

Residential Air Conditioners

LG ARTCOOL™ Gallery



LG ARTCOOL™



LG DUALCOOL™ AI



LG DUALCOOL™ Max



LG Jetcool Inverter



Life's Good.



NEW PRODUCT

LG ARTCOOL™ Gallery

Premium air conditioner with
personalized picture



Life's Good.



VG122H31

LG ARTCOOL Gallery 12.000 BTU

- Dual Inverter
- GoldFin
- Wall mounted Split
- Volt Care
- 10 Year Warranty on the compressor,
3 year warranty on parts



ThinQ®

TECHNICAL SPECIFICATIONS

GENERAL CHARACTERISTICS

Model	ARTCOOL Gallery
Color	Cream White
Design	Elegant and sophisticated
Screen Type	LED

COOLING CAPACITY

Capacity W (BTU/h)	3,000- 12,300- 13,650
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ADDITIONAL FUNCTIONS

Automatic Reset	Yes
Ventilator mode	Yes
Forced Switch Functionality	Yes
Low noise	Yes
Remote control	Yes
Reserve	Yes
Heat exchanger cleaner	Yes
Ionizer	Yes

ACCESSORIES

Remote control	Yes
Installation kit (pipeline and signal cable)	Yes

PHYSICAL SPECIFICATIONS

Evaporator dimentios (Interior Unit)	652 x 158 x 652
Condensator Dimentios (outside unit)	770 x 545 x 288
Exterior unit weight	(kg) 299
Interior unit weight	(kg) 167

PIPELINE

Liquid pipe size (mm)	ø 6.35
Gas pipe size (mm)	ø 9.52
Pipe length (Min / Standard / Max)	3 / 75 / 20 m

PERFORMANCE & ENERGY CONSUMPTION

EER W/W	3.68
EER BTU/H/W	12.55
SEER	20
Power Supply	1Ø, 220 V, 50/60 Hz
Refrigerant	R32

SMART FEATURES

Smart Diagnosis™	Yes
ThinQ (Wi-Fi)	Yes
Automatic Cleaning	Yes
kW Manager	Yes
Energy Saving (Cooling)	Yes



LG ART COOL™

Artfully Crafted



Life's Good.

VR122C31

LG ARTCOOL

12.000 BTU



- Dual Inverter
- GoldFin™
- Volt Care
- 10 Years on the Compressor,
3 Year Warranty on Parts
- kW Manager



ThinQ®

TECHNICAL SPECIFICATIONS

GENERAL CHARACTERISTICS

Model	ARTCOOL Inverter
Color	Black
Design	Elegant and sophisticated
Screen Type	LED

COOLING CAPACITY

Capacity W (BTU/h)	2,400 - 12,100 - 13,800
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ADDITIONAL FUNCTIONS

Active energy Control	Yes
Jet Cool	Yes
Jet Dry	Yes
6 position oscilation	Yes
4 directions air flow	Yes
GoldFin	Yes
Comfort Sleep	Yes
Auto Clean +	Yes
Ionizer Plus	Yes

ACCESSORIES

Remote control	Yes
Installation Kit (pipeline and signal cable)	Yes

PHYSICAL SPECIFICATIONS

Evaporator dimentios (Interior Unit)	837 x 308 x 189
Condensator Dimentios (outside unit)	717 x 483 x 230

PIPELINE

Liquid pipe size (mm)	ø 6.35
Gas pipe size (mm)	ø 9.52
Pipe length (Min / Standard / Max)	3.6 / 7.5 / 15 m

PERFORMANCE & ENERGY CONSUMPTION

EER W/W	3.46
EER BTU/HW	11.81
SEER	19
Power Supply	220V, 50/60 Hz
Refrigerant	R32

SMART FUNTIONS

Smart Diagnosis	Yes
LG ThinQ	Yes

VR182C31
LG ARTCOOL
18.000 BTU



- Dual Inverter
- GoldFin™
- Volt Care
- 10 Years on the Compressor,
3 Year Warranty on Parts
- kW Manager



ThinQ®

TECHNICAL SPECIFICATIONS

GENERAL CHARACTERISTICS

Model	ARTCOOL Inverter
Color	Black
Design	Elegant and sophisticated
Screen Type	LED

COOLING CAPACITY

Capacity W (BTU/h)	3,685 – 18,300 – 19,910
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ADDITIONAL FUNCTIONS

Active energy Control	Yes
Jet Cool	Yes
Jet Dry	Yes
6 position oscilation	Yes
4 directions air flow	Yes
GoldFin	Yes
Comfort Sleep	Yes
Auto Clean +	Yes
Ionizer Plus	Yes

ACCESSORIES

Remote control	Yes
Installation Kit (pipeline and signal cable)	Yes

PHYSICAL SPECIFICATIONS

Evaporator dimentios (Interior Unit)	998 × 345 × 210 mm
Condensator Dimentios (outside unit)	770 × 545 × 288 mm

PIPELINE

Liquid pipe size (mm)	ø 6.35
Gas pipe size (mm)	ø 127
Pipe length (Min / Standard / Max)	3.6 / 75 / 20 m

PERFORMANCE & ENERGY CONSUMPTION

EER W/W	3.26
EER BTU/HW	11.15
SEER	19
Power Supply	1P, 230 V, 50/60 Hz
Refrigerant	R32

SMART FUNCTIONS

Smart Diagnosis	Yes
LG ThinQ	Yes



VR242C31

LG ARTCOOL

24.000 BTU

- Dual Inverter
- GoldFin™
- Volt Care
- 10 Years on the Compressor,
3 Year Warranty on Parts
- kW Manager



ThinQ®

TECHNICAL SPECIFICATIONS

GENERAL CHARACTERISTICS

Model	ARTCOOL Inverter
Color	Black
Design	Elegant and sophisticated
Screen Type	LED

COOLING CAPACITY

Capacity W (BTU/h)	3,500 – 22,400 – 24,500
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ADDITIONAL FUNCTIONS

Active energy Control	Yes
Jet Cool	Yes
Jet Dry	Yes
6 position oscillation	Yes
4 directions air flow	Yes
GoldFin	Yes
Comfort Sleep	Yes
Auto Clean +	Yes
Ionizer Plus	Yes

ACCESSORIES

Remote control	Yes
Installation Kit (pipeline and signal cable)	Yes

PHYSICAL SPECIFICATIONS

Evaporator dimentios (Interior Unit)	998 × 345 × 210 mm
Condensator Dimentios (outside unit)	870 × 650 × 330 mm

PIPELINE

Liquid pipe size (mm)	ø 6.35
Gas pipe size (mm)	ø 12.7
Pipe length (Min / Standard / Max)	3.6 / 75 / 20 m

PERFORMANCE & ENERGY CONSUMPTION

EER W/W	3.26
EER BTU/HW	11.06
SEER	19
Power Supply	1P, 230 V, 50/60 Hz
Refrigerant	R32

SMART FUNCTIONS

Smart Diagnosis	Yes
LG ThinQ	Yes



LG DUALCOOL™

Less artificial, more human



Life's Good.

VF122C31

LG DUALCOOL AI

12.000 BTU



- LG ThinQ (Wi-Fi)
- Dual Inverter
- GoldFin™
- Volt Care
- 10 Year Warranty on the Compressor
- 3 Year Warranty on Parts
- kW Manager
- Ionizer Plus



ThinQ®

TECHNICAL SPECIFICATIONS

GENERAL CHARACTERISTICS

Model	DUALCOOL Inverter
Color	White
Design	Elegant and Sophisticated
Screen Type	LED

COOLING CAPACITY

Capacity W (BTU/h)	2,900 – 12,000 – 13,955
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ADDITIONAL FUNCTIONS

Comfort Air	Yes
Power Cooling	Yes
Airflow Direction Control (Up and Down)	Yes
Airflow Direction Control (Left and Right)	Yes
Soft Air	Yes
AI Air	Yes
Humidity Sensor	Yes
Dehumidification	Yes

PERFORMANCE & ENERGY CONSUMPTION

EER W/W	3.87
EER BTU/H.W	13.19
SEER	21.8
Power Supply	1Ø 220 V, 50/60 Hz
Refrigerant	R32

PHYSICAL SPECIFICATIONS

Evaporator Dimensions (Interior Unit) LxAxP	799 × 307 × 235 mm
Dimensión Condensador (Unidad exterior) LxAxP	717 × 483 × 230 mm
Interior Unit Weight	10.0 kg
Exterior Unit Weight	22.5 kg

PIPELINE

Liquid Pipe Size (mm)	ø 6.35
Gas Pipe Size (mm)	ø 9.52
Pipe Length (Min / Standard / Max)	3 / 75 / 15 m

SMART FUNTIONS

Ionizer	Yes (4G)
Energy monitoring	Yes
Energy display	Yes
Active Energy control	Yes
Consumption management	Yes
Auto clean +	Yes
LG ThinQ (Wi-Fi)	Yes
Smart diagnostics	Yes
Remote control	Yes
Open window detector	Yes

VF182C31
LG DUALCOOL AI
18.000 BTU



- LG ThinQ (Wi-Fi)
- Dual Inverter
- GoldFin™
- Volt Care
- 10 Year Warranty on the Compressor
- 3 Year Warranty on Parts
- kW Manager
- Ionizer Plus



ThinQ®

TECHNICAL SPECIFICATIONS

GENERAL CHARACTERISTICS

Model	DUALCOOL Inverter
Color	White
Design	Elegant and Sophisticated
Screen Type	LED

COOLING CAPACITY

Capacity W (BTU/h)	3,685 – 18,400 – 19,910
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ADDITIONAL FUNCTIONS

Comfort Air	Yes
Power Cooling	Yes
Airflow Direction Control (Up and Down)	Yes
Airflow Direction Control (Left and Right)	Yes
Soft Air	Yes
AI Air	Yes
Humidity Sensor	Yes
Dehumidification	Yes

PERFORMANCE & ENERGY CONSUMPTION

EER W/W	3.62
EER BTU/H/W	12.35
SEER	21.6
Power Supply	1Ø, 220 V, 50/60 Hz
Refrigerant	R32

PHYSICAL SPECIFICATIONS

Evaporator Dimensions (Interior Unit) LxAxP	895 × 307 × 235 mm
Dimensión Condensador (Unidad exterior) LxAxP	770 × 545 × 288 mm
Interior Unit Weight	12.8 kg
Exterior Unit Weight	27.2 kg

PIPELINE

Liquid Pipe Size (mm)	ø 6.35
Gas Pipe Size (mm)	ø 12.7
Pipe Length (Min / Standard / Max)	3 / 75 / 20 m

SMART FUNTIONS

Ionizer	Yes (4G)
Energy monitoring	Yes
Energy display	Yes
Active Energy control	Yes
Consumption management	Yes
Auto clean +	Yes
LG ThinQ (Wi-Fi)	Yes
Smart diagnostics	Yes
Remote control	Yes
Open Window Detector	Yes



VF242C31
LG DUALCOOL AI
24.000 BTU

- LG ThinQ (Wi-Fi)
- Dual Inverter
- GoldFin™
- Volt Care
- 10 Year Warranty on the Compressor
- 3 Year Warranty on Parts
- kW Manager
- Ionizer Plus



ThinQ®

TECHNICAL SPECIFICATIONS

GENERAL CHARACTERISTICS

Model	DUALCOOL Inverter
Color	White
Design	Elegant and Sophisticated
Screen Type	LED

COOLING CAPACITY

Capacity W (BTU/h)	8,900 – 22,500 – 24,000
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ADDITIONAL FUNCTIONS

Comfort Air	Yes
Power Cooling	Yes
Airflow Direction Control (Up and Down)	Yes
Airflow Direction Control (Left and Right)	Yes
Soft Air	Yes
AI Air	Yes
Humidity Sensor	Yes
Dehumidification	Yes

PERFORMANCE & ENERGY CONSUMPTION

EER W/W	3.49
EER BTU/H/W	11.91
SEER	21.5
Power Supply	1Ø 220 V, 50/60 Hz
Refrigerant	R32

PHYSICAL SPECIFICATIONS

Evaporator Dimensions (Interior Unit) LxAxP	895 × 307 × 235 mm
Dimensión Condensador (Unidad exterior) LxAxP	870 × 650 × 330 mm
Interior Unit Weight	12.8 kg
Exterior Unit Weight	37.6 kg

PIPELINE

Liquid Pipe Size (mm)	ø 6.35
Gas Pipe Size (mm)	ø 15.88
Pipe Length (Min / Standard / Max)	3 / 75 / 20 m

SMART FUNTIONS

Ionizer	Yes (4G)
Energy monitoring	Yes
Energy display	Yes
Active Energy control	Yes
Consumption management	Yes
Auto clean +	Yes
LG ThinQ (Wi-Fi)	Yes
Smart diagnostics	Yes
Remote control	Yes
Open window detector	Yes



NEW

LG DUALCOOL™ Max

Effortless Efficiency



Latin America's No. 1 Air Conditioner Brand



"#1 Air Conditioner Brand in Latin America." "Source: Euromonitor International Limited, Consumer Appliances, 2025 edition, based on the definition of the air conditioners category: retail sales by unit volume, 2015–2024."

Life's Good.

VM122C31

LG DUALCOOL MAX

12.000 BTU



- LG ThinQ (Wi-Fi)
- Dual Inverter
- GoldFin™
- Volt Care
- 10 Year Warranty on the Compressor
- 3 Year Warranty on Parts
- kW Manager



ThinQ®

TECHNICAL SPECIFICATIONS

GENERAL CHARACTERISTICS

Model	DUALCOOL Inverter
Color	White
Design	Elegant and Sophisticated
Screen Type	LED

COOLING CAPACITY

Capacity W (BTU/h)	3,000 ~ 11,000 ~ 12,300
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ADDITIONAL FUNCTIONS

Sleep mode	Yes
Timer	On/Off
6-way airflow oscillation	Yes
Automatic cleaning	Yes

PERFORMANCE & ENERGY CONSUMPTION

EER W/W	3.34
EER BTU/h.W	1096
SEER	19
Power Supply	1P, 115 V, 50/60 Hz
Refrigerant	R32

PHYSICAL SPECIFICATIONS

Evaporator Dimensions (Interior Unit) LxAxP mm	837 × 308 × 189
Condensator Dimensions (Exterior Unit) LxAxP mm	717 × 495 × 230

PIPELINE

Liquid Pipe Size (mm)	ø 6.35
Gas Pipe Size (mm)	ø 9.52
Pipe Length (Min / Standard / Max)	3 / 75 / 15 m

SMART FUNCTIONS

Smart Diagnosis™	Yes
LG ThinQ™	Yes
kW Manager	Yes



VM182C31
LG DUALCOOL MAX
18.000 BTU

- LG ThinQ (Wi-Fi)
- Dual Inverter
- GoldFin™
- Volt Care
- 10 Year Warranty on the Compressor
- 3 Year Warranty on Parts
- kW Manager



ThinQ®

TECHNICAL SPECIFICATIONS

GENERAL CHARACTERISTICS

Model	DUALCOOL Inverter
Color	White
Design	Elegant and Sophisticated
Screen Type	LED

COOLING CAPACITY

Capacity W (BTU/h)	3,685 – 18,400 – 19,910
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ADDITIONAL FUNCTIONS

Sleep mode	Yes
Timer	On/Off
6-way airflow oscillation	Yes
Automatic cleaning	Yes

PERFORMANCE & ENERGY CONSUMPTION

EER W/W	3.34
EER BTU/H/W	10.96
SEER	19
Power Supply	1P, 115 V, 50/60 Hz
Refrigerant	R32

PHYSICAL SPECIFICATIONS

Evaporator Dimensions (Interior Unit) LxAxP mm	837 × 308 × 189
Condensator Dimensions (Exterior Unit) LxAxP mm	717 × 495 × 230

PIPELINE

Liquid Pipe Size (mm)	ø 6.35
Gas Pipe Size (mm)	ø 12.7
Pipe Length (Min / Standard / Max)	3 / 75 / 20 m

SMART FUNTIONS

Smart Diagnosis™	Yes
LG ThinQ™	Yes
kW Manager	Yes



VM242C31

LG DUALCOOL MAX

24.000 BTU

- LG ThinQ (Wi-Fi)
- Dual Inverter
- GoldFin™
- Volt Care
- 10 Year Warranty on the Compressor
- 3 Year Warranty on Parts
- kW Manager



ThinQ®

TECHNICAL SPECIFICATIONS

GENERAL CHARACTERISTICS

Model	DUALCOOL Inverter
Color	White
Design	Elegant and Sophisticated
Screen Type	LED

COOLING CAPACITY

Capacity W (BTU/h)	8,900 – 22,500 – 24,000
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ADDITIONAL FUNCTIONS

Sleep mode	Yes
Timer	On/Off
6-way airflow oscillation	Yes
Automatic cleaning	Yes

PERFORMANCE & ENERGY CONSUMPTION

EER W/W	3.34
EER BTU/H.W	11.06
SEER	19
Power Supply	1P, 230 V, 50/60 Hz
Refrigerant	R32

PHYSICAL SPECIFICATIONS

Evaporator Dimensions (Interior Unit) LxAxP mm	998 × 345 × 210
Condensator Dimensions (Exterior Unit) LxAxP mm	870 × 650 × 330

PIPELINE

Liquid Pipe Size (mm)	ø 6.35
Gas Pipe Size (mm)	ø 12.7
Pipe Length (Min / Standard / Max)	3 / 75 / 20 m

SMART FUNCTIONS

Smart Diagnosis™	Yes
LG ThinQ™	Yes
kW Manager	Yes



LG DUALCOOL™

The coolest air conditioner



Latin America's No. 1 Air Conditioner Brand



*#1 Air Conditioner Brand in Latin America. **Source: Euromonitor International Limited, Consumer Appliances, 2025 edition, based on the definition of the air conditioners category, retail sales by unit volume, 2015-2024.

Life's Good.

SW362H8

LG DUALCOOL

36.000 BTU

- LG ThinQ (Wi-Fi)
- Dual Inverter
- GoldFin™
- Volt Care
- 10 Year Warranty on the Compressor
- 3 Year Warranty on Parts



ThinQ®

TECHNICAL SPECIFICATIONS

GENERAL CHARACTERISTICS

Model	DUALCOOL Inverter
Color	White
Design	Elegant and Sophisticated
Screen Type	LED

COOLING CAPACITY

Capacity W (BTU/h)	6,035 ~ 33,000 ~ 38,000
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ADDITIONAL FUNCTIONS

Sleep Mode	Yes
Timer	On/Off
6 Position Oscillation	Yes
Auto Clean+	Yes

PERFORMANCE & ENERGY CONSUMPTION

EER W/W	3.10
EER BTU/H.W	10.58
SEER	20
Power Supply	220V, 60 Hz
Refrigerant	R410A

PHYSICAL SPECIFICATIONS

Evaporator Dimensions (Interior Unit) W × H × D	1200 x 265 x 360
Condensator Dimensions (Exterior Unit) W × H × D:	950 x 832 x 330

PIPELINE

Liquid Pipe Size (mm)	ø 9.52
Gas Pipe Size (mm)	ø 15.88
Pipe Length (Min / Standard / Max)	3 / 75 / 30 m

SMART FUNCTIONS

Smart Diagnosis™	Yes
LG ThinQ	Yes



LG Jetcool Inverter



Life's Good.



VX122CL31
LG Jetcool Inverter
12.000 BTU

- Sleep mode
- GoldFin™
- Volt Care
- Less Noise
- Pre-Filter
- Quick and Easy Installation



TECHNICAL SPECIFICATIONS

GENERAL CHARACTERISTICS

Model	Jetcool Inverter
Color	White
Design	Elegant and Sophisticated
Screen Type	LED

COOLING CAPACITY

Capacity (Rate) W(Btu/h)	3,517 (12,000)
Capacity(Max)	12,500
Input(Rate) W	1,234
Current(Rate) A	11
EER (Btu/h)/W	13.19
EER W/W	2.85
SEER	17

ADDITIONAL FUNCTIONS

Fast cooling	Yes
Energy saving	Yes
Timer 24h	On/Off
Auto restart	Yes
Dual Sensing	Yes

PHYSICAL SPECIFICATIONS

Dimension Indoor W*H*D (mm)	781 x 274 x 197
Dimension Outdoor W*H*D (mm)	840 x 335 x 255
Evaporator	Copper Tube
Condenser	Copper Tube

NOISE

High (ID) dB(A)	44
Low (ID) dB(A)	34
Outdoor dB(A)	55

PIPELINE

Pre Charge (kg)	0.68
Gas Pipe (mm)	ø 9.52
Liquid Pipe (mm)	6.35

PERFORMANCE & ENERGY CONSUMPTION

Power Supply	1P, 230, 50/60
Refrigerant	R32



VX182CL31
LG Jetcool Inverter
18.000 BTU

- Sleep mode
- GoldFin™
- Volt Care
- Less Noise
- Pre-Filter
- Quick and Easy Installation



TECHNICAL SPECIFICATIONS

GENERAL CHARACTERISTICS

Model	Jetcool Inverter
Color	White
Design	Elegant and Sophisticated
Screen Type	LED

COOLING CAPACITY

Capacity (Rate) W(Btu/h)	5,275 (18,000)
Capacity(Max)	18,800
Input(Rate) W	1,920
Current(Rate) A	780
EER (Btu/h)/W	12.35
EER W/W	2.75
SEER	17

ADDITIONAL FUNCTIONS

Fast cooling	Yes
Energy saving	Yes
Timer 24h	On/Off
Auto restart	Yes
Dual Sensing	Yes

PHYSICAL SPECIFICATIONS

Dimension Indoor W*H*D (mm)	910 x 305 x 195
Dimension Outdoor W*H*D (mm)	979 x 378 x 265
Evaporator	Copper Tube
Condenser	Copper Tube

NOISE

High (ID) dB(A)	47
Low (ID) dB(A)	34
Outdoor dB(A)	56

PIPELINE

Pre Charge (kg)	0.90
Gas Pipe (mm)	ø 12.7
Liquid Pipe (mm)	6.35

PERFORMANCE & ENERGY CONSUMPTION

Power Supply	1P, 230, 50/60
Refrigerant	R32



VX242CL31

LG Jetcool Inverter

24.000 BTU

- Sleep mode
- GoldFin™
- Volt Care
- Less Noise
- Pre-Filter
- Quick and Easy Installation



TECHNICAL SPECIFICATIONS

GENERAL CHARACTERISTICS

Model	Jetcool Inverter
Color	White
Design	Elegant and Sophisticated
Screen Type	LED

COOLING CAPACITY

Capacity (Rate) W(Btu/h)	7034 (24,000)
Capacity(Max)	24,500
Input(Rate) W	2,605
Current(Rate) A	12
EER (Btu/h)/W	1191
EER W/W	270
SEER	17

ADDITIONAL FUNCTIONS

Fast cooling	Yes
Energy saving	Yes
Timer 24h	On/Off
Auto restart	Yes
Dual Sensing	Yes

PHYSICAL SPECIFICATIONS

Dimension Indoor W*H*D (mm)	1008 x 325 x 228
Dimension Outdoor W*H*D (mm)	1096 x 390 x 297
Evaporator	Copper Tube
Condenser	Copper Tube

NOISE

High (ID) dB(A)	52
Low (ID) dB(A)	42
Outdoor dB(A)	54

PIPELINE

Pre Charge (kg)	1.05
Gas Pipe (mm)	ø 15.8
Liquid Pipe (mm)	6.35

PERFORMANCE & ENERGY CONSUMPTION

Power Supply	1P, 230, 50/60
Refrigerant	R32

Life's Good.

Sigue nuestras cuentas

