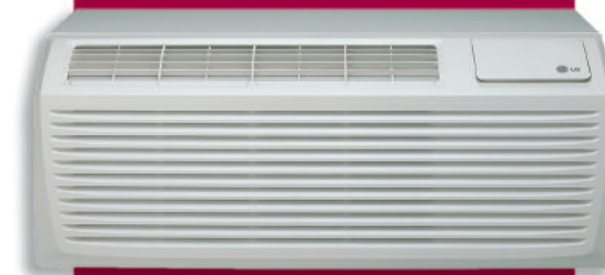
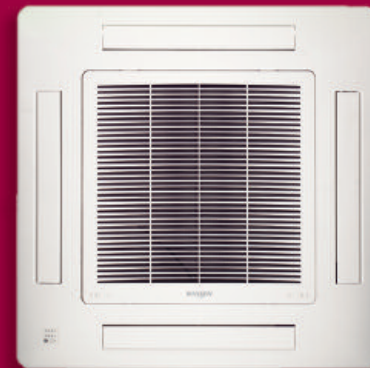




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PG-DFS-2007-VER1



ELEGANT. EFFICIENT. EXTRAORDINARY.

PRODUCT GUIDE

Duct-Free Air Conditioning Systems
 Art Cool • Mini-Split • Flex Multi Split
 Floor Standing • Ceiling Cassette
 Through-The-Wall • PTAC • PTHP



MINI-SPLIT ART COOL, SINGLE ZONE



9,800 and 11,500 BTUs
Cooling and Heat Pump



12,000 BTUs
Cooling and Heat Pump



18,000 BTUs
Cooling

FLOOR STANDING & CEILING CASSETTE, SINGLE ZONE



30,000 BTUs
Cooling



48,000 BTUs
Cooling



24,000 and 34,000 BTUs
Cooling

MINI-SPLIT STANDARD, SINGLE ZONE



9,000-24,000 BTUs
Cooling and Heat Pump



30,000 BTUs
Cooling and Heat Pump

EXPECTED MID-YEAR 2007

THROUGH-THE-WALL



8,000-14,000 BTUs
Cooling
10,000-12,000 BTUs
Heat/Cool

PACKAGED TERMINAL AIR CONDITIONERS



7,000-15,000 BTUs
Heat/Cool
7,000-15,000 BTUs
Heat Pump

FLEX MULTI SPLIT, DUAL & TRI-ZONE



Dual Zone: Mix and match for 18,000 to 24,000 BTUs
Tri-Zone: Mix and match for 27,000 to 36,000 BTUs
Cooling and Heat Pump



The LG HVAC Advantage

Take advantage of our smart solutions for residential & commercial air conditioning applications.

LG HVAC systems offer a range of solutions that are cost-efficient, quiet, and attractive. They provide a smart alternative to both central HVAC and window-mounted air conditioners, and are available in a variety of configurations to suit different cooling and heating situations.

Split Systems

These innovative systems are “split” into indoor and outdoor units. The interior units are available in several different configurations: Art Cool, standard wall-mounted, floor standing and ceiling cassettes. All interior units have remote controls for easy use. Installation by a qualified HVAC contractor is safe and easy—no duct work or sheet metal is needed. Single, dual and tri-zone systems, as well as cooling only and heat pump models are available.

Through-The-Wall Models

LG’s Through-The-Wall models offer versatile, energy efficient solutions for residential and light commercial applications. Both cooling and heat/cool models are available in a variety of capacities, with most models ENERGY STAR® qualified. The standard size chassis fits into any competitive sleeve, making upgrades a breeze.

PTAC Models

LG’s new PTAC units are perfect for lodging and healthcare applications. These units have an extremely low decibel level and outstanding sound prevention rating. Plus, LG models have efficiency ratings up to 12.7 EER, which translates into excellent energy savings.

Feature Advantages:

Look for these key features throughout the LG line.

- **Attractive, customizable indoor units.** Art Cool provides numerous options to compliment any décor. The Art Cool Customizable Art Panel works like a picture frame – any art or photograph can be displayed. Other Art Cool units come in a variety of beautiful colors and finishes to suit any room.



- **Multi Power System.™** Energy-saving twin compressors: one provides power at 60% capacity until the system reaches a desired temperature. Then the smaller compressor takes over to provide sustained operation at 40% capacity.



- **R-410A Refrigerant.** Environmentally friendly refrigerant utilized in the majority of LG systems.

NOTE: R-410A service port access will require a special adapter to attach standard 1/4” hoses. Ask your equipment supplier for more details.



- **Patented Plasma Air Purifying System.** The 4-stage system features a large, permanent filter and an electronic air purifier that captures microscopic contaminants like dust, mite, pollen, and pet fur.
- **Triple-Filter Air Purifying System.** An electrostatic filter removes dust, pollen and smoke; an anti-fungal filter prevents bacteria and mold from forming; and a deodorizing filter freshens the air.
- **Art Cool Self-Cleaning Indoor Coil.** Drives dirt and moisture from coil surface leaving it clean and fresh smelling.
- **Dehumidifying Mode.** Indoor unit accurately senses room temperature and controls humidity by shutting down the compressor before a room is over-cooled.
- **Chaos Swing.** Electronically controlled louvers and fan speeds create a more natural, random flow of air, reducing temperature stratification.
- **Art Cool Three-way Cooling.** Air flows out of the unit from three directions, creating more natural circulation.
- **Jet Cool.** Operates at high speed for up to 30 minutes to quickly cool a room down to 65° F.
- **Swirl Wind.** Four-way controlled louvers and fan speeds create a stronger, wider air flow and reduce temperature stratification.
- **Auto Operation.** Provides three levels of comfort from which to choose. Temperature and fan speed will set automatically.
- **Manual Power Switch.** Easily accessed button that allows for continued operation if the remote control is misplaced.
- **Defrost Control.** Shuts down the indoor fan to prevent cold air from being blown into the house. Removes frost from outdoor coil when the outdoor temperature is low (Heat Pump only).
- **Temperature Display.** Shows room temperature of interior unit.
- **Auto Sleep Mode.** Automatically increases the temperature setting 2° F twice (after 1/2 hour and one hour). The interior unit shuts off when the timer setting is reached.
- **Auto Restart.** Automatically restarts a unit to programmed setting when the electricity comes on after a power failure.

NOTE: All features are not available on all models. See product pages for details.

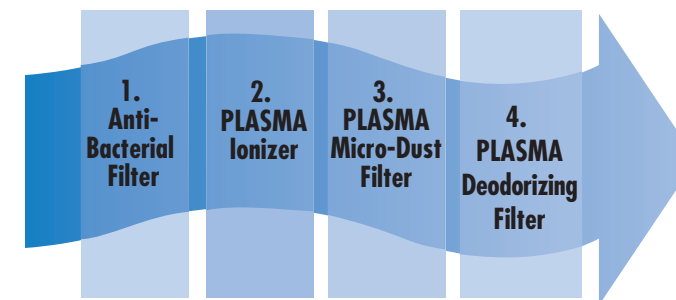
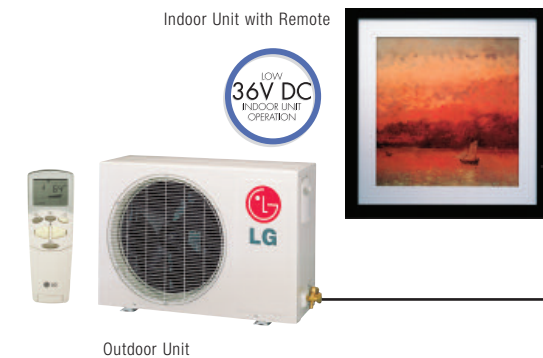
ART COOL™

ART COOL MINI-SPLIT SINGLE ZONE

Customized good looks

The slim, contemporary styling of the Art Cool models will appeal to today’s discerning customer. The 9,000 and 12,000 BTU picture models come with a frame that allows the customer to modify and personalize the unit with their own artwork or photography – the ultimate in custom design. Other Art Cool indoor units are available in popular finishes and colors to compliment any décor.

Art Cool Duct-Free Mini-Split Air conditioning Systems from LG maximize the efficiency and economics of duct-free technology. Now you can bring more attractive, cost effective solutions to your commercial and residential customers, providing single zone systems in both air conditioning and heat pump models.



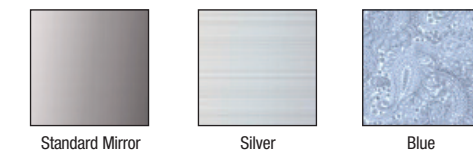
Available styles and finishes



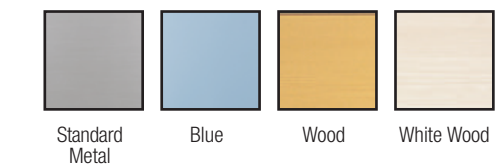
Mini-Split Art Cool Indoor Unit Customizable Art Panel



Mini-Split Art Cool Indoor Unit Mirror Finish



Mini-Split Art Cool Indoor Unit Metal Finish



Outstanding air purification

The wall unit features LG’s PLASMA Air Purifying System that provides excellent indoor air quality. Freshen the air anytime, whether cooling a room or operating in fan only mode.

9,000 BTUs

- LA091CNP** (A/C Model)
- C** 9,800 BTUs **Cooling**
- LA091HNP** (H/P Model)
- C** 9,800 BTUs **Cooling**
- H** 9,800 BTUs **Heating**



Features:

- Customizable art panel
- R-410A Refrigerant
- Plasma Air Purifying System
- Self-cleaning indoor coil
- Dehumidifying mode
- Chaos Swing
- Three-way cooling

- Jet Cool
- Cooling mode
- Heating mode (H/P model only)
- Fan mode
- Auto operation
- Manual power switch
- Defrost control (H/P model only)
- Auto sleep mode

Interior Unit Includes:

- Wall unit
- Installation plate & hardware
- Remote control, batteries, holder & holder hardware
- Installation manual

Exterior Unit Includes:

- Exterior unit
- Exterior unit has sufficient refrigerant for charging indoor coil and a 25' line set

System Model #	LA091CNP	LA091HNP
Indoor Model #	LAN091CNP	LAN091HNP
Outdoor Model #	LAU091CNP	LAU091HNP
Performance		
Capacity (BTUs)	C 9,800	C 9,800 H 9,800
SEER	13	13
Air Circulation (CFM H/M/L)	330/261/194	330/261/194
Fan Speeds	4/Auto/Chaos	4/Auto/Chaos
Dehumidification (pts/hour)	3.0	3.0
Indoor dB(A)*	41/35/29	41/35/29
Outdoor dB(A)*	48	48
Electrical		
Rated Voltage Outdoor	115-60-1	115-60-1
Rated Voltage Indoor	36V DC	36V DC
Indoor Dimensions		
W x H x D (inches)	23 5/8 x 5 3/4	23 5/8 x 5 3/4
Weight (lbs.)	33.1	33.1
Outdoor Dimensions		
W x H x D (inches)	30 5/16 x 9 5/8	30 5/16 x 9 5/8
Weight (lbs.)	70.5	70.5
Thermostat Range		
Cooling / Heating (°F)	64-86	64-86/60-86

*LG verified sound ratings

12,000 BTUs

- LA121CNP**(A/C Model)
- C** 11,500 BTUs **Cooling**
- LA121HNP** (H/P Model)
- C** 11,500 BTUs **Cooling**
- H** 11,500 BTUs **Heating**



Features:

- Customizable art panel
- R-410A Refrigerant
- Plasma Air Purifying System
- Self-cleaning indoor coil
- Dehumidifying mode
- Chaos Swing
- Three-way cooling

- Jet Cool
- Cooling mode
- Heating mode (H/P model only)
- Fan mode
- Auto operation
- Manual power switch
- Defrost control (H/P model only)
- Auto sleep mode

Interior Unit Includes:

- Wall unit
- Installation plate & hardware
- Remote control, batteries, holder & holder hardware

Exterior Unit Includes:

- Installation manual
- Exterior unit
- Exterior unit has sufficient refrigerant for charging indoor coil and a 25' line set

System Model #	LA121CNP	LA121HNP
Indoor Model #	LAN121CNP	LAN121HNP
Outdoor Model #	LAU121CNP	LAU121HNP
Performance		
Capacity (BTUs)	C 11,500	C 11,500 H 11,500
SEER	13	13
Air Circulation (CFM H/M/L)	330/261/194	330/261/194
Fan Speeds	4/Auto/Chaos	4/Auto/Chaos
Dehumidification (pts/hour)	3.0	3.0
Indoor dB(A)*	41/35/29	41/35/29
Outdoor dB(A)*	48	48
Electrical		
Rated Voltage Outdoor	115-60-1	115-60-1
Rated Voltage Indoor	36V DC	36V DC
Indoor Dimensions		
W x H x D (inches)	23 5/8 x 5 3/4	23 5/8 x 5 3/4
Weight (lbs.)	33.1	33.1
Outdoor Dimensions		
W x H x D (inches)	30 5/16 x 9 5/8	30 5/16 x 9 5/8
Weight (lbs.)	70.5	70.5
Thermostat Range		
Cooling / Heating (°F)	64-86	64-86/60-86

*LG verified sound ratings



12,000 BTUs

- LA121CNM** (A/C Model)
C 11,500 BTUs **Cooling**
- LA121HNM** (H/P Model)
C 11,500 BTUs **Cooling**
H 11,500 BTUs **Heating**



- Standard Mirror
PSAPECR10
- Silver
PSAPECV10
- Blue
PSAPECB10

- Features:**
- Changeable front panel color option
 - R-410A Refrigerant
 - Plasma Air Purifying System
 - Self cleaning indoor coil
 - Dehumidifying mode
 - Chaos Swing
 - Jet Cool
 - Cooling mode
 - Heating mode (H/P model only)
 - Fan mode
 - Auto operation
 - Manual power switch
 - Defrost control (H/P model only)
 - Auto sleep mode
 - Auto restart
 - 24-Hour on/off timer
 - Evaporator frost control
 - Ultra-quiet operation
- Interior Unit Includes:**
- Wall unit
 - Installation plate & hardware
- Exterior Unit Includes:**
- Exterior unit
 - Exterior unit has sufficient refrigerant for charging indoor coil and a 25' line set
- Remote control, batteries, holder & holder hardware**
- Installation manual**

System Model #	LA121CNM	LA121HNM
Indoor Model #	LAN121CNM	LAN121HNM
Outdoor Model #	LAU121CNM	LAU121HNM
Performance		
Capacity (BTUs)	C 11,500	C 11,500 H 11,500
SEER	13	13
Air Circulation (CFM H/M/L)	330/261/194	330/261/194
Fan Speeds	4/Auto/Chaos	4/Auto/Chaos
Dehumidification (pts/hour)	3.0	3.0
Indoor dB(A)*	41/38/34	41/38/34
Outdoor dB(A)*	48	48
Electrical		
Rated Voltage Outdoor	115-60-1	115-60-1
Rated Voltage Indoor	36V DC	36V DC
Indoor Dimensions		
W x H x D (inches)	36 x 11 3/32 x 6 1/2	36 x 11 3/32 x 6 1/2
Weight (lbs.)	20.5	20.5
Outdoor Dimensions		
W x H x D (inches)	30 5/16 x 21 5/16 x 9 5/8	30 5/16 x 21 5/16 x 9 5/8
Weight (lbs.)	72.8	72.8
Thermostat Range		
Cooling / Heating (°F)	64-86	64-86/60-86

*LG verified sound ratings

18,000 BTUs

- LA181CNW** (A/C Model)
C 18,000 BTUs **Cooling**



- Standard Metal
PSAPVCM10
- Blue
PSAPVCB10
- Wood
PSAPVCD10
- White Wood
PSAPVCW10

- Features:**
- Changeable front panel color option
 - Multi Power System™
 - R-410A Refrigerant
 - Plasma Air Purifying System
 - Self cleaning indoor coil
 - Dehumidifying mode
 - Chaos Swing
 - Three-way cooling
 - Jet Cool
 - Cooling mode
 - Fan mode
 - Auto operation
 - Manual power switch
 - Temp. display on indoor unit
 - Auto sleep mode
 - Auto restart
 - 24-Hour on/off timer
 - Evaporator frost control
- Interior Unit Includes:**
- Wall unit
 - Installation plate & hardware
- Exterior Unit Includes:**
- Exterior unit
 - Exterior unit has sufficient refrigerant for charging indoor coil and a 25' line set
- Remote control, batteries, holder & holder hardware**
- Installation manual**

System Model #	LA181CNW
Indoor Model #	LAN181CNW
Outdoor Model #	LAU181CNW
Performance	
Capacity (BTUs)	C 18,000/17,800
SEER	13
Air Circulation (CFM H/M/L)	460/353/247
Fan Speeds	4/Auto/Chaos
Dehumidification (pts/hour)	5.3
Indoor dB(A)*	44/40/36
Outdoor dB(A)*	55
Electrical	
Rated Voltage Outdoor	230/208-60-1
Rated Voltage Indoor	36V DC
Indoor Dimensions	
W x H x D (inches)	36 1/2 x 20 19/32 x 5 25/32
Weight (lbs.)	37.5
Outdoor Dimensions	
W x H x D (inches)	34 5/16 x 25 13/16 x 12 5/8
Weight (lbs.)	149.9
Thermostat Range	
Cooling / Heating (°F)	64-86

*LG verified sound ratings



Electrical Specifications										
Art Cool	Type	Model	BTUs	Voltage		Rated Amps	MCA*	MOP**		
				Indoor	Outdoor					
Single Zone	A/C	Ⓒ	LA091CNP	9,800	36V DC	115	7.2	15	20	
	A/C	Ⓒ	LA121CNP	11,500	36V DC	115	9.3	15	20	
	A/C	Ⓒ	LA121CNM	11,500	36V DC	115	10.5	15	20	
	A/C	Ⓒ	LA181CNW	18,000	36V DC	230/208	9.8	15	20	
	H/P	Ⓒ Ⓜ	LA091HNP	9,800	36V DC	115	7.2	15	20	
	H/P	Ⓒ Ⓜ	LA121HNP	11,500	36V DC	115	9.3	15	20	
	H/P	Ⓒ Ⓜ	LA121HNM	11,500	36V DC	115	10.5	15	20	

All equipment single phase.

*Minimum Circuit Ampacity
**Maximum Overcurrent Protection

NOTE: Please see local electrical codes for proper wire specifications.

Wire Size	
Minimum AWG	14-3
Indoor/Outdoor Connecting Cable Minimum AWG	18-4

Refrigerant Line Specifications***										
Art Cool	Type	Model	BTUs	Pipe Size		Additional Refrigerant	Max. Pipe Length	Max. Elevation		
				Liquid	Suction					
Single Zone	A/C	Ⓒ	LA091CNP	9,800	1/4"	1/2"	0.22 oz./ft.	50'	25'	
	A/C	Ⓒ	LA121CNP	11,500	1/4"	1/2"	0.22 oz./ft.	50'	25'	
	A/C	Ⓒ	LA121CNM	11,500	1/4"	1/2"	0.22 oz./ft.	50'	25'	
	A/C	Ⓒ	LA181CNW	18,000	1/4"	1/2"	0.22 oz./ft.	100'	50'	
H/P	H/P	Ⓒ Ⓜ	LA091HNP	9,800	1/4"	1/2"	0.22 oz./ft.	50'	25'	
	H/P	Ⓒ Ⓜ	LA121HNP	11,500	1/4"	1/2"	0.22 oz./ft.	50'	25'	
	H/P	Ⓒ Ⓜ	LA121HNM	11,500	1/4"	1/2"	0.22 oz./ft.	50'	25'	

***Each system is pre-charged with enough refrigerant to charge 25 ft. of line and the interior unit.

NOTE: Systems having the outdoor unit mounted above the indoor unit (e.g. basement installations) have the following additional requirement:
For systems with maximum elevation of 25 ft. (see chart above and Figure A), refrigerant lines must be oil trapped between 8 ft. and 16.4 ft. of elevation.
For systems with elevation of greater than 25 ft. (see chart above), refrigerant lines must be oil trapped at least every 16.4 ft. of elevation.

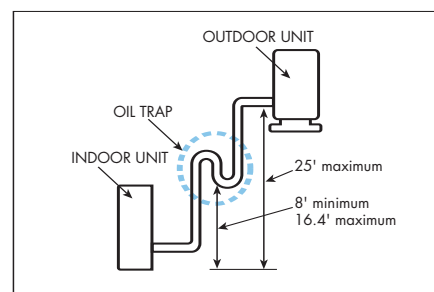


Figure A.
Example: 25 ft. maximum elevation.

MINI-SPLIT STANDARD AIR CONDITIONERS SINGLE ZONE

Mini-Split Standard systems utilize the same duct-free technology as Art Cool units, in a streamlined, low profile design. Models are available in a variety of sizes from 9,000 through 30,000 BTUs. LG's Mini-split standard air conditioners are easy-to-install, efficient and cost effective.

Available styles



9,000 BTUs

- LS090CE (A/C Model)
- C 9,000 BTUs **Cooling**
- LS090HE (H/P Model)
- C 9,800 BTUs **Cooling**
- H 9,800 BTUs **Heating**



Standard Features:

- R-410A Refrigerant
- Triple-filter air purifying system
- Dehumidifying mode
- Chaos Swing
- Jet Cool
- Cooling mode
- Heating mode (H/P model only)
- Fan mode
- Auto operation
- Manual power switch
- Defrost control (H/P model only)
- Temperature display on indoor unit
- Auto sleep mode
- Auto restart
- 24-Hour on/off timer
- Built-in low ambient standard, down to 0°F (cooling mode)
- Ultra-quiet operation
- Evaporator frost control

Interior Unit Includes:

- Wall unit
- Installation plate & hardware

- Remote control, batteries, holder & holder hardware
- Installation manual

Exterior Unit Includes:

- Exterior unit
- Exterior unit has sufficient refrigerant for charging indoor coil and a 25' line set

System Model #	LS090CE	LS090HE
Indoor Model #	LSN090CE	LSN090HE
Outdoor Model #	LSU090CE	LSU090HE
Performance		
Capacity (BTUs)	C 9,000	C 9,800 H 9,800
SEER	13	13
Air Circulation (CFM H/M/L)	250/210/170	330/280/230
Fan Speeds	4/Auto/Chaos	4/Auto/Chaos
Dehumidification (pts/hr)	2.6	3.0
Indoor dB(A)*	36/31/28	41/36/34
Outdoor dB(A)*	48	48
Electrical		
Rated Voltage Outdoor	115-60-1	115-60-1
Rated Voltage Indoor	36V DC	36V DC
Indoor Dimensions		
W x H x D (inches)	33 1/16 x 10 5/8 x 6 1/32	35 3/16 x 11 5/8 x 6 1/2
Weight (lbs.)	15.4	20.5
Outdoor Dimensions		
W x H x D (inches)	30 5/16 x 21 5/16 x 9 5/8	30 5/16 x 21 5/16 x 9 5/8
Weight (lbs.)	66.1	72.8
Thermostat Range		
Cooling / Heating (°F)	64-86	64-86/60-86

*LG verified sound ratings

12,000 BTUs

- LS120CE (A/C Model)
- C 11,500 BTUs **Cooling**
- LS120HE (H/P Model)
- C 11,500 BTUs **Cooling**
- H 11,500 BTUs **Heating**



Standard Features:

- R-410A Refrigerant
- Triple-filter air purifying system
- Dehumidifying mode
- Chaos Swing
- Jet Cool
- Cooling mode
- Heating mode (H/P model only)
- Fan mode
- Auto operation
- Manual power switch
- Defrost control (H/P model only)
- Temperature display on indoor unit
- Auto sleep mode
- Auto restart
- 24-Hour on/off timer
- Built-in low ambient standard, down to 0°F (cooling mode)
- Ultra-quiet operation
- Evaporator frost control

Interior Unit Includes:

- Wall unit
- Installation plate & hardware

- Remote control, batteries, holder & holder hardware
- Installation manual

Exterior Unit Includes:

- Exterior unit
- Exterior unit has sufficient refrigerant for charging indoor coil and a 25' line set

System Model #	LS120CE	LS120HE
Indoor Model #	LSN120CE	LSN120HE
Outdoor Model #	LSU120CE	LSU120HE
Performance		
Capacity (BTUs)	C 11,500	C 11,500 H 11,500
SEER	13	13
Air Circulation (CFM H/M/L)	330/280/230	330/280/230
Fan Speeds	4/Auto/Chaos	4/Auto/Chaos
Dehumidification (pts/hr)	3.0	3.0
Indoor dB(A)*	41/36/34	41/36/34
Outdoor dB(A)*	48	48
Electrical		
Rated Voltage Outdoor	115-1-60	115-1-60
Rated Voltage Indoor	36V DC	36V DC
Indoor Dimensions		
W x H x D (inches)	35 3/16 x 11 5/8 x 6 1/2	35 3/16 x 11 5/8 x 6 1/2
Weight (lbs.)	20.5	20.5
Outdoor Dimensions		
W x H x D (inches)	30 5/16 x 21 5/16 x 9 5/8	30 5/16 x 21 5/16 x 9 5/8
Weight (lbs.)	72.8	72.8
Thermostat Range		
Cooling / Heating (°F)	64-86	64-86/60-86

*LG verified sound ratings



18,000 BTUs

LS180CE (A/C Model)

C 18,000 BTUs **Cooling**

LS180HE (H/P Model)

C 19,500 BTUs **Cooling**

H 19,500 BTUs **Heating**



Standard Features:

- Multi Power System™
- R-410A Refrigerant
- Triple-filter air purifying system
- Dehumidifying mode
- Chaos Swing
- Jet Cool
- Cooling mode

- Heating mode (H/P model only)
- Fan mode
- Auto operation
- Manual power switch
- Defrost control (H/P model only)
- Temperature display on indoor unit
- Auto sleep mode
- Auto restart

Interior Unit Includes:

- 24-Hour on/off timer
- Ultra-quiet operation
- Evaporator frost control
- Wall unit
- Installation plate & hardware
- Remote control, batteries, holder & holder hardware
- Installation manual

Exterior Unit Includes:

- Exterior unit
- Exterior unit has sufficient refrigerant for charging indoor coil and a 25' line set

System Model #	LS180CE	LS180HE
Indoor Model #	LSN180CE	LSN180HE
Outdoor Model #	LSU180CE	LSU180HE
Performance		
Capacity (BTUs)	C 18,000/17,800	C 19,500/19,000 H 19,500/19,000
SEER	13	13
Air Circulation (CFM H/M/L)	460/380/320	530/450/370
Fan Speeds	4/Auto/Chaos	4/Auto/Chaos
Dehumidification (pts/hr)	5.3	6.6
Indoor dB(A)*	41/38/36	46/41/38
Outdoor dB(A)*	55	57
Electrical		
Rated Voltage Outdoor	230/208-60-1	230/208-60-1
Rated Voltage Indoor	36V DC	36V DC
Indoor Dimensions		
W x H x D (inches)	42 15/16 x 11 13/16 x 7 1/32	42 15/16 x 11 13/16 x 7 1/32
Weight (lbs.)	28.6	28.6
Outdoor Dimensions		
W x H x D (inches)	34 5/16 x 25 13/16 x 12 5/8	34 5/16 x 31 1/2 x 12 5/8
Weight (lbs.)	149.9	169.6
Thermostat Range		
Cooling / Heating (°F)	64-86	64-86/60-86

*LG verified sound ratings

24,000 BTUs

LS240CE (A/C Model)

C 22,500 BTUs **Cooling**

LS240HE (H/P Model)

C 22,500 BTUs **Cooling**

H 22,500 BTUs **Heating**



Standard Features:

- Multi Power System™
- R-410A Refrigerant
- Triple-filter air purifying system
- Dehumidifying mode
- Chaos Swing
- Jet Cool
- Cooling mode

- Heating mode (H/P model only)
- Fan mode
- Auto operation
- Manual power switch
- Defrost control (H/P model only)
- Temperature display on indoor unit
- Auto sleep mode
- Auto restart

Interior Unit Includes:

- 24-Hour on/off timer
- Ultra-quiet operation
- Evaporator frost control
- Wall unit
- Installation plate & hardware
- Remote control, batteries, holder & holder hardware

Exterior Unit Includes:

- Exterior unit
- Exterior unit has sufficient refrigerant for charging indoor coil and a 25' line set

System Model #	LS240CE	LS240HE
Indoor Model #	LSN240CE	LSN240HE
Outdoor Model #	LSU240CE	LSU240HE
Performance		
Capacity (BTUs)	C 22,500/22,100	C 22,500/22,100 H 22,500/22,100
SEER	13	13
Air Circulation (CFM H/M/L)	530/450/370	530/450/370
Fan Speeds	4/Auto/Chaos	4/Auto/Chaos
Dehumidification (pts/hr)	6.6	6.6
Indoor dB(A)*	46/41/38	46/41/38
Outdoor dB(A)*	57	57
Electrical		
Rated Voltage Outdoor	230/208-60-1	230/208-60-1
Rated Voltage Indoor	36V DC	36V DC
Indoor Dimensions		
W x H x D (inches)	42 15/16 x 11 13/16 x 7 1/32	42 15/16 x 11 13/16 x 7 1/32
Weight (lbs.)	28.6	28.6
Outdoor Dimensions		
W x H x D (inches)	34 5/16 x 31 1/2 x 12 5/8	34 5/16 x 31 1/2 x 12 5/8
Weight (lbs.)	169.6	169.6
Thermostat Range		
Cooling / Heating (°F)	64-86	64-86/60-86

*LG verified sound ratings



30,000 BTUs

- LS302CE** (A/C Model)
- C** 28,000 BTUs **Cooling**
- LS302HE** (H/P Model)
- C** 28,000 BTUs **Cooling**
- H** 29,000 BTUs **Heating**



EXPECTED MID-YEAR 2007

ELECTRICAL & REFRIGERATION • QUICK REFERENCE

Electrical Specifications									
	Type	System Model #	BTUs	Voltage		Rated Amps	MCA*	MOP**	
				Indoor	Outdoor				
Mini-Split	A/C	C	LS090CE	9,000	36V DC	115	7.0	15	15
Standard	A/C	C	LS120CE	11,500	36V DC	115	10.5	15	20
Single Zone	A/C	C	LS180CE	18,000	36V DC	230/208	8.6/9.5	15	20
	A/C	C	LS240CE	22,500	36V DC	230/208	11.5/12.5	20	30
	A/C	C	LS302CE	TBD	TBD	230/208	TBD	TBD	TBD
	H/P	C H	LS090HE	9,800	36V DC	115	10.5	15	20
	H/P	C H	LS120HE	11,500	36V DC	115	10.5	15	20
	H/P	C H	LS180HE	19,500	36V DC	230/208	11.5/12.5	20	30
	H/P	C H	LS240HE	22,500	36V DC	230/208	11.5/12.5	20	30
	H/P	C H	LS302HE	TBD	TBD	230/208	TBD	TBD	TBD

All equipment single phase.

*Minimum Circuit Ampacity; **Maximum Overcurrent Protection; ***For LS180HE, LS240CE/HE

NOTE: Please see local electrical codes for proper wire specifications.

Wire Size	
Minimum AWG	14-3
	12-3***
Indoor/Outdoor Connecting Cable Minimum AWG	18-4

Refrigerant Line & Formula Specifications***									
	Type	System Model #	BTUs	Pipe size		Additional Refrigerant	Max. length each pipe	Max. elevation	
				Liquid	Suction				
Mini Split	A/C	C	LS090CE	9,000	1/4"	3/8"	0.22 oz./ft.	50'	25'
Standard	A/C	C	LS120CE	11,500	1/4"	1/2"	0.22 oz./ft.	50'	25'
Single Zone	A/C	C	LS180CE	18,000	1/4"	1/2"	0.22 oz./ft.	100'	50'
	A/C	C	LS240CE	22,500	1/4"	5/8"	0.22 oz./ft.	100'	50'
	A/C	C	LS302CE	TBD	TBD	TBD	TBD	TBD	50'
	H/P	C H	LS090HE	9,800	1/4"	1/2"	0.22 oz./ft.	50'	25'
	H/P	C H	LS120HE	11,500	1/4"	1/2"	0.22 oz./ft.	50'	25'
	H/P	C H	LS180HE	19,500	1/4"	5/8"	0.22 oz./ft.	100'	50'
	H/P	C H	LS240HE	22,500	1/4"	5/8"	0.22 oz./ft.	100'	50'
	H/P	C H	LS302HE	TBD	TBD	TBD	TBD	TBD	TBD

***Each system is pre-charged with enough refrigerant to charge 25 ft. of line and the interior unit.

NOTE: Systems having the outdoor unit mounted above the indoor unit (e.g. basement installations) have the following additional requirement:
 For systems with elevation of 25 ft. (see chart above and figure A), refrigerant lines must be oil trapped between 8 ft. and 16.4 ft. of elevation.
 For systems with elevation of greater than 25 ft. (see chart above), refrigerant lines must be oil trapped at least every 16.4 ft. of elevation.

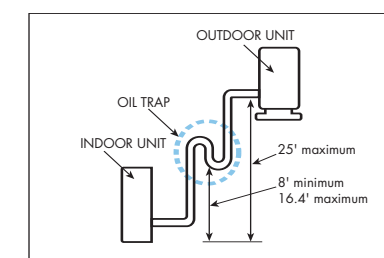


Figure A. Example: 25 ft. maximum elevation.

LG INTERNET SALES POLICY Duct Free Air Conditioning Products

LG's expressed Duct Free Air Conditioning warranty policy applies only to products sold and installed by qualified air conditioning contractors.

Because products sold via the Internet cannot be assured of a quality installation by a qualified air conditioning contractor, therefore, LG's expressed warranty may not apply to internet sales.

LG supports and recommends that a qualified air conditioning contractor properly size and install all LG Duct Free Air Conditioning products for optimal performance and long life.

FOR THE HVAC PROFESSIONAL

INSTALLATION • MATERIALS

Don't forget to BUY...

- Mounting screws and anchors (wall mount and ceiling cassette)
- Optional condensate pump (interior wall installation only)
- 1/2" condensate drain tubing
- Hose clamps
- For wall-mounted: Four #18 AWG conductor cable to connect indoor and outdoor units (See local Code)
- For floor standing: Three #14 AWG conductor cable to connect indoor and outdoor units (See local Code)
- Closed cell insulating tubing for suction line
- Closed cell insulating tubing for heat pump line (heat pump models only)
- Refrigerant line
- Electrical tape
- Condenser mounting pad
- Disconnect and wiring for condenser unit
- Plastic duct and installation hardware to conceal connecting tubing on exterior walls
- Anchor bolts (optional for floor standing)

Don't forget to BRING...

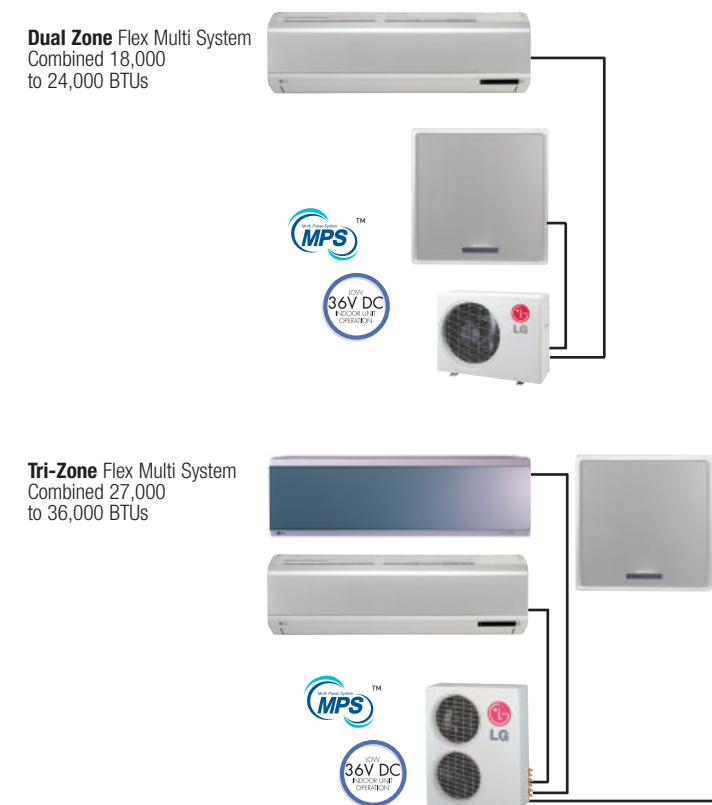
- Level gauge
- 2 3/4" hole core drill
- Flaring tool set
- Gas leak detector
- Vacuum pump
- Gauge manifold
- Micron gauge
- R-410A Service Port Adaptor

FLEX MULTI SPLIT AIR CONDITIONERS DUAL ZONE & TRI-ZONE

Flex Multi Split Systems

The larger, Flex Multi Split systems operate two or three interior units that are mounted in separate rooms. Each indoor unit comes with its own remote control, allowing the customer to set the temperature individually in different rooms. These units are connected to a single exterior unit.

9,000 and 12,000 Flex Multi indoor units can be combined to achieve between 18,000 and 24,000 BTUs on a Dual Zone system, and from 27,000 to 36,000 BTUs on a Tri-Zone system. The interior units are available in a variety of styles including Art Cool and Standard models. Both Dual Zone and Tri-Zone are available in Cooling Only or Heat Pump systems.



Available styles and finishes



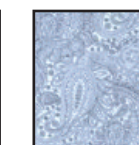
Flex Multi Split
Art Cool Indoor Unit
Mirror Finish



Standard Mirror
PSAPECR10



Silver
PSAPECV10



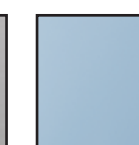
Blue
PSAPECB10



Flex Multi Split
Art Cool Indoor Unit Metal Finish



Standard Metal
PSAPPCMB10



Blue
PSAPPCB10



White Wood
PSAPPCW10



Wood
PSAPPCD10



VanGogh
PSAPPA10



Sisley
PSAPPAS10



Flex Multi Split
Standard Indoor Unit



18,000-24,000 BTUs Dual Zone

Available indoor unit styles – See page 18 for color options.



Mirror Finish^{CE, S}
12,000 BTUs Indoor Model #s:
LMAN121CNM, LMAN121HNM



Art Cool Metal Finish^{†, S}
9,000 BTUs Indoor Model #s:
LMAN090CNS, LMAN090HNS
12,000 BTUs Indoor Model #s:
LMAN120CNS, LMAN120HNS



Standard^{CE}
9,000 BTUs Indoor Model #s:
LMN090CE, LMN090HE
12,000 BTUs Indoor Model #s:
LMN120CE, LMN120HE

Outdoor Unit LMU240CE

Choose any two indoor cooling units for a combined 18,000 - 24,000 BTUs cooling. Pick the same style, or mix and match.



Outdoor Unit LMU240CE

Outdoor Unit LMU240HE

Choose any two indoor heat pump units for a combined 18,000 - 24,000 BTUs heating/cooling. Pick the same style, or mix and match.



Outdoor Unit LMU240HE



Model #	LMN090CE	LMAN090CNS	LMN120CE	LMAN120CNS	LMAN121CNM
Performance					
Capacity (BTUs)	9,000/8,850	9,000/8,850	12,000/11,800	12,000/11,800	12,000/11,800
Air Circulation (CFM H/M/L)	250/210/170**	264/230/177**	330/280/230**	265/230/177**	330/261/194**
Fan Speeds	4/Auto/Chaos	4/Auto/Chaos	4/Auto/Chaos	4/Auto/Chaos	4/Auto/Chaos
Dehumidification (pts/hr)	2.3	2.3	2.5	3.0	2.5
Indoor dB(A)*	31/29/22	37/31/27	39/25/21	43/39/31	39/25/21
Outdoor dB(A)*	50	50	50	50	50
Electrical					
Rated Voltage Outdoor	230/208-60-1	230/208-60-1	230/208-60-1	230/208-60-1	230/208-60-1
Rated Voltage Indoor	36V DC	36V DC	36V DC	36V DC	36V DC
Indoor Dimensions					
W x H x D (inches)	33 1/16 x 6 1/32	22 13/32 x 5 3/8 x	35 3/16 x 6 1/2	22 13/32 x 5 3/8 x	36 x 6 1/2
Weight (lbs.)	15.4**	24.9**	20.5**	24.9**	20.5**
Outdoor Dimensions					
W x H x D (inches)	40 5/32 x 34 3/16 x 17 5/16	40 5/32 x 34 3/16 x 17 5/16	40 5/32 x 34 3/16 x 17 5/16	40 5/32 x 34 3/16 x 17 5/16	40 5/32 x 34 3/16 x 17 5/16
Weight (lbs.)	139.0	139.0	139.0	139.0	139.0
Thermostat Range					
Cooling / Heating (°F)	64-86	64-86	64-86	64-86	64-86

*LG verified sound ratings

**Per indoor unit

18,000-24,000 BTUs Dual Zone

Features:

- Changeable front color panel option^S
- Multi Power System™
- R-410A Refrigerant
- Plasma Air Purifying System^S
- Triple-filter air purifying system^{CE}
- Self cleaning indoor coil
- Dehumidifying mode
- Chaos Swing
- Jet Cool
- Three-way cooling[†]
- Cooling mode
- Heating mode (H/P Model only)
- Fan mode
- Auto operation
- Manual power switch
- Defrost control (H/P model only)
- Temperature display on indoor unit
- Auto sleep mode
- Auto restart
- 24-Hour on/off timer
- Evaporator frost control
- Ultra-quiet operation
- 2 Remote controls w/batteries, 2 holders & holder hardware
- Installation manual

Exterior Unit Includes:

- Exterior unit
- Exterior unit has sufficient refrigerant for charging 2 indoor coils and a 25' line set per indoor unit

Interior Unit Includes:

- 2 Wall units
- 2 Wall unit installation plates & hardware

Model #	LMN090HE	LMAN090HNS	LMN120HE	LMAN120HNS	LMAN121HNM
Performance					
Capacity (BTUs)	9,000/8,850	9,000/8,850	12,000/11,800	12,000/11,800	12,000/11,800
Air Circulation (CFM H/M/L)	250/210/170**	264/230/177**	330/280/230**	318/261/194**	330/261/194**
Fan Speeds	4/Auto/Chaos	4/Auto/Chaos	4/Auto/Chaos	4/Auto/Chaos	4/Auto/Chaos
Dehumidification (pts/hr)	2.3	2.3	2.5	3.0	2.5
Indoor dB(A)*	31/29/22	37/31/27	39/25/21	43/39/31	39/25/21
Outdoor dB(A)*	50	50	50	50	50
Electrical					
Rated Voltage Outdoor	230/208-60-1	230/208-60-1	230/208-60-1	230/208-60-1	230/208-60-1
Rated Voltage Indoor	36V DC	36V DC	36V DC	36V DC	36V DC
Indoor Dimensions					
W x H x D (inches)	33 1/16 x 6 1/32	22 13/32 x 5 3/8 x	35 3/16 x 6 1/2	22 13/32 x 5 3/8 x	36 x 6 1/2
Weight (lbs.)	15.4**	24.9**	20.5**	24.9**	20.5**
Outdoor Dimensions					
W x H x D (inches)	40 5/32 x 34 3/16 x 17 5/16	40 5/32 x 34 3/16 x 17 5/16	40 5/32 x 34 3/16 x 17 5/16	40 5/32 x 34 3/16 x 17 5/16	40 5/32 x 34 3/16 x 17 5/16
Weight (lbs.)	139.0	139.0	139.0	139.0	139.0
Thermostat Range					
Cooling / Heating (°F)	64-86/60-86	64-86/60-86	64-86/60-86	64-86/60-86	64-86/60-86

*LG verified sound ratings

**Per indoor unit



27,000-36,000 BTUs Tri-Zone

Available indoor unit styles – See page 18 for color options.



Mirror Finish^{CE}
12,000 BTUs Indoor Model #s:
LMAN121CNM, LMAN121HNM



Art Cool Metal Finish^{HS}
9,000 BTUs Indoor Model #s:
LMAN090CNS, LMAN090HNS
12,000 BTUs Indoor Model #s:
LMAN120CNS, LMAN120HNS



Standard^{CE}
9,000 BTUs Indoor Model #s:
LMN090CE, LMN090HE
12,000 BTUs Indoor Model #s:
LMN120CE, LMN120HE

Outdoor Unit LMU360CE

Choose any three indoor cooling units for a combined 27,000 - 36,000 BTUs cooling. Pick the same style, or mix and match.



Outdoor Unit LMU360CE

Outdoor Unit LMU360HE

Choose any three indoor heat units for a combined 27,000 - 36,000 BTUs heating/cooling. Pick the same style, or mix and match.



Outdoor Unit LMU360HE



Model #	LMN090CE	LMAN090CNS	LMN120CE	LMAN120CNS	LMAN121CNM
Performance					
Capacity (BTUs)	9,000/8,850	9,000/8,850	12,000/11,800	12,000/11,800	12,000/11,800
Air Circulation (CFM H/M/L)	250/210/170**	264/230/177**	330/280/230**	265/230/177**	330/261/194**
Fan Speeds	4/Auto/Chaos	4/Auto/Chaos	4/Auto/Chaos	4/Auto/Chaos	4/Auto/Chaos
Dehumidification (pts/hr)	2.3	2.3	2.5	3.0	2.5
Indoor dB(A)*	31/29/22	37/31/27	39/25/21	43/39/31	39/25/21
Outdoor dB(A)*	50	50	50	50	50
Electrical					
Rated Voltage Outdoor	230/208-60-1	230/208-60-1	230/208-60-1	230/208-60-1	230/208-60-1
Rated Voltage Indoor	36V DC	36V DC	36V DC	36V DC	36V DC
W x H x D (inches)	10 5/8 x 6 1/32	22 13/32 x 5 3/8 x	11 x 6 1/2	22 13/32 x 5 3/8 x	11 3/32 x 6 1/2
Weight (lbs.)	15.4**	24.9**	20.5**	24.9**	20.5**
Outdoor Dimensions					
W x H x D (inches)	41 5/32 x 44 7/8 x 17 5/16	41 5/32 x 44 7/8 x 17 5/16	41 5/32 x 44 7/8 x 17 5/16	41 5/32 x 44 7/8 x 17 5/16	41 5/32 x 44 7/8 x 17 5/16
Weight (lbs.)	172.0	172.0	172.0	172.0	172.0
Thermostat Range					
Cooling / Heating (°F)	64-86	64-86	64-86	64-86	64-86

*LG verified sound ratings
**Per indoor unit

27,000-36,000 BTUs Tri-Zone

Features:

- Changeable front color panel option^S
- Multi Power System™
- R-410A Refrigerant
- Plasma Air Purifying System^S
- Triple-filter air purifying system^{CE}
- Self cleaning indoor coil
- Dehumidifying mode
- Chaos Swing
- Jet Cool
- Three-way cooling†
- Cooling mode
- Heating mode (H/P Model only)
- Fan mode
- Auto operation
- Manual power switch
- Defrost control (H/P model only)
- Temperature display on indoor unit
- Auto sleep mode
- Auto restart
- 24-Hour on/off timer
- Evaporator frost control
- Ultra-quiet operation
- 3 Remote controls w/batteries, 3 holders & holder hardware
- Installation manual

Exterior Unit Includes:

- Exterior unit
- Exterior unit has sufficient refrigerant for charging 3 indoor coils and a 25' line set per indoor unit

Interior Unit Includes:

- 3 Wall units
- 3 Wall unit installation plates & hardware

Model #	LMN090HE	LMAN090HNS	LMN120HE	LMAN120HNS	LMAN121HNM
Performance					
Capacity (BTUs)	9,000/8,850 9,000/9,000	9,000/8,850 9,000/9,000	12,000/11,800 12,000/12,000	12,000/11,800 12,000/12,000	12,000/11,800 12,000/12,000
Air Circulation (CFM H/M/L)	250/210/170**	264/230/177**	330/280/230**	318/261/194**	330/261/194**
Fan Speeds	4/Auto/Chaos	4/Auto/Chaos	4/Auto/Chaos	4/Auto/Chaos	4/Auto/Chaos
Dehumidification (pts/hr)	2.3	2.3	2.5	3.0	2.5
Indoor dB(A)*	31/29/22	37/31/27	39/25/21	43/39/31	39/25/21
Outdoor dB(A)*	50	50	50	50	50
Electrical					
Rated Voltage Outdoor	230/208-60-1	230/208-60-1	230/208-60-1	230/208-60-1	230/208-60-1
Rated Voltage Indoor	36V DC	36V DC	36V DC	36V DC	36V DC
Indoor Dimensions	33 1/16 x	22 13/32 x	35 3/16 x	22 13/32 x	36 x
W x H x D (inches)	10 5/8 x 6 1/32	22 13/32 x 5 3/8 x	11 x 6 1/2	22 13/32 x 5 3/8 x	11 3/32 x 6 1/2
Weight (lbs.)	15.4**	24.9**	20.5**	24.9**	20.5**
Outdoor Dimensions					
W x H x D (inches)	41 5/32 x 44 7/8 x 17 5/16	41 5/32 x 44 7/8 x 17 5/16	41 5/32 x 44 7/8 x 17 5/16	41 5/32 x 44 7/8 x 17 5/16	41 5/32 x 44 7/8 x 17 5/16
Weight (lbs.)	172.0	172.0	172.0	172.0	172.0
Thermostat Range					
Cooling / Heating (°F)	64-86/60-86	64-86/60-86	64-86/60-86	64-86/60-86	64-86/60-86

*LG verified sound ratings
**Per indoor unit



Electrical Specifications										
Zone	Type	Model	BTUs	Voltage		Rated Amps	MCA*	MOP**		
				Indoor	Outdoor					
Flex Multi Split Indoor Units	A/C	C	LMN090CE	9,000	36V DC	—	0.5	—	—	
	A/C	C	LMAN090CNS	9,000	36V DC	—	1.3	—	—	
	A/C	C	LMN120CE	12,000	36V DC	—	0.5	—	—	
	A/C	C	LMAN120CNS	12,000	36V DC	—	1.3	—	—	
	A/C	C	LMAN121CNM	12,000	36V DC	—	0.5	—	—	
	H/P	C	H	LMN090HE	9,000	36V DC	—	0.5	—	—
	H/P	C	H	LMAN090HNS	9,000	36V DC	—	1.3	—	—
	H/P	C	H	LMN120HE	12,000	36V DC	—	0.5	—	—
	H/P	C	H	LMAN120HNS	12,000	36V DC	—	1.3	—	—
	H/P	C	H	LMAN121HNM	12,000	36V DC	—	0.5	—	—
Outdoor Units	A/C	C	LMU240CE	24,000		230/208	11.1	20	25	
	A/C	C	LMU360CE	36,000		230/208	16.6	30	40	
	H/P	C	H	LMU240HE	24,000		230/208	11.1	20	25
	H/P	C	H	LMU360HE	36,000		230/208	16.6	30	40

All equipment single phase.

*Minimum Circuit Ampacity; **Maximum Overcurrent Protection; *** For LMU360CE, LMU360HE

NOTE: Please see local electrical codes for proper wire specifications.

Wire Size	
Minimum AWG	14-3
	12-3***
Indoor/Outdoor Connecting Cable Minimum AWG	18-4

Refrigerant Line & Formula Specifications***

Type	Model	BTUs	Pipe size		Additional Refrigerant	Max. length each pipe	Max. elevation			
			Liquid	Suction						
Flex Multi Split	A/C	C	LMN090CE	9,000	1/4"	3/8"	0.22 oz./ft.	50'	25'	
	A/C	C	LMAN090CNS	9,000	1/4"	3/8"	0.22 oz./ft.	50'	25'	
	A/C	C	LMN120CE	12,000	1/4"	3/8"	0.22 oz./ft.	50'	25'	
	A/C	C	LMAN120CNS	12,000	1/4"	3/8"	0.22 oz./ft.	50'	25'	
	A/C	C	LMAN121CNM	12,000	1/4"	3/8"	0.22 oz./ft.	50'	25'	
	H/P	C	H	LMN090HE	9,000	1/4"	3/8"	0.22 oz./ft.	50'	25'
	H/P	C	H	LMAN090HNS	9,000	1/4"	3/8"	0.22 oz./ft.	50'	25'
	H/P	C	H	LMN120HE	12,000	1/4"	3/8"	0.22 oz./ft.	50'	25'
	H/P	C	H	LMAN120HNS	12,000	1/4"	3/8"	0.22 oz./ft.	50'	25'
	H/P	C	H	LMAN121HNM	12,000	1/4"	3/8"	0.22 oz./ft.	50'	25'

***Dual Zone: exterior unit has sufficient refrigerant for charging two indoor coils and a 25 ft. line set per indoor unit.
Tri Zone: exterior unit has sufficient refrigerant for charging three indoor coils and a 25 ft. line set per indoor unit.

NOTE: Systems having the outdoor unit mounted above the indoor unit (e.g. basement installations) have the following additional requirement:

For systems with maximum elevation of 25 ft. (see chart above and Figure A), refrigerant lines must be oil trapped between 8 ft. and 16.4 ft. of elevation.

For systems with elevation of greater than 25 ft. (see chart above), refrigerant lines must be oil trapped at least every 16.4 ft. of elevation.

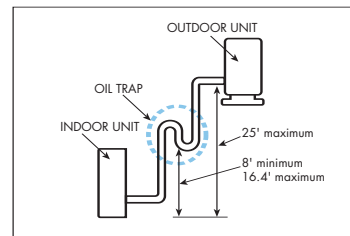


Figure A. Example: 25 ft. maximum elevation.

DUCT-FREE FLOOR STANDING & CEILING CASSETTE AIR CONDITIONERS

High Capacity Split Systems

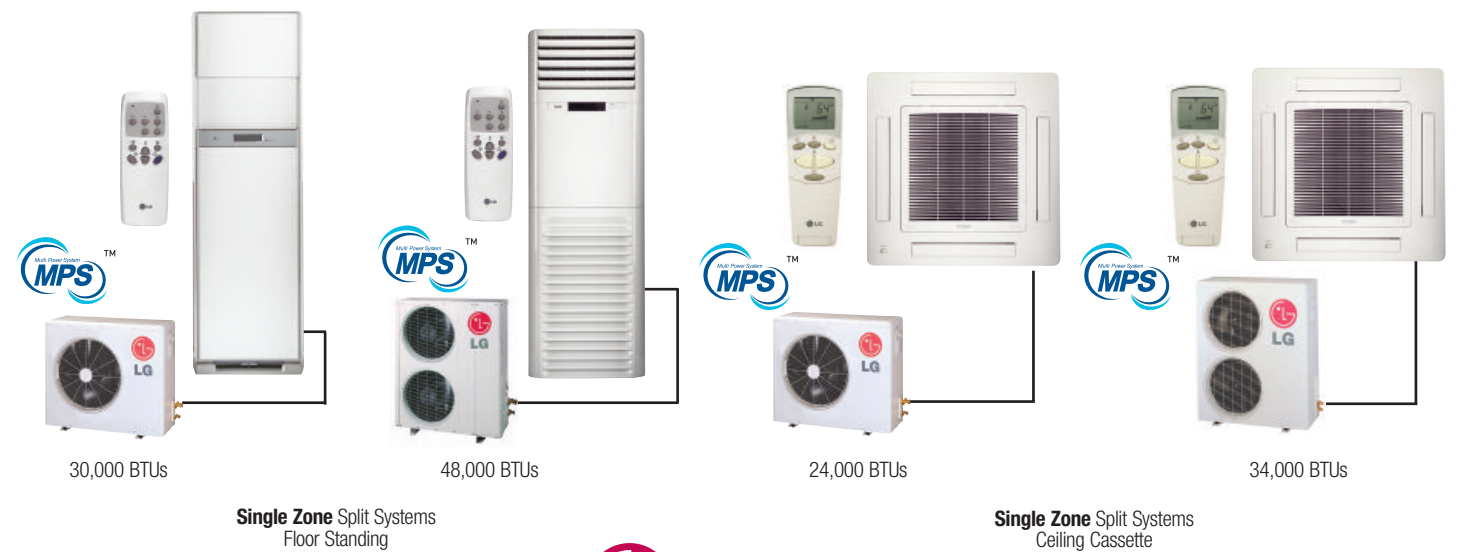
The floor-standing and ceiling cassette models are ideal for light commercial applications, and work well in large, open spaces. The ceiling cassette is a useful alternative when floor space is limited.

The outdoor unit for both operate on high-voltage (230/208) power and utilize one or two compressors, depending on the size.



Duct-Free Split Floor Standing Indoor Units White Finish

Duct-Free Split Ceiling Cassette Indoor Units White Finish



Single Zone Split Systems Floor Standing

Single Zone Split Systems Ceiling Cassette



30,000 BTUs

LF300CP (A/C Model)
 30,000 BTUs Cooling



Standard Features:

- Multi Power System™
- R-22 Refrigerant
- Chaos Swing
- Three dimensional cooling**
- Jet Cool
- Cooling mode
- Dehumidifying mode
- Evaporator frost control
- 7-Hour on/off timer
- Auto restart
- Auto operation
- Plasma Air Purifying System**
- Temperature display on indoor unit
- Built-in remote control holder**

- Control lock function
- Ultra quiet turbo fan

Interior Unit Includes:

- Floor standing unit
- Remote control and batteries
- Installation manual

Exterior Unit Includes:

- Exterior unit
- Exterior unit has sufficient refrigerant for charging indoor coil and a 25' line set

System Model #	LF300CP
Indoor Model #	LFN300CP
Outdoor Model #	LFU300CP
Performance	
Capacity (BTUs)	28,000/28,000
SEER	13
Air Circulation (CFM H/M/L)	671/565/459
Fan Speeds (Cooling/Fan)	4/3
Dehumidification (pts/hr)	7.8
Indoor dB(A)*	45/42/40
Outdoor dB(A)*	53
Electrical	
Rated Voltage Outdoor	230/208-60-1
Rated Voltage Indoor	230/208
Indoor Dimensions	
W x H x D (inches)	22 13/32 x 71 21/32 x 12 1/4
Weight (lbs.)	72.7
Outdoor Dimensions	
W x H x D (inches)	34 5/16 x 25 13/16 x 12 19/32
Weight (lbs.)	136.6
Thermostat Range	
Cooling (°F)	61-86

*LG verified sound ratings

**For LF300CP

48,000 BTUs

LF480CE (A/C Model)
 48,000 BTUs Cooling



- Control lock function
- Ultra quiet turbo fan

Interior Unit Includes:

- Floor standing unit
- Remote control and batteries
- Installation manual

Exterior Unit Includes:

- Exterior unit
- Exterior unit has sufficient refrigerant for charging indoor coil and a 25' line set

System Model #	LF480CE
Indoor Model #	LFN480CE
Outdoor Model #	LFU480CE
Performance	
Capacity (BTUs)	48,000/48,000
SEER	13
Air Circulation (CFM H/M/L)	1,236/1,059/882
Fan Speeds (Cooling/Fan)	3/3
Dehumidification (pts/hr)	8.7
Indoor dB(A)*	56/53/51
Outdoor dB(A)*	58
Electrical	
Rated Voltage Outdoor	230/208-60-1
Rated Voltage Indoor	230/208
Indoor Dimensions	
W x H x D (inches)	23 7/32 x 71 1/4 x 17 5/16
Weight (lbs.)	127.9
Outdoor Dimensions	
W x H x D (inches)	35 7/16 x 48 7/32 x 14 9/16
Weight (lbs.)	198.4
Thermostat Range	
Cooling (°F)	61-86

*LG verified sound ratings

24,000 BTUs

LC240CP (A/C Model)
 24,000 BTUs Cooling



Standard Features:

- Multi Power System™
- R-410A Refrigerant
- Internal condensate pump included
- Swirl Wind
- Four-way cooling
- Jet Cool
- Cooling mode
- Dehumidifying mode
- Fan mode
- Evaporator frost control
- 24-Hour on/off timer
- Auto restart
- Auto operation
- Plasma Air Purifying System

- Temperature display on remote
- Ultra quiet turbo fan

Interior Unit Includes:

- Ceiling unit
- Wired control and wireless remote control with batteries
- Installation manual

Exterior Unit Includes:

- Exterior unit
- Exterior unit has sufficient refrigerant for charging indoor coil and a 25' line set

System Model #	LC240CP
Indoor Model #	LCN240CP
Outdoor Model #	LCU240CP
Performance	
Capacity (BTUs)	24,000/23,500
SEER	13
Air Circulation (CFM H/M/L)	650/600/550
Fan Speeds (Cooling/Fan)	5/4
Dehumidification (pts/hr)	6.3
Indoor dB(A)*	38/35/32
Outdoor dB(A)*	55
Electrical	
Rated Voltage Outdoor	230/208-60-1
Rated Voltage Indoor	230/208
Indoor Dimensions	
W x H x D (inches)	33 1/16 x 33 1/16 x 8 7/8
Weight (lbs.)	57.3
Outdoor Dimensions	
W x H x D (inches)	34 1/4 x 31 1/2 x 12 5/8
Weight (lbs.)	160.0
Thermostat Range	
Cooling (°F)	64-86

*LG verified sound ratings

System Model #	LC340CP
Indoor Model #	LCN340CP
Outdoor Model #	LCU340CP
Performance	
Capacity (BTUs)	34,000/33,500
SEER	13
Air Circulation (CFM H/M/L)	850/800/750
Fan Speeds (Cooling/Fan)	5/4
Dehumidification (pts/hr)	7.8
Indoor dB(A)*	40/37/34
Outdoor dB(A)*	58
Electrical	
Rated Voltage Outdoor	230/208-60-1
Rated Voltage Indoor	230/208
Indoor Dimensions	
W x H x D (inches)	33 1/16 x 33 1/16 x 8 7/8
Weight (lbs.)	57.3
Outdoor Dimensions	
W x H x D (inches)	35 7/16 x 45 7/8 x 14 9/16
Weight (lbs.)	190.0
Thermostat Range	
Cooling (°F)	64-86

*LG verified sound ratings



Electrical Specifications [†]								
	Type	System #	BTUs	Voltage		Rated Amps	MCA*	MOP**
				Indoor	Outdoor			
Floor Standing	A/C	LF300CP	28,000	230/208	230/208	11.5/11.5	20	30
	A/C	LF480CP	48,000	230/208	230/208	20.0/20.0	30	40
Ceiling Cassette	A/C	LC240CP	24,000	230/208	230/208	11.5/12.4	20	30
	A/C	LC340CP	34,000	230/208	230/208	11.5/16.5	30	40

All equipment single phase.

*Minimum Circuit Ampacity;
**Maximum Overcurrent Protection;

NOTE: Please see local electrical codes for proper wire specifications.

Wire Size	
Minimum AWG	14-3
Indoor/Outdoor Connecting Cable Minimum AWG	14-3

Refrigerant Line Specifications [†]								
	Type	System #	BTUs	Pipe size		Additional Refrigerant	Max. length each pipe	Max. elevation
				Liquid	Suction			
Floor Standing	A/C	LF300CP	28,000	3/8"	5/8"	0.32 oz./ft.	100'	66'
	A/C	LF480CP	48,000	3/8"	3/4"	0.42 oz./ft.	131'	82'
Ceiling Cassette	A/C	LC240CP	24,000	1/4"	1/2"	0.32 oz./ft.	100'	50'
	A/C	LC340CP	34,000	1/4"	5/8"	0.42 oz./ft.	115'	66'

[†]Each system is pre-charged with enough refrigerant to charge 25 ft. of line and the interior unit.

NOTE: Systems having the outdoor unit mounted above the indoor unit (e.g. basement installations) have the following additional requirement:
For systems with maximum elevation of 25 ft. (see chart above and Figure A), refrigerant lines must be oil trapped between 8 ft. and 16.4 ft. of elevation.
For systems with elevation of greater than 25 ft. (see chart above), refrigerant lines must be oil trapped at least every 16.4 ft. of elevation.

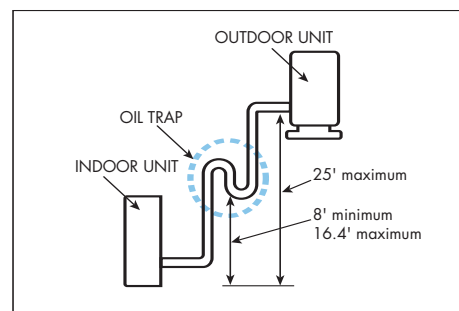


Figure A. Example: 25 ft. maximum elevation.

PACKAGED TERMINAL AIR CONDITIONERS

Ultra quiet operation is the hallmark of LG's new line of PTAC products. Low decibel levels and outstanding sound prevention rating make this your best choice for a quiet environment. And with efficiency ratings up to 12.5 EER, these units are also your energy efficient choice.

Other features include standard connections for remote thermostat and front desk controls. Gold Fin™ technology protects the unit from the corrosive effects of outside air and extends the operating life of PTAC models. And the industry standard size makes installation easy and economical.



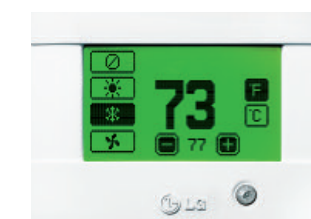
7,000 – 15,000 BTUs



Digital Control Panel



Manual Control Panel



Wireless Digital Thermostat

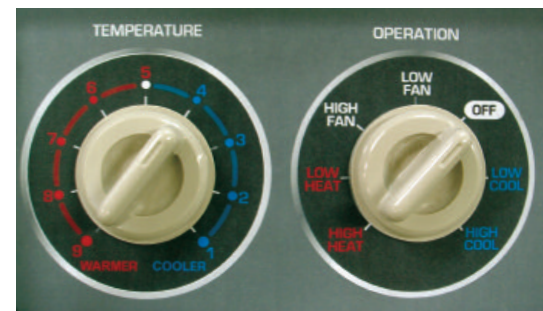


PTAC Features & Benefits



Digital Control Display Includes:

- **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.



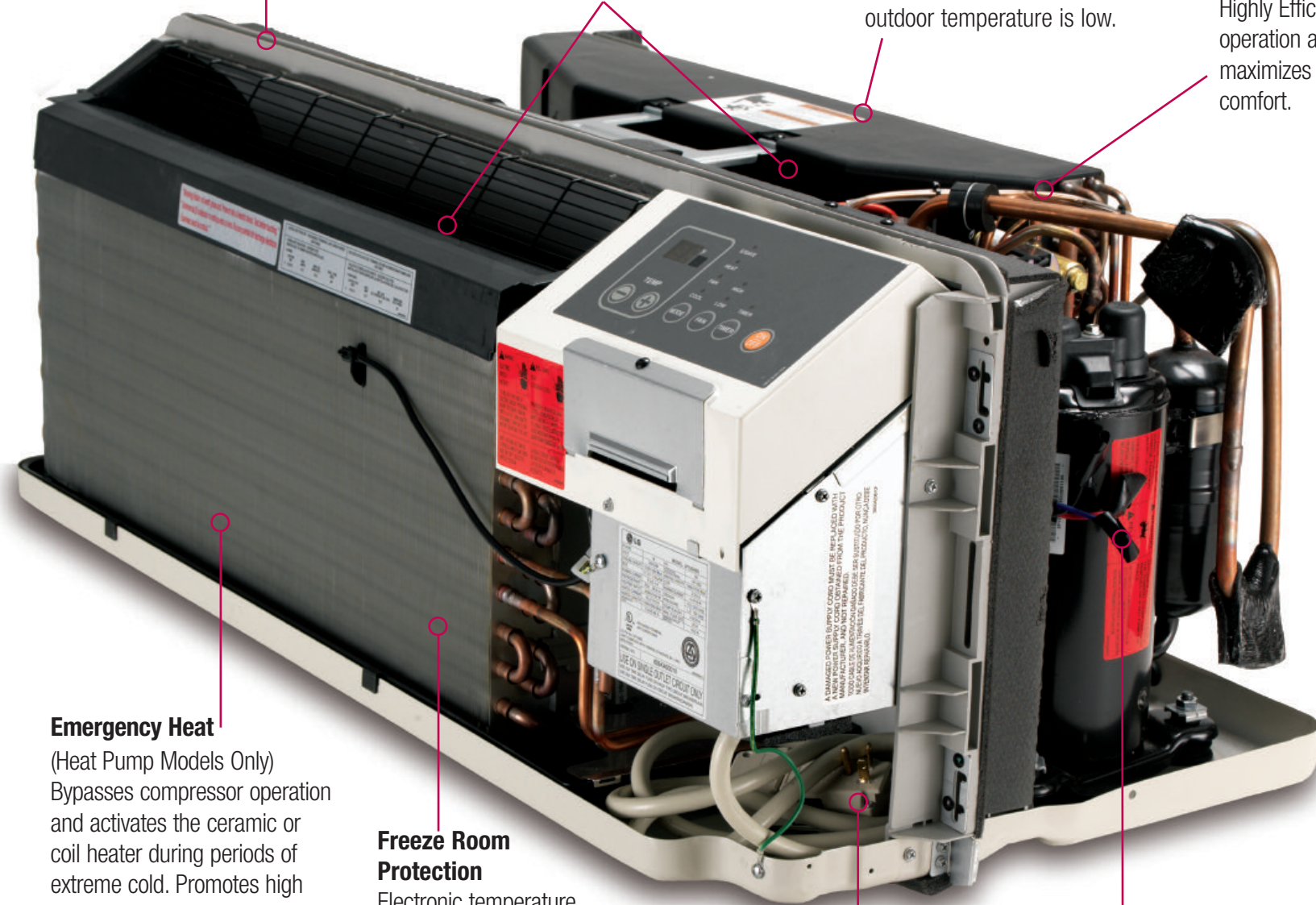
Mechanical Control Display:
Simple and easy-to-use.

Ventilation Filter
Polymeric mesh filter allows clean fresh air into the living space. Ideal for Health Care applications.

Separate Indoor & Outdoor 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.

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

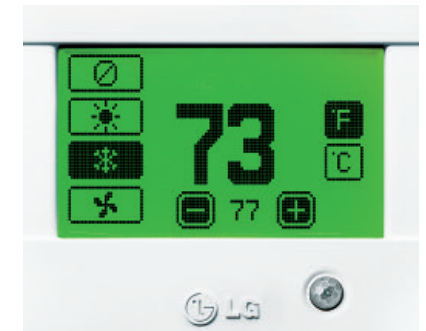


Emergency Heat
(Heat Pump Models Only)
Bypasses compressor operation and activates the ceramic or coil heater during periods of extreme cold. Promotes high level of guest comfort.

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

Power Cord
Included with every unit.

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



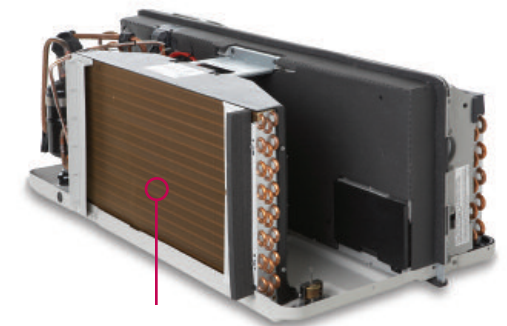
Wireless Wall Thermostat:

- Digital Touch Screen Controls
- Built In Occupancy Sensor
- Built In Energy Management Controls
- True Wireless RF Communication
- Installs In As Little As 10 Minutes
- Easy To Program



Wireless Wall Thermostat Control Board:
(included in Wireless Wall Thermostat kit)

Snaps directly on to PTAC control board—no tools required.



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 **ALL** LG PTAC models.



Ceramic Heater:

Even, stable and safe heating platform.

7,000-15,000 BTUs

- C** **LP070CED** (H/C Model)
7,600 BTUs **Cooling & Heating**
- LP090CED** (H/C Model)
9,000 BTUs **Cooling & Heating**
- LP120CED** (H/C Model)
11,800 BTUs **Cooling & Heating**
- LP150CED** (H/C Model)
14,300 BTUs **Cooling & Heating**

- C** **H** **LP070HED** (Heat Pump Model)
7,600 BTUs **Cooling & Heating**
- LP090HED** (Heat Pump Model)
9,100 BTUs **Cooling & Heating**
- LP120HED** (Heat Pump Model)
12,000 BTUs **Cooling & Heating**
- LP150HED** (Heat Pump Model)
14,300 BTUs **Cooling & Heating**

- C** **H** **LP091HEM** (Heat Pump Model)
9,100 BTUs **Cooling & Heating**
- LP121HEM** (Heat Pump Model)
12,000 BTUs **Cooling & Heating**



Standard Features:

- Gold Fin™ anti-corrosion treatment
- Cooling mode
- Heating mode
- Fan mode
- Energy saver mode
- Auto restart
- Wall thermostat temperature control
- Front desk control connection
- Dip switch settings
- Evaporator frost control
- Temperature display on unit
- Freeze room protection

System Includes:

- Wall unit
- Installation manual

System Model #	LP070CED	LP090CED	LP120CED	LP150CED	LP070HED	LP090HED	LP120HED	LP150HED	LP091HEM	LP121HEM
Control Type	Digital	Digital	Digital	Digital	Digital	Digital	Digital	Digital	Mechanical	Mechanical
Performance										
Capacity (BTUs)	C 7,600/7,400 H	9,000/8,800	11,800/11,500	14,300/14,100	7,600/7,400 6,400/6,200	9,100/8,900 8,100/7,900	12,000/11,800 10,900/10,700	14,300/14,100 13,500/13,300	9,100/8,900 8,100/7,900	12,000/11,800 10,900/10,700
EER	12.5	11.7	11.2	10.0	12.2	11.7	10.9	9.8	11.7	10.9
Air Circulation (CFM H/L)	335/300	335/300	390/355	390/355	335/300	335/300	390/355	390/355	335/300	390/355
Fan Speeds (Cooling/Heating/Fan)	2/2/2	2/2/2	2/2/2	2/2/2	2/2/2	2/2/2	2/2/2	2/2/2	2/2/2	2/2/2
Dehumidification (pts/hr)	2.0	2.6	3.3	4.4	2.0	2.6	3.3	4.4	2.6	3.3
Indoor dB(A)*	45/43	45/43	49/47	49/47	45/43	45/43	49/47	49/47	45/43	49/47
Outdoor dB(A)*	60/58	60/58	63/61	63/61	60/58	60/58	63/61	63/61	60/59	63/61
STC	30	30	30	30	30	30	30	30	30	30
Electrical										
Rated Voltage	230/208-60-1	230/208-60-1	230/208-60-1	230/208-60-1	230/208-60-1	230/208-60-1	230/208-60-1	230/208-60-1	230/208-60-1	230/208-60-1
Electric Heater (kW)	2.5	3.5	3.5	3.5	2.5	3.5	3.5	3.5	3.5	3.5
Circuit Breaker (A)	15	20	20	20	15	20	20	20	20	20
Dimensions										
W x H x D (inches)	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	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	42 x 16 x 19 7/8	42 x 16 x 19 7/8
Weight (lbs.)	86.4	86.6	92.6	100.5	90.8	91.1	99.2	104.9	91.1	99.2
Thermostat Range										
Cooling/Heating (°F)**	54-86/54-86	54-86/54-86	54-86/54-86	54-86/54-86	54-86/54-86	54-86/54-86	54-86/54-86	54-86/54-86	54-86/54-86	54-86/54-86

*LG verified sound rating

**Adjustable by temperature limiting with DIP switches on the unit

1-year full system warranty, parts and labor. Warranty on unit for years 2-5: parts only, exclusive of the refrigeration system. Warranty on sealed refrigeration system: 5 year, parts and labor. See page 33-34 for parts and accessories.



7,000-15,000 BTUs

- C** **LP070CED1** (H/C Model)
7,600 BTUs **Cooling & Heating**
- LP090CED1** (H/C Model)
8,900 BTUs **Cooling & Heating**
- LP120CED1** (H/C Model)
11,800 BTUs **Cooling & Heating**
- LP150CED1** (H/C Model)
14,000 BTUs **Cooling & Heating**



- C** **H** **LP070HED1** (Heat Pump Model)
7,300 BTUs **Cooling & Heating**
- LP090HED1** (Heat Pump Model)
9,300 BTUs **Cooling & Heating**
- LP120HED1** (Heat Pump Model)
12,000 BTUs **Cooling & Heating**
- LP150HED1** (Heat Pump Model)
14,400 BTUs **Cooling & Heating**

Standard Features:

- Gold Fin™ anti-corrosion treatment
- Cooling mode
- Heating mode
- Fan mode
- Energy saver mode
- Auto restart
- Wall thermostat temperature control
- Front desk control connection
- Dip switch settings
- Evaporator frost control
- Temperature display on unit
- Freeze room protection

System Includes:

- Wall unit
- Installation manual

System Model #	LP070CED1	LP090CED1	LP120CED1	LP150CED1	LP070HED1	LP090HED1	LP120HED1	LP150HED1
Control Type	Digital	Digital	Digital	Digital	Digital	Digital	Digital	Digital
Performance								
Capacity (BTUs)	C 7,600 H	8,900	11,800	14,000	7,300 6,200	9,300 8,000	12,000 10,800	14,400 13,200
EER	11.7	11.0	10.7	9.5	11.6	11.2	10.4	9.2
Air Circulation (CFM H/L)	300/270	300/270	420/390	420/390	300/270	300/270	420/390	420/390
Fan Speeds (Cooling/Heating/Fan)	2/2/2	2/2/2	2/2/2	2/2/2	2/2/2	2/2/2	2/2/2	2/2/2
Dehumidification (pts/hr)	2.0	2.6	3.3	4.4	2.0	2.6	3.3	4.4
Indoor dB(A)*	45/43	45/43	49/47	49/47	45/43	45/43	49/47	49/47
Outdoor dB(A)*	60/58	60/58	63/61	63/61	60/58	60/58	63/61	63/61
STC	30	30	30	30	30	30	30	30
Electrical								
Rated Voltage	265-60-1	265-60-1	265-60-1	265-60-1	265-60-1	265-60-1	265-60-1	265-60-1
Electric Heater (kW)	2.0	3.7	3.7	3.7	3.7	3.7	3.7	3.7
Circuit Breaker (A)	15	20	20	20	15	20	20	20
Dimensions								
W x H x D (inches)	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	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
Weight (lbs.)	87.7	86.6	93.7	102.1	90.8	92.2	99.2	106.5
Thermostat Range								
Cooling/Heating (°F)**	54-86/54-86	54-86/54-86	54-86/54-86	54-86/54-86	54-86/54-86	54-86/54-86	54-86/54-86	54-86/54-86

*LG verified sound rating

**Adjustable by temperature limiting with DIP switches on the unit

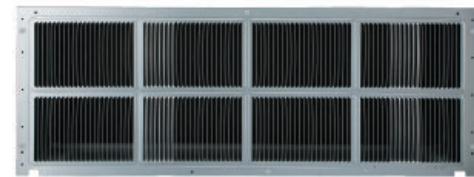
1-year full system warranty, parts and labor. Warranty on unit for years 2-5: parts only, exclusive of the refrigeration system. Warranty on sealed refrigeration system: 5 year, parts and labor. See page 33-34 for parts and accessories.



Description	Model #	Description	Model #	Description	Model #
42" Wall Sleeve	AYSVB01A	Wired Wall Thermostat	PYRCUCA0A	Condensate Disposal Kit 230/208V	AYCD2101
42" Stamped Aluminum Rear Grille	AYRGALA01	Wall Thermostat Connection Kit	AYWH101	Condensate Drain Kit	AYDR101
Architecture Grille - Aluminum	AYAGALA01A	EMS/Front Desk Control Connection Kit	AYFD101	Lateral Duct Kit	AYLD1A
Architecture Grille - Dark Bronze	AYAGALB01A	Sub Base 20A 230/208V	AYSB1101A	Leveling Legs	AYLL101
Architecture Grille - Soft Dove	AYAGALC01A	Sub Base 30A 230/208V	AYSB2101A	Control Panel Key Lock	AYCP101
Customized Architecture Grille	AYAGALX01A	Fuse Holder Kit (230V, 30A)	AYFH1401	Remote Escutcheon Kit - 10 Pack	AYRE110
Wireless Wall Thermostat	PYRCUCC0A	Hard Wire Kit	AYHW101	Replacement Filter - 10 Pack	AYFT110
Current Tap (for wireless thermostat)	PYRCUCC1A				



42" Wall Sleeve
AYSVB01A



42" Stamped Aluminum Grille
AYRGALA01



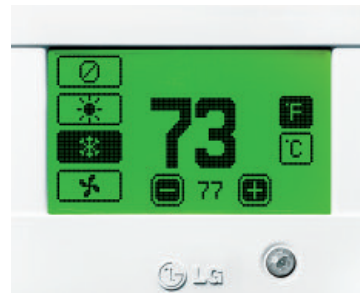
Architecture Grille - Aluminum
AYAGALA01A



Architecture Grille - Dark Bronze
AYAGALB01A



Architecture Grille - Soft Dove
AYAGALC01A



Wireless Wall Thermostat
PYRCUCC0A



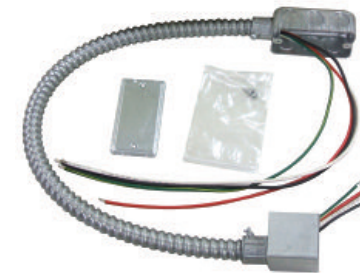
Wall Thermostat Connection Kit
AYWH101



EMS/Front Desk Control Connection Kit
AYFD101



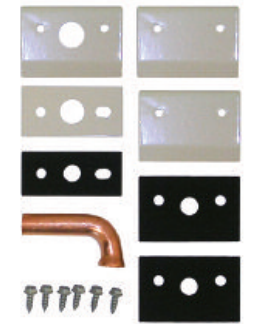
Fuse Holder Kit
AYFH1401



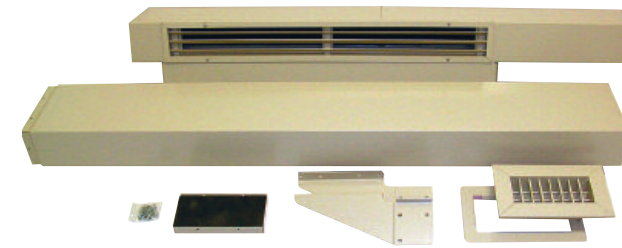
Hardwire Kit
AYHW101



Condensate Disposal Kit
AYCD2101



Condensate Drain Kit
AYDR101



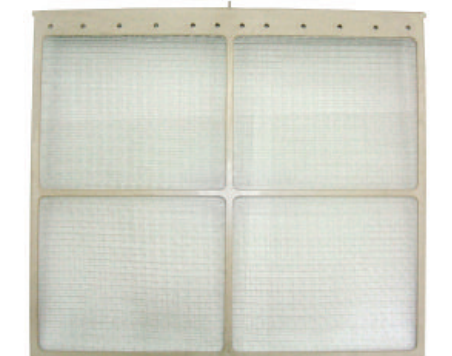
Lateral Duct Kit
AYLD1A



Leveling Legs
AYLL101

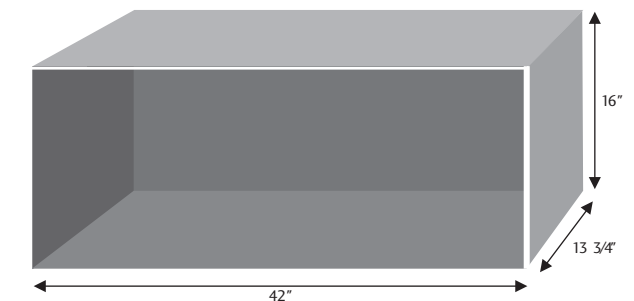
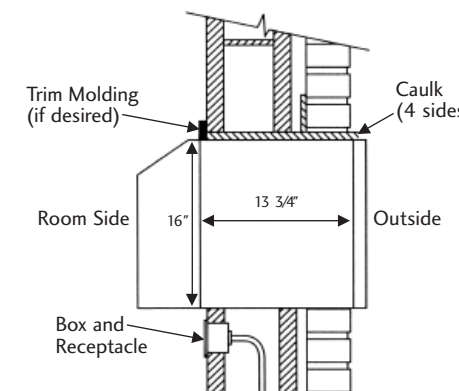


Control Panel Key Lock
AYCP101



Replacement Filter 10-Pack
AYFT110

Installation • Quick Reference



THROUGH-THE-WALL AIR CONDITIONERS

LG's Through-The-Wall models offer versatile, energy efficient solutions for residential and light commercial applications.

Some of LG's Through-The-Wall models are ENERGY STAR® qualified, an important feature for energy conscious customers. All feature Gold Fin™ Technology which protects the unit from the corrosive effects of the salt air and extend the operating life.

BTU sizes range from 8,000 - 14,000, and both cooling only and heat/cool models are offered. Also, the standard size chassis fits into any competitive wall sleeve, allowing for an easy upgrade for an existing system.

TTW Features™ & Benefits

Gold Fin™ Anti-Corrosive Treatment

Protects the unit from the corrosive effects of outside air and extends the operating life of TTW models.

Push Button Shift Mode

Allows you to switch between cool and heat with ease.

12 Hour On/Off Timer

Allows you to set the number of hours up to 12 Hours, you'd like the unit to run.

Auto Sleep Mode.

Automatically increases the temperature setting 2° F twice (after 1/2 hour and one hour). The interior unit shuts off when the timer setting is reached.

Auto Restart.

Automatically restarts a unit to programmed setting when the electricity comes on after a power failure.

Trim Kit.

Unit has a nice finished look when placed into an existing wall sleeve.

Remote Control

Easy to use Wireless Remote Control.



8,000-14,000 BTUs



- LT0810CR (A/C Model)
8,000 BTUs **Cooling**
- LT1010CR (A/C Model)
9,800 BTUs **Cooling**
- LT1030CR (A/C Model)
10,000 BTUs **Cooling**

- LT1210CR (A/C Model)
11,500 BTUs **Cooling**
- LT1230CR (A/C Model)
11,500 BTUs **Cooling**
- LT1430CR (A/C Model)
13,000 BTUs **Cooling**

Standard Features:

- Gold Fin™ anti-corrosion treatment
- Cooling mode
- Heating mode
- Fan mode
- Auto sleep mode
- Auto restart
- 12-Hour on/off timer

System Includes:

- Wall unit
- Remote control and batteries
- Installation manual
- Trim Kit

System Model #	LT0810CR	LT1010CR	LT1030CR	LT1210CR	LT1230CR	LT1430CR
Performance						
Capacity (BTUs)	8,000	9,800	10,000/9,800	11,500	11,500/11,200	13,000/12,600
EER	9.6	8.8	9.4/9.4	8.8	8.8/8.8	8.5/8.5
Energy Star						
Air Circulation (CFM H/L)	260/220	285/225	285/225	290/230	290/230	310/250
Fan Speeds (Cooling/Fan)	3/3	3/3	3/3	3/3	3/3	3/3
Dehumidification (pts/hr)	2.2	3.2	3.2	3.8	3.8	4.3
Indoor dB(A)*	49/46	51/48	51/48	52/49	52/49	53/50
Outdoor dB(A)*	59	60	60	61	61	62
Electrical						
Rated Voltage	115-60-1	115-60-1	230/208-60-1	115-60-1	230/208-60-1	230/208-60-1
Circuit Breaker (A)	15	15	15	15	15	15
Dimensions						
W x H x D (inches)	24 x 14 13/32 x 20 3/32	24 x 14 13/32 x 20 3/32	24 x 14 13/32 x 20 3/32	24 x 14 13/32 x 20 3/32	24 x 14 13/32 x 20 3/32	24 x 14 13/32 x 20 3/32
Weight (lbs.)	73.0	78.0	78.0	80.0	80.0	87.0
Thermostat Range						
Cooling (°F)	60-86	60-86	60-86	60-86	60-86	60-86

*LG verified sound rating



10,000-12,000 BTUs

- C** **H** **LT1030HR** (H/C Model)
10,000 BTUs **Cooling & Heating**
- LT1230HR** (H/C Model)
11,500 BTUs **Cooling & Heating**



Standard Features:

- Gold Fin™ anti-corrosion treatment
- Cooling mode
- Heating mode
- Fan mode
- Auto sleep mode
- Auto restart
- 12-Hour on/off timer

System Includes:

- Wall unit
- Remote control and batteries
- Installation manual
- Trim Kit

System Model #	LT1030HR	LT1230HR
Performance		
Capacity (BTUs)	C 10,000/9,800 H 11,200/9,200	11,500/11,200 11,200/9,200
EER	9.4/9.4	8.8/8.8
Energy Star		
Air Circulation (CFM H/L)	285/225	290/230
Fan Speeds (Cooling/Heating/Fan)	2/2/2	2/2/2
Dehumidification (pts/hr)	3.2	3.8
Indoor dB(A)*	51/48	52/49
Outdoor dB(A)*	60	61
Electrical		
Rated Voltage	230/208-60-1	230/208-60-1
Circuit Breaker (A)	20	20
Dimensions		
W x H x D (inches)	24 21/32 x 14 13/32 x 19 21/32	24 21/32 x 14 13/32 x 19 21/32
Weight (lbs.)	78.0	80.0
Thermostat Range		
Cooling/Heating (°F)	60-86/54-86	60-86/54-86

*LG verified sound rating

OPTIONAL ACCESSORIES

Description	Model #
26" Wall Sleeve	AXSVA1A-1
Stamped Aluminum Grille	AXRGALA01
Solid Grille with Stamped Aluminum Grille	AXSVA4
Architectural Grille	AXAGALA01A
Architectural Grille - Customer Color	AXAGALX01A



Wall Sleeve
AXSVA1A-1



Stamped Aluminum Grille
AXRGALA01



Solid Grille with Stamped Aluminum Grille
AXSVA4



Architectural Grille
AXAGALA01A
Available in aluminum, dark bronze and soft dove

Sleeve Dimensions of Major Brands (inches)	Friedrich USC Sleeve	GE	Amana	Whirlpool Fedders	Frigidaire
Height	15 17/32	15 5/8	15 5/8	15 3/4	15 7/16
Width	25 7/8	26	26	26 3/4	25 7/8
Depth	16 23/32	16 7/8	16 7/8	15	18