

Technical Specification for LG Single Package 5 ton Capacity / Cooling Only Mode

Nominal ton		(Ton)	5
Models			LK-C0608HAO
Capacity	Cooling (Gross) (Capacity)(Gross)	Btu/hr	59,500
		W	17,554
		kcal/hr	15,094
Electrical Data	Power Supply	V,PH,Hz	380~415, 3, 50
	M.C.A(with standard motor)	Amps	20.4
	Power Input	W	6,400
Performance	Air Circulation	CFM	2,000
	EER	Btu/hr W	10.0
	Sound Rating	Bell	8
Indoor Coil	Type		High efficiency
	Tube size(O.D)	inch	3/8
		mm	9.52
	Row/FPI		3R/28 C/18FBI
	Length	inch	21 5/8
		mm	550
	Face Area	sq.ft	4.51
m2		0.42	
Indoor Fan	Type		Centrifugal Blower
	No. Used		1EA
	Diameter(Width)	inch	11(11)
	Drive Type/Motor Step		Direct/3
	No.motors		1EA
	Motor output(standard/oversized)	Hp	1
	Motor rpm(Standard/oversized)	rpm	1.090
Compressor	Type		Scroll
	Quantity		1
	Model		SR073YAA
	Maker		LG
	Capacity	kcal/hr(Btu/hr)	15,322(60,800)
	Motor Type		3 Ø induction
	Motor Input	W	5,527
	Oil Type		SUNISO 4GSI
	Oil Charge	cc	1,800
Outdoor Coil	Type		High efficiency
	Tube size(O.D)	inch	9/32
		mm	7
	Row/FPI		2R/19FPI
	Length	inch	55 1/8
		mm	1,400
	Face Area	sq.ft	10.76
m2		1.00	
Outdoor Fan	Type		Propeller
	No. Used/Diameter(in.)		1EA/22
	Drive Type		Direct

	CFM		3,500
	No. Motor/Motor output(Hp)		1/0.3
	Motor RPM		930
Dehumidification Rate		l/h	6.1
Drain Connection Size(in.)			3/4
Refrigerant	Refrigerant Charge	kg	2.3/circuit
		lbs	5.1/circuit
		Type	R-22
	Refrigerant Control		Capillary Tube
Dimensions(W*H*D)		inch	43 3/4 * 32 7/16 * 28
		mm	1111*824*734
Net Weight		kg	140
		lbs	309
Filter	Size /No Used		928*428/1 EA
	Size /No Used		-
	Filter Rack Thickness		1,2 inch
Stuffing Quantity	Without S/Parts (20ft/40ft/40ft HI)		-/-/96