

Work with your contractor to find the perfect solution for you.

DISTINCTIVE FEATURES FOR DISCERNING CUSTOMERS

KEY FEATURES

R-410A Refrigerant – Environmentally friendly refrigerant utilized in all LG ART COOL™ and Standard High Wall Split systems.

LG ART COOL™ Patented Plasma Air Purifying System – This air filtration system features a large, permanent filter and an electronic air purifier that captures microscopic contaminants like dust, mites, 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.

Multiple modes of operation – Units have cooling, fan and dehumidifying modes.

Chaos Swing – A computer controlled random flow of air to reduce both temperature stratification and hot and cold spots.

Jet Cool – Quickly cools a room to 65°F by operating at high speed for 30 minutes.

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.

Auto sleep mode – Increases temperature setting 2 degrees twice (after 30 minutes and one hour). The interior unit shuts off when timer setting is reached.

24 Hour on/off timer – Controls cooling cycles.

Auto restart – Unit returns to programmed setting when electricity resumes after a power outage.

Ultra quiet operation – Low sound outdoor compressor, fan and motor contribute to cool comfort.

Remote control (One per indoor unit) – Fully controls unit. LED read out of room temperature.

Multi Power System – Energy saving twin compressors: one provides power at 60% capacity until the system reaches a desired temperature. Then the smaller compressor provides sustained operation at 40% capacity.

HEAT PUMP MODELS ADD:

Heating mode

Defrost control – Shuts down the indoor fan to prevent cold air from being blown into the house.

NOTE: Not all features are available on all models.



Model #	Colors/Art	BTU Cool/Heat	SEER	Interior Unit Dimensions WxHxD (inches)	Interior Unit Voltage	Exterior Unit Dimensions WxHxD (inches)	Exterior Unit Voltage
ART COOL™ Mini-Split Single Zone Systems							
LA091CNP (A/C)	Customizable	9,000	13	23 5/8 x 23 5/8 x 5 3/4	36V DC	30 5/16 x 21 5/16 x 9 5/8	115-60-1
LA091HNP (H/P)	Customizable	9,000/9,000	13	23 5/8 x 23 5/8 x 5 3/4	36V DC	30 5/16 x 21 5/16 x 9 5/8	115-60-1
LA121CNP (A/C)	Customizable	12,000	13	23 5/8 x 23 5/8 x 5 3/4	36V DC	30 5/16 x 21 5/16 x 9 5/8	115-60-1
LA121HNP (H/P)	Customizable	12,000/12,000	13	23 5/8 x 23 5/8 x 5 3/4	36V DC	30 5/16 x 21 5/16 x 9 5/8	115-60-1
LA121CNM (A/C)	A-B-C	11,500	13	36 x 11 3/32 x 6 1/2	36V DC	30 5/16 x 21 5/16 x 9 5/8	115-60-1
LA121HNM (H/P)	A-B-C	11,500/11,500	13	36 x 11 3/32 x 6 1/2	36V DC	30 5/16 x 21 5/16 x 9 5/8	115-60-1
LA181CNW (A/C)	D-E-F-G	18,000	13	36 1/2 x 20 19/32 x 5 25/32	36V DC	34 5/16 x 25 13/16 x 12 5/8	230/208-60-1

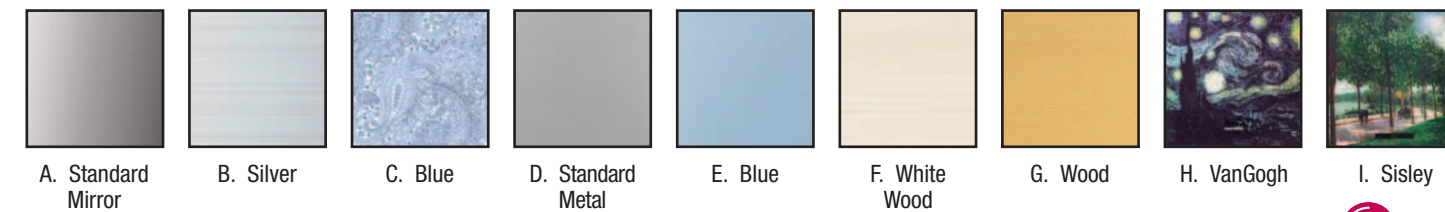
Mini Split Standard Systems							
LS090CE (A/C)	White	9,000	13	33 1/16 x 10 5/8 x 6 1/32	36V DC	30 5/16 x 21 5/16 x 9 19/32	115-60-1
LS090HE (H/P)	White	9,800/9,800	13	35 3/16 x 11 x 6 1/2	36V DC	30 5/16 x 21 5/16 x 9 19/32	115-60-1
LS120CE (A/C)	White	11,500	13	35 3/16 x 11 x 6 1/2	36V DC	30 5/16 x 21 5/16 x 9 19/32	115-60-1
LS120HE (H/P)	White	11,500 /11,500	13	35 3/16 x 11 x 6 1/2	36V DC	30 5/16 x 21 5/16 x 9 19/32	115-60-1
LS180CE (A/C)	White	18,000	13	42 15/16 x 11 13/16 x 7 1/32	36V DC	34 5/16 x 25 13/16 x 12 5/8	230/208-60-1
LS180HE (H/P)	White	19,500/19,500	13	42 15/16 x 11 13/16 x 7 1/32	36V DC	34 5/16 x 31 1/2 x 12 5/8	230/208-60-1
LS240CE (A/C)	White	22,500	13	42 15/16 x 11 13/16 x 7 1/32	36V DC	34 5/16 x 31 1/2 x 12 5/8	230/208-60-1
LS240HE (H/P)	White	22,500/ 22,500	13	42 15/16 x 11 13/16 x 7 1/32	36V DC	34 5/16 x 31 1/2 x 12 5/8	230/208-60-1
LS302CE (A/C)	White	28,000	13	47 19/32 x 13 5/8 x 8 1/16	36V DC	34 5/16 x 40 7/8 x 12 5/8	230/208-60-1
LS302HE (H/P)	White	28,000/29,000	13	47 19/32 x 13 5/8 x 8 1/16	36V DC	34 5/16 x 40 7/8 x 12 5/8	230/208-60-1

Flex Multi Split Dual and Tri-Zone Indoor Units—Cooling Only							
LMN090CE (A/C)	White	9,000		33 1/16 x 10 5/8 x 6 1/32	36V DC		
LMAN090CNS (A/C)	D-E-F-G-H-I	9,000		22 13/32 x 22 13/32 x 5 3/8	36V DC		
LMN120CE (A/C)	White	12,000		35 3/16 x 11 x 6 1/2	36V DC		
LMAN120CNS (A/C)	D-E-F-G-H-I	12,000		22 13/32 x 22 13/32 x 5 3/8	36V DC		
LMAN121CNM (A/C)	A-B-C	12,000		36 x 11 3/32 x 6 1/2	36V DC		

Outdoor Units—Cooling Only							
LMU240CE (A/C)	Dual Zone	18,000-24,000				40 5/32 x 34 3/16 x 17 5/16	230/208-60-1
LMU360CE (A/C)	Tri Zone	27,000-36,000				41 5/32 x 44 7/8 x 17 5/16	230/208-60-1

Indoor Units—Heat Pump							
LMN090HE (H/P)	White	9,000/9,000		33 1/16 x 10 5/8 x 6 1/32	36V DC		
LMAN090HNS (H/P)	D-E-F-G-H-I	9,000/9,000		22 13/32 x 22 13/32 x 5 3/8	36V DC		
LMN120HE (H/P)	White	12,000/12,000		35 3/16 x 11 x 6 1/2	36V DC		
LMAN120HNS (H/P)	D-E-F-G-H-I	12,000/12,000		22 13/32 x 22 13/32 x 5 3/8	36V DC		
LMAN121HNM (H/P)	A-B-C	12,000/12,000		36 x 11 3/32 x 6 1/2	36V DC		

Outdoor Units—Heat Pump							
LMU240HE (H/P)	Dual Zone	18,000-24,000				40 5/32 x 34 3/16 x 17 5/16	230/208-60-1
LMU360HE (H/P)	Tri Zone	27,000-36,000				41 5/32 x 44 7/8 x 17 5/16	230/208-60-1



A. Standard Mirror B. Silver C. Blue D. Standard Metal E. Blue F. White Wood G. Wood H. VanGogh I. Sisley



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LG Part #CB-100-2006-V1



ART THAT WORKS.

LG ART COOL™ Air Conditioning



LG ART COOL™ — THE BRILLIANT MERGING OF FORM AND FUNCTION

Express your individual sense of style while cooling your living or working space with these attractive, duct-free air conditioning systems from LG. Available in a variety of finishes—including a customizable model—the interior, wall-mounted unit can be subtle or splashy—it's up to you.

MAKE A PERSONAL STATEMENT WITH LG PICTURE ART COOL™

This innovative model allows you to display your favorite image in the customizable picture area. Any drawing, photo or other graphic can be placed in the ART COOL™ frame. You simply lift the front panel up and out, and slide in the selected artwork. Showcase a child's artwork, a family portrait, or vacation pictures—the choice is yours.

LG picture ART COOL™ is available in 9,000 and 12,000 BTUs cooling only and heat pump models. A white mat border is included with the unit, which will support a picture up to 20" x 20" with a 17" x 17" visible area.



A GALLERY OF OPTIONS

LG ART COOL™'s duct-free single zoned systems are designed to bring cool comfort to any room in a home, office, school, or business. From vintage homes to urban loft settings, you're sure to find the just the right look and system to enhance your space.

EASY CHOICES

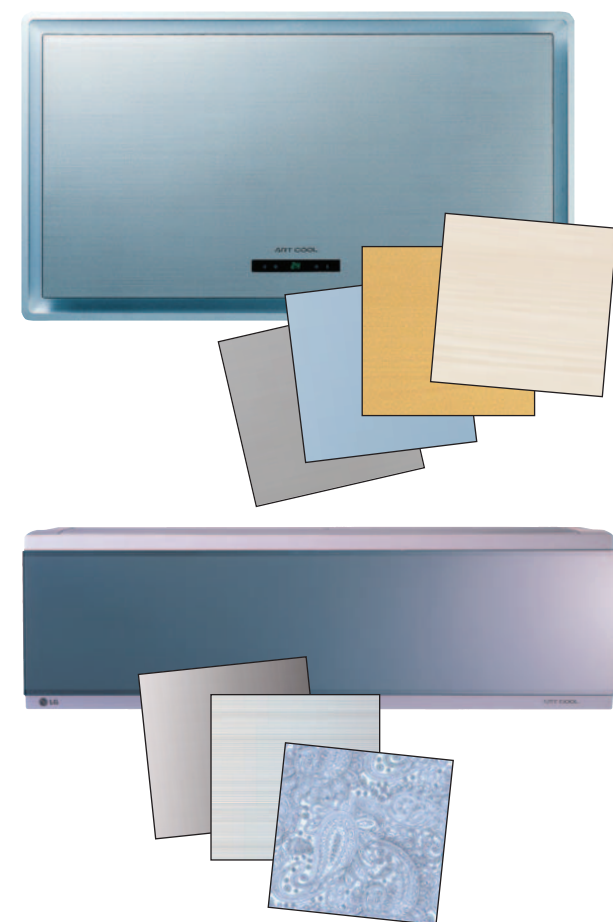
Select LG picture ART COOL™, where you're limited only by your imagination. Or choose from our standard metal or mirrored units in a variety of optional colors and finishes. And you'll never sacrifice comfort for looks since a variety of BTU capacities are available. In addition, both Cooling Only and Heat Pump models are offered.

EASY TO USE

LG ART COOL™ products have all the features you look for in an air conditioner. Remote control operation, outstanding air purification, natural air flow, and auto operation modes make these units the ideal choice for home or office.

EASY INSTALLATION

LG ART COOL™ and standard systems are highly flexible and can be retrofitted to most residential and commercial settings. There is no need for an open window or for costly, time-consuming ductwork. And, the ultra quiet fan and motor make LG duct free air conditioning a sound choice—even the outdoor condensing unit is quiet and neighbor friendly.



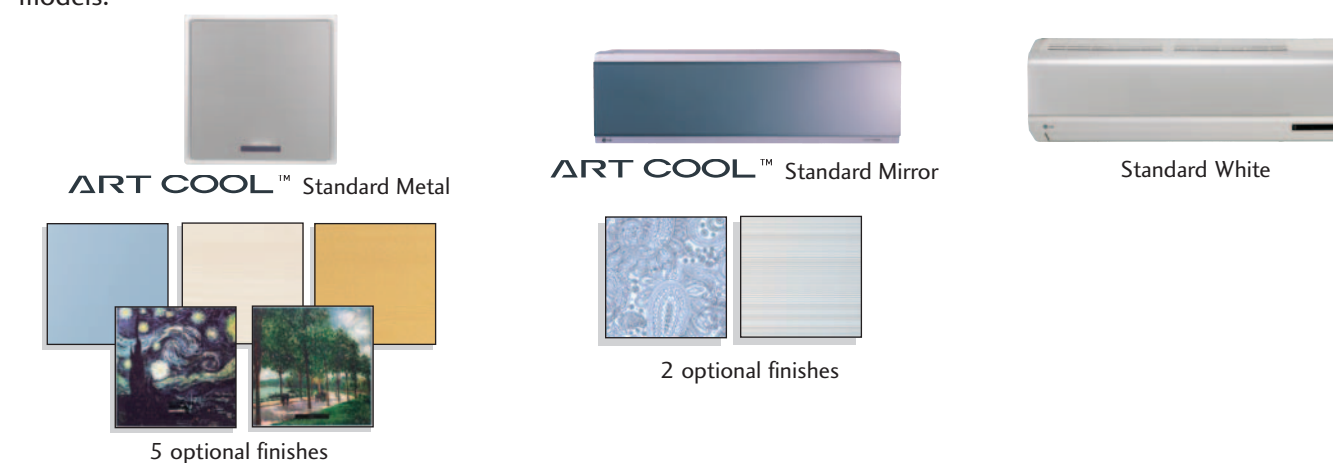
AIR CONDITIONING THAT SHOWS YOUR GOOD TASTE AND GOOD SENSE

FLEX MULTI SPLIT AIR CONDITIONERS: DUAL ZONE & TRI-ZONE

The larger, Flex Multi Split systems operate two or three interior units mounted in separate rooms. The LG ART COOL™ Metal and Mirror units are offered in a choice of optional front panels, from pleasing neutrals to impressionist images by Van Gogh and Sisley.

Each indoor unit comes with its own remote control, providing personalized comfort and reducing energy consumption. Room-by-room temperature control is maintained, while utilizing only a single outdoor unit. Dual Zone and Tri-Zone are also available in both Cooling Only and Heat Pump systems, to provide comfort in all seasons.

Choose a system look and size from two 9,000 BTU and three 12,000 BTU indoor units. These 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: ART COOL™ Metal and Mirror, and Standard white models.



ZONED FOR COMFORT

SINGLE ZONE



DUAL ZONE



TRI-ZONE

