



LG PTAC

Packaged Terminal Air Conditioner

Highest Overall EER • Quiet Operation^{1,2}

FEATURES & SPECIFICATIONS

Provide your guests with a quiet, comfortable room with LG PTACs. Operating at decibel levels down to 45dB(A) and EER ratings up to 13.3, LG PTACs help ensure the highest guest satisfaction.



Customizable Ceramic Heaters



GoldFin™ Anti-corrosion Treatment



Easy-to-Use Digital Control Display

- Energy Saver Mode
- Auto-Restart
- Defrost Control
- DIP Switch Setting
- Compatible with Most Energy Management Systems
- Manufactured by LG in LG Factories

Outside Air Vent
Allows up to 70CFM of outside air into conditioned air space when opened.

Separate Indoor & Outdoor BLDC Motors
Dual motor configuration ensures quiet operation while also providing high levels of energy efficiency.

Defrost Control
(Heat Pump Models Only)
Shuts down the indoor fan to prevent cold air from being blown into the room. Also removes frost from outdoor coil when the outdoor temperature is low.

Sensors
4 Sensors provide highly efficient operation and maximizes guest comfort.

Pressure Control
Protects guests by shutting down the compressor in abnormal high pressure conditions.

High Efficiency Compressor
Energy efficient LG compressor.

Freeze Room Protection
Electronic temperature controls constantly monitor and maintain indoor temperature to prevent freezing.

Power Cord
Choose from 3 options based on your requirements (208-230V only).

DIP Switch Setting
Saves money by control of the Lowest and Highest temperature.

Model	Unit	Heating & Cooling Models								Heat Pump Models								
		LP073CDUC		LP093CDUC		LP123CDUC		LP153CDUC		LP073HDUC		LP093HDUC		LP123HDUC		LP153HDUC		
Power Supply	V/Hz/Ø	208/60/1	230/60/1	208/60/1	230/60/1	208/60/1	230/60/1	208/60/1	230/60/1	208/60/1	230/60/1	208/60/1	230/60/1	208/60/1	230/60/1	208/60/1	230/60/1	
Cooling Capacity	Btu/h	7,100	7,300	9,300	9,500	12,000	12,200	14,900	15,100	7,100	7,300	9,300	9,500	12,000	12,200	14,900	15,100	
Heating Capacity	Btu/h	-	-	-	-	-	-	-	-	6,200	6,400	8,000	8,200	10,600	10,800	13,200	13,400	
Electric Heater Capacity	with 15A Cord ³	Btu/h (kW)	7,800 (2.3)	8,100 (2.4)	7,800 (2.3)	8,100 (2.4)	7,800 (2.3)	8,100 (2.4)	7,800 (2.3)	8,100 (2.4)	7,800 (2.3)	8,100 (2.4)	7,800 (2.3)	8,100 (2.4)	7,800 (2.3)	8,100 (2.4)	7,800 (2.3)	8,100 (2.4)
	with 20A Cord ³	Btu/h (kW)	10,900 (3.2)	11,200 (3.3)	10,900 (3.2)	11,200 (3.3)	10,900 (3.2)	11,200 (3.3)	10,900 (3.2)	11,200 (3.3)	10,900 (3.2)	11,200 (3.3)	10,900 (3.2)	11,200 (3.3)	10,900 (3.2)	11,200 (3.3)	10,900 (3.2)	11,200 (3.3)
	with 30A Cord ³	Btu/h (kW)	15,700 (4.6)	16,000 (4.7)	15,700 (4.6)	16,000 (4.7)	15,700 (4.6)	16,000 (4.7)	15,700 (4.6)	16,000 (4.7)	15,700 (4.6)	16,000 (4.7)	15,700 (4.6)	16,000 (4.7)	15,700 (4.6)	16,000 (4.7)	15,700 (4.6)	16,000 (4.7)
EER		13.3		12.7		11.9		11.2		13.3		12.9		11.9		11.2		
COP		-		-		-		-		3.6		3.6		3.5		3.1		
MCA	with 15A Cord ³	A	14.5	13.6	14.5	13.6	14.5	13.6	14.5	13.6	14.5	13.6	14.5	13.6	14.5	13.6	14.5	13.6
	with 20A Cord ³	A	19.8	18.6	19.8	18.6	19.8	18.6	19.8	18.6	19.8	18.6	19.8	18.6	19.8	18.6	19.8	18.6
	with 30A Cord ³	A	28.3	26.2	28.3	26.2	28.3	26.2	28.3	26.2	28.3	26.2	28.3	26.2	28.3	26.2	28.3	26.2
MOP	with 15A Cord ³	A	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15
	with 20A Cord ³	A	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20
	with 30A Cord ³	A	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30
Weight (Net/Shipping)	lbs	95/109		95/109		99/113		115/129		95/109		106/120		106/120		115/129		
Dimensions (W x H x D)	in	42 x 16 x 21		42 x 16 x 21		42 x 16 x 21		42 x 16 x 21		42 x 16 x 21		42 x 16 x 21		42 x 16 x 21		42 x 16 x 21		
Sound Pressure Max (IDU/ODU)	dB(A)	45/61		46/61		50/63		51/64		45/61		46/61		50/63		51/64		
Indoor Air Circulation Max	CFM	270		270		420		420		270		270		420		420		
Dehumidification	pts/hr	1.7		2.6		3		4.3		1.7		2.6		3		4.3		
Cooling Rated Amps	A	2.7	2.5	3.7	3.4	5.1	4.7	6.6	6.1	2.7	2.5	3.6	3.3	5.2	4.8	6.6	6.1	
Heating Rated Amps	A	-	-	-	-	-	-	-	-	2.6	2.4	3.3	3	4.6	4.3	6.2	5.7	
Cooling Power Input	W	535	550	730	745	1,005	1,025	1,330	1,345	535	550	720	735	1,010	1,025	1,330	1,345	
Heating Power Input	W	-	-	-	-	-	-	-	-	500	520	655	670	885	905	1,250	1,265	

Model	Unit	Heating and Cooling Models		Heat Pump Models	
		LP096CD3B	LP126CD3B	LP096HD3B	LP126HD3B
Power Supply	V/Hz/Ø	265/60/1	265/60/1	265/60/1	265/60/1
Cooling Capacity	Btu/h	9,700	12,200	9,700	12,200
Heating Capacity	Btu/h	-	-	8,500	11,000
Electric Heater	kW	3.7	3.7	3.7	3.7
EER		12.8	11.9	12.8	11.9
COP		-	-	3.6	3.6
MCA	A	17.9	17.9	17.9	17.9
MOP	A	20	20	20	20
Weight (Net/Shipping)	lbs	106/120	106/120	106/120	106/120
Dimensions (W x H x D)	in	42 x 16 x 21	42 x 16 x 21	42 x 16 x 21	42 x 16 x 21
Sound Pressure Max (IDU/ODU)	dB(A)	46/61	50/63	46/61	50/63
Indoor Air Circulation Max	CFM	270	420	270	420
Dehumidification	pts/hr	2.6	3	2.6	3
Cooling Rated Amps	A	3	4	3	4
Heating Rated Amps	A	-	-	2.7	3.5
Cooling Power Input	W	755	1,025	755	1,025
Heating Power Input	W	-	-	690	895

NOTE: All 265V PTAC models include an attached 20A power cord



Product Warranty

LG maintains a nationwide network of LG trained service technicians to ensure your peace of mind in the event service is needed.

- 1 Year Parts & Labor
- 2-5 Years Parts Only
- 5 Years Parts & Labor for Sealed System Repairs

¹Model LP073HDUC, EER 13.3, www.ahridirectory.org (October 2016).

²Indoor sound pressure levels down to 45dB(A), comparable to a quiet urban nighttime.

³Power cords are required and available as a separate accessory.

LG PTAC ACCESSORIES



AYWH110



PYRCUCA0B / PYRCUCC1HB

Type	Model	Name
Control	AYWH110	Wired Wall Thermostat Connection Kit (1 included with every PTAC)
	PYRCUCA0B	Digital Wired Wall Thermostat
	PYRCUCC1HB	Digital Wireless Wall Thermostat



Type	Model#	Name
Indoor	AYAD101	Air Deflector
	AYCP101	Control Panel Key Lock
	AYFT110	Replacement Filters (10-pack)
	AYHW101 ⁴	Hardwire Kit
	AYLD1A	Lateral Duct Kit
	AYLL101A	Leveling Legs (set of 2)
	AYRE110	Remote Escutcheon Kit (10-Pack)
	AYSB1101A	Sub Base (208/230V, 20A)
	AYSB2101A	Sub Base (208/230V, 30A)
	AYSB3101A	Sub Base (265V, 20A)
AYSB5101	Protective Sub Base Panel	
AYSB6101	Non-electrical Sub Base	

⁴Accessory AYHW101 is only available for 265V PTAC models.



Type	Model#	Name
Outdoor	AYAGALA01A	Aluminum Architectural Grille
	AYAGALB01A	Dark Bronze Color Architectural Grille
	AYAGALC01A	Soft Dove Color Architectural Grille
	AYAGPLB01	Dark Bronze Color Polymer Grille
	AYAGPLC01	Soft Dove Color Polymer Grille
	AYAGPLD01	White Color Polymer Grille
	AYDR101A	Condensate Drain Kit
	AYFDSV01A	Four-piece insulated Wall Sleeve
	AYRGALA01	42" Stamped Aluminum Grille
	AYSVB01A	42" Wall Sleeve



Type	Model	Name
Power Cord	AYUH2115	15 Amp electrical cord and plug for 208V/230V PTAC models that have universal heater (2.3/2.4 kW)
	AYUH2120	20 Amp electrical cord and plug for 208V/230V PTAC models that have universal heater (3.2/3.3 kW)
	AYUH2130	30 Amp electrical cord and plug for 208V/230V PTAC models that have universal heater (4.6/4.7 kW)



LG Electronics USA, Inc.
 Air Conditioning Technologies
 4300 North Point Parkway
 Alpharetta, Georgia 30022
LGPTAC.com