

Floor standing			LW-AC-FLR-S11-T3-C-24K	LW-AC-FLR-S11-T3-C-30K	LW-AC-FLR-S11-T3-C-36K
Power supply			1Ph / 220-240V/50Hz	1Ph / 220-240V/50Hz	1Ph / 220-240V/50Hz
Cooling	Capacity (BTU)		24000	30000	36000
	Capacity (W)		6950	8800	10300
	Input		2150	2720	3200
	Rated current		10.07	12.75	15.00
	EER		3.23	3.24	3.22
Heating	Capacity (BTU)		/	/	/
	Capacity (W)		/	/	/
	Input		/	/	/
	Rated current		/	/	/
	COP		/	/	/
Max. input consumption			3200	3700	4000
Max. current			15.31	17.70	19.14
Compressor		Model	PA240G2CS-7KTM	ASG250V1SMT	QXAS-F356N050
		Type	Rotary	Rotary	Rotary
		Brand	GMCC	GMCC	GREE
Indoor unit	Indoor fan motor	Model	YDK70-8	YDK70-8	YDK70-8
		Brand	DONGFANG	DONGFANG	DONGFANG
		Output Power	70	70	70
		Capacitor	5	5	5
		Speed (Hi/Mi/Lo)	480/430/380	480/430/380	480/430/380
	Indoor coil	Number of row	1+17	2+34	2+38
		Tube pitch(a)x row pitch(b)	21×12.7	21×12.7	21×12.7
		Fin spacing	1.3	1.3	1.3
		Fin material	Golden Hydrophilic	Golden Hydrophilic	Golden Hydrophilic
		Tube outside dia.and material	φ7, inner Grooved	φ7, inner Grooved	φ7, inner Grooved
	Indoor air flow (Hi/Mi/Lo)		1400/1100/1000	1400/1100/1000	1400/1100/1000
	Rated input Power(cooling/heating)		180	180	180
	Rated current (cooling/heating)		0.85	0.85	0.85
	Moisture Removal		2.6	2.6	2.6
	Noise level(Hi/Mi/Lo)		49/47/45	49/47/45	49/47/45
	Unit dimension (W*H*D)		1745X480X350	1745X480X350	1745X480X350
	Packing (W*H*D)		1875X625X440	1875X625X440	1875X625X440
	Net weight		38	39	40
	Gross weight		43	44	44
Outdoor unit	Outdoor fan motor	Model	YDK50-6	YDK50-6	YDK 85-6
		Brand	DONGFANG	DONGFANG	DONGFANG
		Output Power	50	50	85
		Capacitor	2.5	2.5	5
		Speed	860±30	860±30	860±30
	Outdoor coil	Number of row	1+13	2+28	1+14
		Tube pitch(a)x row pitch(b)	21×18.2	19×11.57	21×18.2
		Fin spacing	1.4	1.3	1.5
		Fin material	Golden Hydrophilic	Golden Hydrophilic	Golden Hydrophilic
		Tube outside dia.and material	φ7, Inner Grooved	φ5, Inner Grooved	φ7, Inner Grooved
	Noise level		57	57	59
	Unit dimension (W*H*D)		880X597X330	880X597X330	960X315X650
	Packing (W*H*D)		945X670X430	945X670X430	1026X425X750
	Net weight		43.5	43.5	54
	Gross weight		45.5	45.5	58
	Refrigerant type		R410A	R410A	R410A
	Refrigerant charge		1600	1800	1950
	Design pressure		4.5	4.5	4.5
	Refrigerant pipe	Liquid side	Φ6	Φ6	Φ6
Gas side		Φ15.88	Φ15.88	Φ15.88	
Max. refrigerant pipe length		10	10	15	
Max. difference in level		5	5	10	
Operation temperature range			16℃-42℃	16℃-42℃	16℃-42℃
Ambient temperature range			16℃-53℃	16℃-53℃	16℃-53℃
Application area			30～55	37～68	44～81