagnostic



LED display



Self cleaning



Valve cover



Auto defrost