

Picture Perfect Comfort

Air Conditioning Technologies | www.lghomecomfort.com



This picture frame is actually the customizable Art Cool Gallery unit!



INNOVATIVE COMFORT

Home Comfort Solutions by LG allow you to cool or heat your entire home or a single room without the need for invasive ductwork, which means no tearing down of walls or altering the appearance of your home. With LG, you can heat or cool any room to your favorite temperature!



How It Works

LG air conditioning systems for residential and light commercial applications consist of three basic components: an energy efficient inverter-driven outdoor unit, a stylish and quiet indoor unit that delivers conditioned air to the room, and compact conduit for refrigerant lines and wiring that connects the units. This design allows for energy conservation by targeting only those areas that need cooling or heating, a cost-effective feature when only certain portions of a building or home are being used.

The Advantages of Inverter Technology

Inverter variable speed outdoor units are measurably quieter and use less energy than conventional air conditioners, which continuously cycle on/off. Instead, an inverter compressor ramps up or down as needed to efficiently maintain comfort levels.



SEER: Your Guide to Cool Savings

An acronym for Seasonal Energy Efficiency Ratio, SEER is the industry-wide rating for energy consumption. The higher the number, the more efficiently a product will produce cool air, while conserving our natural resources. Your contractor will be happy to explain SEER numbers in greater detail, and help determine which LG duct-free split system is right for you.

HSPF: For Cost-Saving Coziness

Heating Seasonal Performance Ratio, or HSPF, represents total heating output relative to electricity used. Like SEER, the higher the HSPF rating, the more efficiently a product will warm air. In climates where heating is necessary in winter months as well as cooling in the summer, ask your contractor to suggest the ideal LG duct-free split system.



ENERGY STAR® is a joint program of the U.S. Environmental Protection Agency (EPA) and the U.S. Department of Energy (DOE) created to promote energy-efficient products and practices. The ENERGY STAR® logo helps homeowners identify which products meet energy efficiency performance levels set by U.S. EPA and U.S. DOE.

Homeowners may even qualify for federal and local rebates which can substantially offset the cost of installation. Make sure to check rebates.lghvac.com to see if you qualify!

HOME COMFORT SOLUTIONS FOR EVERY ROOM

Discover advanced, efficient climate control for a wide range of residential and light commercial projects, including:

- Older homes
- Bedrooms
- Home offices
- Basements
- Kitchens
- Attics
- Sunrooms and additions
- New home construction



Make Yourself at Home



- 1 One Multi F MAX outdoor condensing unit can support up to eight indoor units.
- 2 An Art Cool™ Mirror indoor unit shines in the dining room.
- 3 A ceiling cassette indoor unit is a popular living room look.
- 4 Standard wall-mounted indoor units in the bedrooms offer customizable comfort.

All wall mounted units come with a convenient remote control, simplifying operation.

LG Red Heat Technology

Products featuring **LGRED®** Heat (Reliable to Extreme Degrees) boast superior heating performance under challenging conditions: 100% heating capacity down to 5°F and continuous heating down to -13°F. This enhanced performance not only delivers heat when traditional models are unable, but does so with remarkable energy efficiency. Stay comfortably warm during the coldest winter days with industry-leading LG RED® Heat Technology. For more information, visit lgridheat.com.

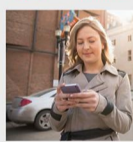
LGRED®
Powerful Heat Technology
RELIABLE TO EXTREME DEGREES

Smart ThinQ®: Control on the Go

With LG Smart AC and LG Smart ThinQ®, control your LG duct-free split air conditioner from most anywhere, using your smartphone. Here's how:

A single smart device works together with the smartphone app to remotely monitor and control select LG duct-free split air conditioners.

- Use Smart ThinQ® to adjust temperature and fan speed
- Control purification, air flow, sleep time, filter renewal date and much more



DISCLAIMER: LG Smart AC and LG Smart ThinQ® are only available for select models. See product details for full compatibility.

MANY STYLES, MANY CHOICES

Don't compromise style for efficiency. The many styles and types of LG units offer effective heating and cooling in the right capacity for any space while also complementing your decor. Choose a single zone system for a problem zone in your home or a multi zone system for a whole-home solution.

- SINGLE ZONE
- MULTI ZONE

Exclusively LG: The Art Cool™ Series

With standout style and performance, LG Art Cool Gallery is the industry's only picture frame air conditioner. Select models also include powerful LGRED® heat and SmartThinQ® compatibility, providing wireless control via a smartphone.

SmartThinQ™ **LGRED®**



Art Cool Gallery
● 9,000-12,000 Btu/h



Art Cool Premier
● 9,000-24,000 Btu/h



Art Cool Mirror
● 9,000-24,000 Btu/h
● 9,000-18,000 Btu/h

LG Wall-Mounted Units

Available in capacities from 9,000 to 36,000 Btu/h, LG's standard wall-mounted units are highly efficient while offering options like extended piping runs and SmartThinQ® compatibility as well as 115V systems that reduce installation costs.

SmartThinQ™



High Efficiency
● 9,000-42,000 Btu/h
● 7,000-24,000 Btu/h



Extended Piping
● 24,000-36,000 Btu/h



Mega
● 9,000-24,000 Btu/h



Mega 115V
● 9,000-12,000 Btu/h

LG Ceiling Mounted and Ducted Units

When a ceiling or ducted unit is preferred, LG ceiling-directional 4-way cassettes offer superior multidirectional air circulation. All LG ducted indoor units deliver exceptional LG performance while utilizing your existing ductwork.

SmartThinQ™



Ceiling Cassette
● 9,000-42,000 Btu/h
● 7,000-18,000 Btu/h



Low Static
● 9,000-12,000 Btu/h
● 9,000-18,000 Btu/h



High Static
● 24,000-36,000 Btu/h
● 24,000-36,000 Btu/h



Vertical AHU
● 18,000-48,000 Btu/h
● 18,000-36,000 Btu/h

LG Multi-Zone Systems

LG multi-zone systems offer a whole-home, all-season solution for up to eight rooms. Providing powerful heat even when temperatures dip to -13°F, LG multi-zone systems with LGRED® technology are a dependable choice.

SmartThinQ™ **LGRED®**



Multi F
● 18,000-36,000 Btu/h



Multi F Max
● 36,000-60,000 Btu/h



Multi F LGRED®
● 18,000-20,000 Btu/h



Multi F Max LGRED®
● 36,000-42,000 Btu/h