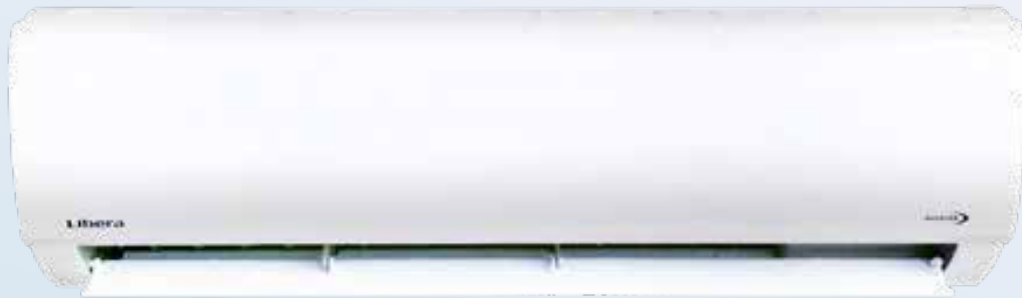


Libera



INVERTER
Hasta
SEER 18

60% 
De Ahorro
¡Real y efectivo!



Silencioso



R-410
Refrigerante ecológico



Display
escondido



Filtro antibacterial
y de carbón, libre de ácaros
y alérgias



Encendido
automático



3m de tubería
y cable de señal incluido



Timer
escondido



Aire puro
sin bacterias



Model No.			12K230V-INVERTER	18K-INVERTER	24K-INVERTER	36K-INVERTER
Customer model			LB-012-CRD-II	LB-018-CRD-II	LB-024-CRD-II	LB-036CRD-II
Type			Cooling only	Cooling only	Cooling only	Cooling only
Control type			Remote	Remote	Remote	Remote
Rated cooling capacity	Btu/h		12000(2730~12965)	18000(4095~19500)	24000(4090~24900)	36000(8870~39240)
Rated heating capacity	Btu/h		N/A	N/A	N/A	N/A
EER for cooling	W/W		3,21	3,22	3,21	3,21
SEER for cooling	W/W		16,00	17	18	18
COP for heating	W/W		N/A	N/A	N/A	3,5
Moisture removal	Liters/h		1,3	1,8	2,5	4,5
Pressure	High(DP)	MPa	4,5	4,5	4,5	1,9
	Low(SP)	MPa	1,9	1,9	1,9	50
Indoor noise level at cooling	High	dB(A)	38	43	49	46
	Med.	dB(A)	34	38	45	42
	Low	dB(A)	30	33	41	60
Outdoor noise level	dB(A)		52	52	55	
Electrical Data						
Power supply			208-230V~/60Hz/1P	208-230V~/60Hz/1P	208-230V~/60Hz/1P	208-230V~/60Hz/1P
Voltage Range		V	165~265	165~265	165~265	198~253
Rated current	Cooling	A	5.2(1.2~7.3)	7.8(1.3~12.0)	10.4(1.5~13.5)	15.6(2.3~17.0)
	Heating	A	N/A	N/A	N/A	N/A
Rated input	Cooling	W	1095(250~1600)	1640(300~2100)	2190(300~2800)	3290(520~3600)
	Heating	W	N/A	N/A	N/A	N/A
Max Current	Cooling	A	6,7	10,1	13,4	20
	Heating	A	N/A	N/A	N/A	N/A
Max Power input	Cooling	W	1600	2100	2800	3600
	Heating	W	N/A	N/A	N/A	N/A
Refrigerating System						
Refrigerant			R410A/530g	R410A/680g	R410A/910g	R410A/2060g
Compressor	Type		Rotary	Rotary	Rotary	Rotary
	Model		KSK103D33UEZC3	KSN140D33UFZ3	KSN140D33UFZ3	
	MFG		GMCC	GMCC	GMCC	C-7RZ233H1C
Evaporator						
Condenser						
Fan System						
Indoor air circulation(Cooling)		m ³ /h	500	950	1350	1300
Indoor fan type			Cross flow	Cross flow	Cross flow	Cross flow
Indoor fan speed H/M/L	Cooling	rpm	1150/1050/900/700/600	1300/1220/1050/850/750	1220/1130/990/850/750	1250/1050/950/800/750
	Heating	rpm	N/A	N/A	N/A	N/A
	Dry	rpm	1150	1300	1220	1250
	Sleep	rpm	700	850	850	800
Indoor fan motor			22001-000269 1170030047G	22001-000409 210900495H	22001-000240 210900290B	22001-000240
Indoor fan motor output		W	14	25	45	45
Outdoor fan type			Propeller	Propeller	Propeller	Propeller fan
Outdoor fan motor			22001-000493	22001-000551	22001-000551	22001-000045
Outdoor fan speed		rpm	1000	1000	1000	860
Outdoor fan motor output		W	33	33	33	85
Connections						
Connecting Pipe	Gas	Inches	3/8"	3/8"	1/2"	5/8"
	Liquid	Inches	1/4"	1/4"	1/4"	1/4"
Connecting Wiring	Size x Core number		4×1.0mm ²	4×0.75mm ²	4×0.75mm ²	4×0.75mm ²
Drainage Pipe			O.D 16mm	O.D 16mm	O.D 16mm	O.D 16mm
Others						
Suitable area		m ²	15~23	20~35	30~50	65~85
Net dimensions (W x D x H)	Indoor	mm	790×275×192	920×306×195	1100×333×222	1186×340×258
	Outdoor	mm	777×290×498	853×349×602	853×349×602	953×433×808
Net weight	Indoor	kg	8,5	10,5	14	17
	Outdoor	kg	21	26	28	57
Packing dimensions (W x D x H)	Indoor	mm	860×345×265	990×380×265	1165×405×295	1262×420×337
	Outdoor	mm	818×325×520	890×385×628	890×385×628	1020×475×837
Gross weight with pipe	Indoor	kg	10,5	13,5	17	21
	Outdoor	kg	24	30	32	63