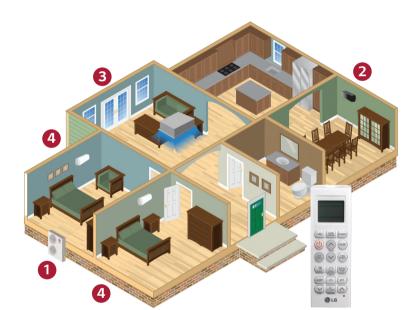
# HOME COMFORT SOLUTIONS FOR EVERY ROOM

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

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

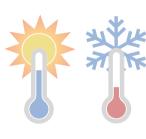




- 1 One Multi F MAX outdoor condensing unit can support up to eight indoor units.
- 2 An Art Cool<sup>™</sup> Mirror indoor unit shines in the dining room.
- A ceiling cassette indoor unit is a popular living
- 4 Standard wall-mounted indoor units in the bedrooms offer customizable comfort.

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

## LG Red Powerful 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.



## LG ThinO<sup>®</sup>: Control on the Go

With LG ThinQ°, control your LG duct-free split air conditioner from almost anywhere, using your smartphone. Here's how: A simple hardware module works together with the smartphone



conditioners.

- Control purification, air flow, sleep time, filter renewal date and much more

DISCLAIMER: LG ThinQ<sup>®</sup> are only available for select models. See product details for full compatibility. mazon. Alexaand allrelated logos are trademarks of Amazon.com. Inc. or its affiliates. oducts are notcreated by, affilited with, or supported by Google Inc. Google assistant is a trademark of Google, Inc.





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







Art Cool Premier ● 9.000–12.000 Btu/h ■ 9.000–22.000 Btu/h

Art Cool Mirror 9.000–18.000 Btu/h 9.000-18.000 Btu/h

### LG Wall-Mounted Units Available in capacities from 9,000 to 36,000

MANY STYLES, MANY CHOICES

for a problem zone in your home or a multi zone system for a whole-home solution.

Btu/h, LG's standard wall-mounted units are highly efficient while offering options like extended piping runs that increase flexibility for outdoor unit placement as well as 115V systems that reduce installation costs.

LG Ceiling Mounted and Ducted Units

When a ceiling or ducted unit is preferred, LG

multidirectional air circulation. All LG ducted indoor units deliver exceptional LG performance

while utilizing your existing ductwork.

LG Multi-Zone Systems

ceiling-mounted 4-way cassettes offer superior























SINGLE ZONE

MULTI ZONE

LG ThinO®

LG ThinO

LG ThinQ®

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.





● 9,000–48,000 Btu/h ● 9,000–18,000 Btu/h







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**LGRED°** 



7,000–18,000 Btu/h







Air Conditioning Technologies



PB\_Homeowner\_Comfort\_Solutions\_05\_23



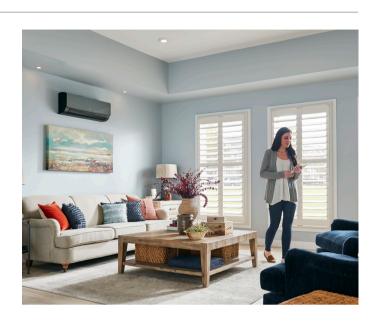
# Picture Perfect Comfort

**LG Air Conditioning Technologies** 



## INNOVATIVE COMFORT

LG Air Conditioning Systems 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 Factor, 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. Proper sizing and Installation of equipment is critical to achieve optimal performance. Split system air conditioners and heat pumps (excluding ductless systems) must be

matched with appropriate coil components to meet ENERGY STAR criteria. Ask your contractor for details or visit www.

Select LG air conditioning systems may make homeowners eligible for equipment-related tax benefits and credits. Visit **rebates.lghvac.com** to see of your LG Air Conditioning System qualifies.





- Use LG ThinQ<sup>®</sup> to adjust temperature and fan speed





works with the

Google Assistant

LG Electronics USA, Inc.

4300 North Point Parkway, Alpharetta, GA 30022

The AHRI Certified® mark indicates LG Electronics (LG) participation in the AHRI Certification program. For verification of individual certified products, go to www.ahridirectory

