

NEW ARC SERIES

 **Aircool**



with **Gold-fin**

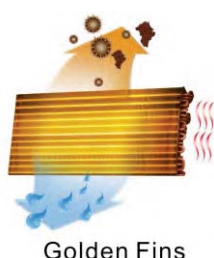
0.5W Standby
Intelligent Auto Restart
Highly Efficient >3.0 EER
LED Temperature Display

198V-264V Operating current

Non - Inverter



MODEL			ARC012FC	ARC018FC	ARC024FC
Power supply		Ph-V-Hz	1Ph, 220-240V~50Hz		
Voltage range		V	198 -264		
Cooling Capacity		kW	3.2	5.27	6.45
Cooling Capacity		Btu	12000	18000	24000
Moisture Removal		L/h	1.2	1.8	2.0
Power input		W	1070	1670	2140
EER		w/w	3.01	3.01	3.01
Cooling current / Rated current		A	5/8	7.75/10	9.9/15.3
Power supply		---	Indoor	Indoor	Indoor
Indoor air flow (Turbo / Hi / Med / Low)		m3/h	650/540/460/330	900/855/825/765	1250/1100/980/820
Indoor noise level (Turbo / Hi / Med / Low)		dB(A)	41/37/33/29	47/44/41/36	50/46/42/38
Indoor unit	Dimension (W*D*H)	mm	845x289x209	970x300x224	1078x325x246
	Packing (W*D*H)	mm	921x281x379	1041x383x320	1148x413x350
	Net/Gross weight	Kg	10/12	13.5/16.5	17/20.5
Outdoor air flow		m3/h	1600	1800	2800
Outdoor sound pressure		dB(A)	49	52	54
Outdoor unit	Dimension(W*D*H)	mm	776x540x320	848x540x320	913x680x378
	Packing (W*D*H)	mm	823x358x595	881x363x595	997x431x740
	Net / Gross weight	Kg	27 / 29.5	39.5 / 42	49/53
Refrigerant type / charge		g	R410A/600	R410A/980	R410A/1400
Refrigerant piping	Liquid side / Gas side	mm(inch)	Φ6.35/Φ12.7(1/4"/1/2")	Φ6.35/Φ12.7(1/4"/1/2")	Φ6.35/Φ16(1/4"/5/8")
	Max.ref pipe length	m	20	25	25
	Max. height difference	m	10	10	10
	Additional charge/m	gm	15	15	15
Power supply cable		mm/core	1.0/3	1.5/ 3	2.5/3
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	16-22	23-34	27-42



Golden Fins



Distributed by:
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Sleep mode



Turbo mode



"I Feel "



Self diagnostic



LED display



Self cleaning



Valve cover



Auto defrost