

ART COOL™

ART THAT WORKS



INNOVATIVE COMFORT SOLUTIONS



ELEGANTLY EFFICIENT



INVERTER TECHNOLOGY

LG Art Cool™ Mirror Inverter models use a variable speed compressor which is quieter to operate and uses less energy than conventional air conditioners. When the selected temperature is reached, the inverter compressor operates at low speed to maintain that comfort level.

LG Art Cool™ Mirror Inverter models have efficiency ratings of up to 20.5 SEER, making them among the most energy efficient in the industry. Plus, with capacities ranging from 9,000 – 24,000 Btu/h, it's easy to find a unit to match any size room. Finally, when the weather turns cold, it's reassuring to know that LG Art Cool™ Mirror Inverter models offer more heating power than conventional mini split heat pump systems.

What's more, LG Art Cool™ Mirror Inverter models are as stylish as they are efficient. The indoor unit features a cool, contemporary mirrored finish.



High Wall Duct-Free Art Cool™ Mirror High Efficiency



DISTINCTIVE FEATURES FOR DISCERNING CUSTOMERS



INVERTER TECHNOLOGY

Features a quiet and efficient variable speed compressor.

MULTIPLE MODES OF OPERATION

Cooling, fan and dehumidifying modes keep rooms perfectly comfortable.

CHAOS SWING

Random air flow reduces 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 with temperature and fan speeds that set automatically.

AUTO SLEEP MODE Increases temperature setting by 2°F after 30 minutes and again in one hour. The indoor unit shuts off when the timer setting is reached.

24 HOUR ON/OFF TIMER

Turns the unit on or off at preset times assuring you of a room that's the right temperature at the right time. You'll save on energy costs, too!

AUTO RESTART

Unit returns to programmed settings after a power outage.

ULTRA QUIET OPERATION

The outdoor compressor, fan and motor are super quiet and neighbor friendly.

REMOTE CONTROL





Each indoor unit comes with a convenient remote control with LED temperature readout.

DEFROST CONTROL





Shuts down the indoor fan to prevent cold air from circulating in the house, and removes frost from outdoor coil when the outdoor temperature is low.

WORK WITH YOUR CONTRACTOR TO FIND THE PERFECT SOLUTION FOR YOU.









ART COOL™ GALLERY INVERTER SINGLE ZONE

Model #		Btu/h Cool/Heat	SEER	Indoor Unit Dimensions WxHxD (inches)	Indoor Unit Voltage	Outdoor Unit Dimensions WxHxD (inches)	Outdoor Unit Voltage	ENERGY STAR®
LA090HVP		9,000	16	23 5/8 x 23 5/8 x 5 3/4	208-230/60/1	30 5/16 x 21 1/2 x 11 5/16	208-230/60/1	Yes
		10,800						
LA120HVP		11,200	16	23 5/8 x 23 5/8 x 5 3/4	208-230/60/1	30 5/16 x 21 1/2 x 11 5/16	208-230/60/1	Yes
		13,300						














ART COOL™ PREMIER SUPREME EFFICIENCY SINGLE ZONE

Model #		Btu/h Cool/Heat	SEER	Indoor Unit Dimensions WxHxD (inches)	Indoor Unit Voltage	Outdoor Unit Dimensions WxHxD (inches)	Outdoor Unit Voltage	ENERGY STAR®
LS090HYV		9,000	28	34 7/16 X 11 5/8 X 9 1/4	208-230/60/1	34 1/4 x 25 13/16 x 12 5/8	208-230/60/1	Yes
		11,000						
LS120HYV		12,000	26	34 3/8 X 11 5/8 X 9 1/4	208-230/60/1	34 1/4 x 25 13/16 x 12 5/8	208-230/60/1	Yes
		13,600						





ART COOL™ MIRROR HIGH EFFICIENCY SINGLE ZONE

Model #		Btu/h Cool/Heat	SEER	Indoor Unit Dimensions WxHxD (inches)	Indoor Unit Voltage	Outdoor Unit Dimensions WxHxD (inches)	Outdoor Unit Voltage	ENERGY STAR®
LA090HSV2		9,000	20	34 13/16 x 11 1/4 x 8 1/6	208-230/60/1	30 5/16 x 21 1/2 x 11 5/16	208-230/60/1	Yes
		10,800						
LA120HSV2		11,200	20	34 13/16 x 11 1/4 x 8 1/6	208-230/60/1	30 5/16 x 21 1/2 x 11 5/16	208-230/60/1	Yes
		13,300						
LA180HSV2		18,200	20.5	40 9/16 x 12 13/16 x 9 11/16	208-230/60/1	34 1/4 x 31 1/2 x 12 5/8	208-230/60/1	Yes
		22,000						
LA240HSV2		22,000	20	40 9/16 x 12 13/16 x 9 11/16	208-230/60/1	34 1/4 x 31 1/2 x 12 5/8	208-230/60/1	Yes
		27,600						

INVERTER FLEX MULTI DUAL, TRI, AND QUAD-ZONE INDOOR UNITS

Model #		Btu/h		Dimensions WxHxD (inches)	Voltage	ENERGY STAR®
LMN096HVT		9,000		35 1/4 x 11 3/8 x 8 9/32	208-230/60/1	
LMN126HVT		12,000		35 1/4 x 11 3/8 x 8 9/32	208-230/60/1	
LMN186HVT		18,000		40 9/16 x 12 25/32 x 9 27/32	208-230/60/1	
LMA096HVT		9,000		35 1/4 x 11 3/8 x 8 1/16	208-230/60/1	
LMA126HVT		12,000		35 1/4 x 11 3/8 x 8 1/16	208-230/60/1	
LMA186HVT		18,000		40 9/16 x 12 25/32 x 9 21/32	208-230/60/1	
LMDN095HV		9,000		32 9/32 x 7 15/32 x 22 5/8	208-230/60/1	
LMDN125HV		12,000		32 9/32 x 7 15/32 x 22 5/8	208-230/60/1	
LMDN185HV		18,000		43 5/16 x 7 15/32 x 22 5/8	208-230/60/1	
LMCN125HV		12,000	Body	22 7/16 x 8 7/16 x 22 7/16	208-230/60/1	
PT-UQC			Ceiling Grill	27 9/16 x 7/8 x 27 9/16		
LMCN185HV		18,000	Body	22 7/16 x 10 3/32 x 22 7/16	208-230/60/1	
PT-UQC			Ceiling Grill	27 9/16 x 7/8 x 27 9/16		

OUTDOOR UNITS

Model #		Btu/h		Dimensions WxHxD (inches)	Voltage	ENERGY STAR®
LMU187HV		18,000		34 1/4 x 31 13/16 x 12 19/32	208-230/60/1	Yes
LMU247HV		24,000		34 1/4 x 31 13/16 x 12 19/32	208-230/60/1	Yes
LMU369HV		36,000		35 7/16 x 45 7/8 x 14 9/16	208-230/60/1	Yes
LMU540HV		54,000		37 13/32 x 54 11/32 x 13	208-230/60/1	



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