

		LG Model	LP-H508TA0	
General	Cooling Capacity		kcal/hr(W)	12098(14068)
			Btu/hr	48000
	Heating Capacity		kcal/hr(W)	12855(14947)
			Btu/hr	51000
	Input	Cooling/Heating	W	4800/4800
	Running Current	Cooling/Heating	A	8.0/8.5
	Starting Current	Cooling/Heating	A	20.0/21.25
	Power Supply		Ø,V,Hz	3,380-415,50
	Power Factor		%	89
	E.E.R	Cooling	kcal/hr W(W/W)	-
			Btu/hr W	-
	C.O.P	Heating	kcal/hr W(W/W)	-
			Btu/hr W	-
	Setting temperature range(cool/heat)		°C	18~30/16~30
	Dehumidification Rate		l/h	6
Refrigerant Control			Capillary Tube	
Refrigerant Charge		g(oz), type	4,400(155),R22	
Indoor	Indoor fan motor	Output	w	194
		Model		-
		No. of Poles		6
		Input	W	457
		Running Current	A	1.41
		Capacitor	µF/Vac	10/370
	Indoor Fan	Type		SIRROCO
		No. Used / Diameter	EA/mm(inch)	1/13.4(340)
	Indoor Fan RPM	Cooling(H/M/L)	rpm	620/550/490
		Heating(H/M/L)	rpm	620/550/490
	Air Circulation	Indoor (H/M/L)	CFM	31/28/25(1094/989/883)
	Noise Level(Sound Press)	Indoor(H/M/L)	dB(A)+3	56/54/52
	Temperature Controller			Thermistor
	Indoor Coil	Tube Size (OD)	inch(mm)	3/8(9.52)
		Fins per inch		16
		No. of Rows & Column		3R 28C
	Dimensions (W*H*D)	Indoor	mm	23.7*72.8*17.3(590*1850*440)
	Net Weight	indoor	kg(lbs)	60(132)
Outdoor	Compressor	Locked Rotor Amp.	A	52
		Type		Scroll
		Quantity	No	1
		Capacity	kcal/hr(Btu/hr)	12,905(51,200)
		Motor Type		PSC
		Motor Input	W	4660
		Oil Type		DAPHNE SE56P
		Oil Charge	cc	1500-1700
	O.L.P Type(model name)		UP18SE0820-99	
	Outdoor Coil	Tube Size (OD)	mm	0.28(7)
		Fins per inch		18
		No. of Rows & Column		2R*26C
	Outdoor fan motor	Output	w	91
		Model		ARG256E01
		No. of Poles		6
		Input	W	167
		Running Current	A	0.63
		Capacitor	µF/Vac	6/400
Outdoor Fan	Type		PRPELLER	
	No. Used / Diameter	EA/mm	2/18.11(460)	
	Discharge	Top / Side	Front Discharge	
	Speed	rpm	850	

	Air Circulation	Outdoor	CMM(CFM)	-	
	Noise Level(Sound Press,1m)	Outdoor	dB(A)+3	62	
	SVC Valve	Liquid	inch(mm)	3/8(9.52)	
		Gas	inch(mm)	3/4(19.05)	
	Dimensions (W*H*D)	Outdoor	mm	35.43*45.67*14.57(900*1160*370)	
	Net Weight	Outdoor	kg	95(209)	
Other	Power supply Cable		No.* mm2	5*4.0	
	Conncting Cable		No.* mm2	5*1.0	
	Connecting Tube (Socket Flare)	(Ø	Liquid Side	inch(mm)	3/8(9.52)
			Gas Side	inch(mm)	3/4(19.05)
			Length, std	m	7.5
			Max length/elevation	m	30/15
	Drain hose (ID Ø)		Indoor Unit	mm	12.5
			Outdoor Unit	mm	16
	Packing Dimension (W*H*D)	Indoor Unit	mm	26.4*74.9*20.5(670*1900*520)	
				42.1*51.2*19.3(1070*1300*490)	
Stuffing Quantity	With (Without) S/Parts	20/40ft	19/39(20/40)		