



LG PTAC

Packaged Terminal Air Conditioner



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

LG PTAC

Provide your guests with a truly quiet, comfortable room, with LG PTACs. Operating at extremely low decibel levels and ratings up to 13.3 EER, LG PTACs are the best way to ensure the highest guest satisfaction.



Customizable Ceramic Heaters



GoldFin™ Anti-corrosion Treatment



ADA Compliant, Easy-to-Use Digital Control Display

- Energy Saver Mode
- Auto-Restart
- Front Desk Control
- Dip Switch
- Compatible with most Energy Management Systems
- Manufactured in LG Factories

Model	Unit	Heating & Cooling Models								
		LP073CDUC		LP093CDUC		LP123CDUC		LP153CDUC		
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	
Cooling Capacity	Btu/h	7,100	7,300	9,300	9,500	12,000	12,200	14,900	15,100	
Heating Capacity	Btu/h	-	-	-	-	-	-	-	-	
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)
	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)
	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)
EER		13.3		12.7		11.9		11.2		
COP		-		-		-		-		
MCA	with 15A Cord ³	A	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
	with 30A Cord ³	A	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	
	with 20A Cord ³	A	20		20		20		20	
	with 30A Cord ³	A	30		30		30		30	
Weight (Net/Shipping)	lbs.	95/108		95/108		99/112		115/128		
Dimensions (W x H x D)	in.	42 x 16 x 19-7/8		42 x 16 x 19-7/8		42 x 16 x 19-7/8		42 x 16 x 19-7/8		
Sound Pressure Max (IDU/ODU)	dB(A)	45/61		46/61		50/63		51/64		
Indoor Air Circulation Max	CFM	270		270		420		420		
Dehumidification	pts/hr	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	
Heating Rated Amps	A	-	-	-	-	-	-	-	-	
Cooling Power Input	W	535	550	730	745	1,005	1,025	1,330	1,345	
Heating Power Input	W	-	-	-	-	-	-	-	-	



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

Outside Air Vents

Allows up to 50CFM of outside air into Conditioned air space when opened.

Separate Indoor & Outdoor BLDC Motors

Dual motor configuration allows the lowest sound rating in the industry while also providing the highest level 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.

Emergency Heat

(Heat Pump Models Only)

Pressure Control

Protects guests by shutting down the compressor in abnormally high pressure conditions.

Sensors

Four sensors provide highly efficient operation and maximizes guest comfort.

High Efficiency Compressor

Energy efficient LG compressor.

Power Cord

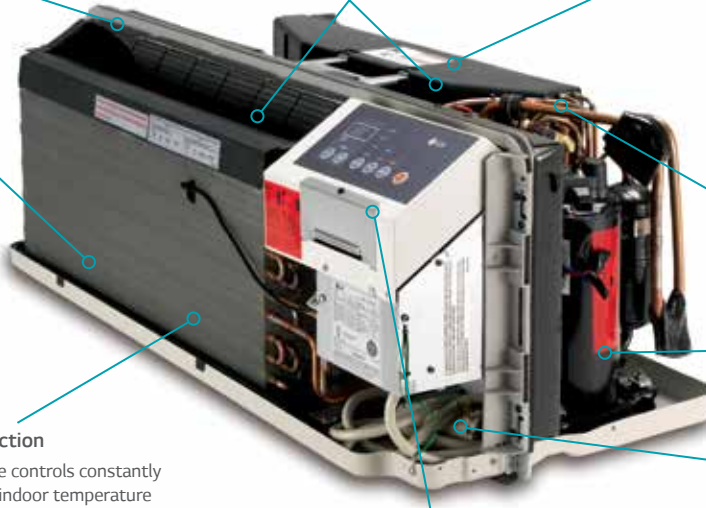
Choose from three options based on your requirements (208/230V only).

Freeze Room Protection

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

Dip Switch setting

Saves money by control of the lowest and highest temperature.



Heating Pump Models

Model	Unit	LP073HDUC	230/60/1	LP093HDUC1	230/60/1	LP123HDUC1	230/60/1	LP153HDUC	230/60/1	
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	
Cooling Capacity	Btu/h	7,100	7,300	10,000	10,200	11,900	12,100	14,900	15,100	
Heating Capacity	Btu/h	6,200	6,400	8,600	8,800	10,300	10,500	13,200	13,400	
Electric Heater Capacity	with 15A Cord ³	Btu/h (kW)	7,800 (2.3)	8,100 (2.4)	7800 (2.3)	8100 (2.4)	7800 (2.3)	8100 (2.4)	7800 (2.3)	8100 (2.4)
	with 20A Cord ³	Btu/h (kW)	10,900 (3.2)	11,200 (3.3)	10900 (3.2)	11200 (3.3)	10900 (3.2)	11200 (3.3)	10900 (3.2)	11200 (3.3)
	with 30A Cord ³	Btu/h (kW)	15,700 (4.6)	16,000 (4.7)	15700 (4.6)	16000 (4.7)	15700 (4.6)	16000 (4.7)	15700 (4.6)	16000 (4.7)
EER		13.3		12.4		11.9		11.2		
COP		3.6		3.5		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
	with 20A Cord ³	A	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
MOP	with 15A Cord ³	A	15		15		15		15	
	with 20A Cord ³	A	20		20		20		20	
	with 30A Cord ³	A	30		30		30		30	
Weight (Net/Shipping)	lbs.	95/108		104/117		104/117		115/128		
Dimensions (W x H x D)	in.	42 x 16 x 19-7/8		42 x 16 x 19-7/8		42 x 16 x 19-7/8		42 x 16 x 19-7/8		
Sound Pressure Max (IDU/ODU)	dB(A)	45/61		46/61		50/63		51/64		
Indoor Air Circulation Max	CFM	270		270		420		420		
Dehumidification	pts/hr	1.7		2.6		3.0		4.3		
Cooling Rated Amps	A	2.7	2.5	4.0	3.7	5.1	4.7	6.6	6.1	
Heating Rated Amps	A	2.6	2.4	3.5	3.2	4.4	4.1	6.2	5.7	
Cooling Power Input	W	535	550	800	820	1000	1020	1330	1345	
Heating Power Input	W	500	520	720	735	865	880	1250	1265	

¹ Model LP073HDUC, EER 13.3, www.ahridirectory.org (April 2019)

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

³ Power cords are available as a separate accessory

LG PTAC ACCESSORIES

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
	PYRCVDT01	Wired Thermostat, w/o Motion Sensor
	PYRCVDWL1	Wireless Thermostat w/o Motion Sensor
	PYRCVDT02	Wired Thermostat, w/ Motion Sensor
	PYRCVDWL2	Wireless Thermostat w/ Motion Sensor



AYWH110



PYRCUCA0B / PYRCUCC1HB



PYRCVDT01 / PYRCVDT02
PYRCVDWL1 / PYRCVDWL2

Type	Model	Name
Indoor	AYAD101	Air Deflector
	AYCP101	Control Panel Key Lock
	AYFT110	Replacement Filters (10-pack)
	AYLD1A	Lateral Duct Kit
	AYLL101B	Leveling Legs (set of 2)
	AYRE110	Remote Escutcheon Kit (10-Pack)
	AYSB1201B	Sub Base (208/230V, 20A)
	AYSB1301B	Sub Base (208/230V, 30A)
	AYSB2201B	Sub Base (265V, 20A)
	AYSB6101	Non-electrical Sub Base



AYAD101



AYCP101



AYFT110



AYLD1A



AYLL101B



AYRE110

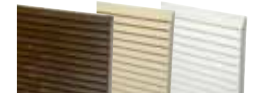


AYSB1201B / AYSB2201B
AYSB3101B / AYSB6101

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
	AYDR101B	Condensate Drain Kit
	AYFDSV01A	Four-piece insulated Wall Sleeve
	AYRGALA01	42" Stamped Aluminum Grille
	AYSVB01A	42" Wall Sleeve



AYAGALA01A/AYAGALB01A/AYAGALC01A



AYAGPLB01/AYAGPLC01/AYAGPLD01



AYDR101B



AYFDSV01A



AYRGALA01



AYSVB01A

Type	Model	Name
Outdoor	AYSV018B	42" Six piece insulated Extended Wall Sleeve – 18 inches, with baffles
	AYSV024B	42" Six piece insulated Extended Wall Sleeve – 24 inches, with baffles
	AYSVKITB	PTAC Wall Sleeve Extension Kit – 2 Inches, with baffles
	AYDSW120B	Disconnect Switch – 208/230V 15 - 20A*
	AYDSW130B	Disconnect Switch – 208/230V 30A*
	AYDSW220B	Disconnect Switch - 265V 20A*
		*Disconnect Switches should be paired with the subbases



AYSV018B

AYSV024B

AYSVKITB



AYDSW120B



AYDSW130B



AYDSW220B

Type	Model	Name
Power Cord	AYUH2115	15 Amp electrical cord and plug for 208V/230V PTAC models that have universal heater (2.5Kw)
	AYUH2120	20 Amp electrical cord and plug for 208V/230V PTAC models that have universal heater (3.5Kw)
	AYUH2130	30 Amp electrical cord and plug for 208V/230V PTAC models that have universal heater (5.0 Kw)



AYUH2115



AYUH2120



AYUH2130



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