



# Personal climate control unit

PTAC

- Highest Overall EER
- Incredibly Quiet
- Improves Guest Satisfaction

# LG PACKAGED TERMINAL AIR CONDITIONERS

When guests are provided with a truly quiet, comfortable room, lodging facilities are rewarded with increased guest satisfaction. The best way to assure that is with LG's new line of energy efficient and quiet PTAC products. They provide an extremely low decibel level and an outstanding sound rating with a soothing tone. Plus, LG models have an efficiency rating up to 13.3 EER, which translates into energy savings.



## PTAC FEATURES & BENEFITS



### Thermostats

Accessory Part# PYRCUCC1HB (wireless)

Accessory Part# PYRCUCA0B (wired)

- Wired or Wireless PTAC Thermostat
- Affordable Comfort Control
- High and Low Speed Fan
- Heating and Cooling Set-point Limits
- Battery or 24v Power (Wireless)
- Room Temperature Calibration Adjustment
- 5 Year Warranty
- Large Temperature and Set-point Display
- Large Blue Backlight Screen



### Digital Control Display

- Temperature Display on Unit  
Precise and easy-to-use. ADA compliant.
- Cooling, Heating and Fan Modes  
One unit for all seasons.
- Energy Saver Mode  
Helps to lower energy consumption operational costs and saves money.
- Auto Restart  
Automatically restarts to programmed setting when the electricity comes on after a power failure.



### Ceramic Heater

Even, stable and safe heating platform. (Available on 230/208V models)



### Gold Fin™ Anti-Corrosive Treatment

Protects the unit from the corrosive effects of outside air and extends the operating life of PTAC models. LG's patented process is standard on LG PTAC models.

**Emergency Heat**  
(Heat Pump Models Only)

**Separate Indoor & Outdoor BLDC Motors**  
Dual motor configuration allows the lowest sound rating in the industry while also promoting 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.

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

**Pressure Control**  
Protects guests by shutting down the compressor on abnormal high pressure condition.

**Sensors**  
4 Sensors provide Highly Efficient operation and maximizes guest comfort.

**High Efficiency Compressor**  
Energy efficient and maintenance-free operation.

**Power Cord**  
Included with every unit.

**Dip Switch setting**  
Saves money by control of the Lowest & Highest temperature.

## PARTS & ACCESSORIES



42" Wall Sleeve  
AYSVB01A



42" Stamped Aluminum Grille  
AYRGALA01



Leveling Legs (set of 2)  
AYLL101A



Architecture Grille - Dark Bronze  
AYAGALB01A



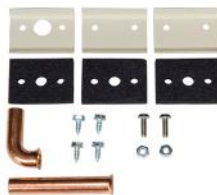
Architecture Grille - Soft Dove (soft beige)  
AYAGALC01A



Architecture Grille - Aluminum  
AYAGALA01A



Hardwire Kit  
AYHW101



Condensate Drain Kit  
AYDR101A



Digital Wired Wall Thermostat  
PYRCUCA0B  
For technical support & quality issue, please call 888-776-1427



Digital Wireless Wall Thermostat  
PYRCUCC1HB  
For technical support & quality issue, please call 888-776-1427



Replacement Filters 10-Pack  
AYFT110



Lateral Duct Kit  
AYLD1A



Sub Base (230/ 208V 20A)  
AYSB1101A

Sub Base (230/ 208V 30A)  
AYSB2101A

Sub Base (265V 20A)  
AYSB3101A



Wired Wall Thermostat Connection Kit  
AYWH110



Control Panel Key Lock  
AYCP101



Remote Escutcheon Kit 10-Pack  
AYRE110

## FEATURES:

- Energy Saver Mode
- Auto Restart
- Digital Control Display
- Dip Switch Setting for Temperature Limiting
- Freeze Room Protection
- Front Desk Control
- GoldFin™ Anti-corrosion Treatment for Condensor Coil
- High Energy Efficiency
- Temperature Display on Unit
- Ultra-Quiet Operation
- Dimension W x H x D (inch)  
42 X 16 X 21
- LG Brand Compressors
- LG Brand BLDC Motors
- Power Cord with Plug (230/ 208V Models)
- Ceramic Heaters (230/208V Models)
- Compatible with Most Energy Management Systems
- Made by LG in LG Factories.

1-year full system limited warranty, parts and labor. Limited warranty on unit for years 2-5: parts only, exclusive of the refrigeration system. Limited warranty on sealed refrigeration system: 5 years, parts and labor.

## PACKAGED TERMINAL AIR CONDITIONER (PTAC) 208 - 230V HEATING & COOLING MODELS

Model	Cooling Capacity (Btu/h)	EER	Heating Capacity (Btu/h)	COP	Net Weight (lbs)	Shipping Weight (lbs)	Sound Pressure IDU/ODU (dBA)	Air Circulation H/L (CFM)	Dehumidification (pts/hr)	Power Supply (V/Hz/Ph)	Electric Heater (kW)	MOP (A)	MCA (A)	Cooling Rated Amps (A)	Heating Rated Amps (A)	Cooling Power Input (W)	Heating Power Input (W)
LP073CD2B	7,100/7,300	13.3			95	109	45/61	270/225	1.7	208-230/60/1	2.4/2.5	15	14.9	2.7/2.5		535/550	
LP093CD3B	9,300/9,500	12.7			95	109	46/61	270/225	2.6	208-230/60/1	3.1/3.5	20	19.5	3.7/3.4		730/745	
LP123CD3B	12,000/12,200	11.9			99	113	50/63	420/353	3.0	208-230/60/1	3.1/3.5	20	19.5	5.1/4.7		1,005/1,025	
LP153CD3B	14,900/15,100	11.2			115	129	51/64	420/353	4.3	208-230/60/1	3.1/3.5	20	19.5	6.6/6.1		1,330/1,345	

## PACKAGED TERMINAL AIR CONDITIONER (PTAC) 208 - 230V HEAT PUMP MODELS

Model	Cooling Capacity (Btu/h)	EER	Heating Capacity (Btu/h)	COP	Net Weight (lbs)	Shipping Weight (lbs)	Sound Pressure IDU/ODU (dBA)	Air Circulation H/L (CFM)	Dehumidification (pts/hr)	Power Supply (V/Hz/Ph)	Electric Heater (kW)	MOP (A)	MCA (A)	Cooling Rated Amps (A)	Heating Rated Amps (A)	Cooling Power Input (W)	Heating Power Input (W)
LP073HD2B	7,100/7,300	13.3	6,200/6,400	3.6	95	109	45/61	270/225	1.7	208-230/60/1	2.4/2.5	15	14.9	2.7/2.5	2.6/2.4	535/550	500/520
LP093HD3B	9,300/9,500	12.9	8,000/8,200	3.6	106	120	46/61	270/225	2.6	208-230/60/1	3.1/3.5	20	19.5	3.6/3.3	3.3/3.0	720/735	655/670
LP123HD3B	12,000/12,200	11.9	10,600/10,800	3.5	106	120	50/63	420/353	3.0	208-230/60/1	3.1/3.5	20	19.5	5.2/4.8	4.6/4.3	1,010/1,025	855/905
LP153HD3B	14,900/15,100	11.2	13,200/13,400	3.1	115	129	51/64	420/353	4.3	208-230/60/1	3.1/3.5	20	19.5	6.6/6.1	6.2/5.7	1,330/1,345	1,250/1,265

## PACKAGED TERMINAL AIR CONDITIONER (PTAC) 265V HEATING & COOLING MODELS

Model	Cooling Capacity (Btu/h)	EER	Heating Capacity (Btu/h)	COP	Net Weight (lbs)	Shipping Weight (lbs)	Sound Pressure IDU/ODU (dBA)	Air Circulation H/L (CFM)	Dehumidification (pts/hr)	Power Supply (V/Hz/Ph)	Electric Heater (kW)	MOP (A)	MCA (A)	Cooling Rated Amps (A)	Heating Rated Amps (A)	Cooling Power Input (W)	Heating Power Input (W)
LP096CD3B	9,700	12.8			106	120	46/61	270/225	2.6	265/60/1	3.7	20	17.9	3.0		755	
LP126CD3B	12,200	11.9			106	120	50/63	420/353	3.0	265/60/1	3.7	20	17.9	4.0		1,025	

## PACKAGED TERMINAL AIR CONDITIONER (PTAC) 265V HEAT PUMP MODELS

Model	Cooling Capacity (Btu/h)	EER	Heating Capacity (Btu/h)	COP	Net Weight (lbs)	Shipping Weight (lbs)	Sound Pressure IDU/ODU (dBA)	Air Circulation H/L (CFM)	Dehumidification (pts/hr)	Power Supply (V/Hz/Ph)	Electric Heater (kW)	MOP (A)	MCA (A)	Cooling Rated Amps (A)	Heating Rated Amps (A)	Cooling Power Input (W)	Heating Power Input (W)
LP096HD3B	9,700	12.8	8,500	3.6	106	120	46/61	270/225	2.6	265/60/1	3.7	20	17.9	3.0	2.7	755	690
LP126HD3B	12,200	11.9	11,000	3.6	106	120	50/63	420/353	3.0	265/60/1	3.7	20	17.9	4.0	3.5	1,025	895



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