

HIGH WALL DUCT-FREE • ART COOL MINI-SPLIT SINGLE ZONE

9,000 BTUs

LA096HNP (H/P Model)

C 9,900 BTUs Cooling

H 9,900 BTUs Heating



FEATURES:

- Customizable art panel
- R-410A Refrigerant
- Self-cleaning indoor coil
- Dehumidifying mode
- Chaos Wind
- Three-way cooling
- Jet Cool
- Cooling mode
- Heating mode (H/P model only)

- Fan mode
- Auto operation
- Manual power switch
- Defrost control (H/P model only)
- Auto sleep mode
- Auto restart
- Built-in low ambient standard, down to 14°F (cooling mode)
- 24-Hour on/off timer

- Evaporator frost control
- Plasma air purifying system

Interior Unit Includes:

- Wall unit
- Installation plate & hardware
- Remote control, batteries, holder & holder hardware
- Installation manual

Exterior Unit Includes:

- Exterior unit
 - Exterior unit has sufficient refrigerant for charging indoor coil and a 25' line set (line set not included)
- ETL# : 3091879

System Model

LA096HNP

Indoor Model #

LAN096HNP

Outdoor Model #

LAU096HNP

Performance

Capacity (BTUs)

C 9,900

H 9,900

EER

9

SEER

13

HSPF

7.7

Air Circulation (CFM H/M/L)

330/261/194

Fan Speeds

4/Auto/Chaos

Dehumidification (pts/hour)

3.0

Indoor dB(A)*

43/35/29

Outdoor dB(A)*

48

Electrical

Rated Voltage Outdoor

115-60-1

Rated Voltage Indoor

36V DC

Indoor Dimensions

23 5/8 x

W x H x D (inches)

23 5/8 x

5 3/4

Weight (lbs.)

33.1

Outdoor Dimensions

30 5/16 x

W x H x D (inches)

21 5/16 x

9 5/8

Weight (lbs.)

70.5

Thermostat Range

Cooling / Heating (°F)

64-86/60-86

*LG verified sound ratings

Warranty: 3 years parts; 5 years compressor.

See page 9 for electrical specifications, refrigerant line requirements & formulas. See page 25 for installation materials.



HIGH WALL DUCT-FREE • ART COOL MINI-SPLIT SINGLE ZONE

12,000 BTUs

LA126HNP (H/P Model)

C 11,500 BTUs Cooling

H 11,000 BTUs Heating



FEATURES:

- Customizable art panel
- R-410A Refrigerant
- Self-cleaning indoor coil
- Dehumidifying mode
- Chaos Wind
- Three-way cooling
- Jet Cool
- Cooling mode
- Heating mode (H/P model only)
- Fan mode
- Auto operation
- Manual power switch
- Defrost control (H/P model only)
- Auto sleep mode
- Auto restart
- Built-in low ambient standard, down to 14°F (cooling mode)

- 24-Hour on/off timer
- Evaporator frost control
- Plasma air purifying system

Interior Unit Includes:

- Wall unit
- Installation plate & hardware
- Remote control, batteries, holder & holder hardware
- Installation manual

Exterior Unit Includes:

- Exterior unit
 - Exterior unit has sufficient refrigerant for charging indoor coil and a 25' line set (line set not included)
- ETL# : 3091879

System Model

LA126HNP

Indoor Model #

LAN126HNP

Outdoor Model #

LAU126HNP

Performance

Capacity (BTUs) **C** 11,500
H 11,000

EER 10

SEER 13

HSPF 7.7

Air Circulation (CFM H/M/L) 330/261/194

Fan Speeds 4/Auto/Chaos

Dehumidification (pts/hour) 3.0

Indoor dB(A)* 43/35/29

Outdoor dB(A)* 48

Electrical

Rated Voltage Outdoor 115-60-1

Rated Voltage Indoor 36V DC

Indoor Dimensions

23 5/8 x
W x H x D (inches) 23 5/8 x
5 3/4

Weight (lbs.) 33.1

Outdoor Dimensions

30 5/16 x
W x H x D (inches) 21 5/16 x
9 5/8

Weight (lbs.) 70.5

Thermostat Range

Cooling / Heating (°F) 64-86/60-86

*LG verified sound ratings



ART COOL MINI-SPLIT SINGLE ZONE

ELECTRICAL & REFRIGERATION • QUICK REFERENCE

Electrical Specifications									
Zone	Type	Model	BTUs	Voltage		Rated Amps	MCA*	MOP**	
				Indoor	Outdoor				
Art Cool Single-Zone	H/P	C H	LA096HNP	9,900	36V DC	115	10.5	14.3	20
	H/P	C H	LA126HNP	11,500	36V DC	115	10.5	14.3	20

All equipment single phase.

NOTE: Please see local electrical codes for proper wire specifications.

*Minimum Circuit Ampacity
**Maximum Overcurrent Protection

Refrigerant Line Specifications***									
Zone	Type	Model	BTUs	Pipe Size		Additional Refrigerant	Max. Pipe Length	Max. Elevation	
				Liquid	Suction				
Art Cool Single-Zone	H/P	C H	LA096HNP	9,500	1/4"	1/2"	0.22 oz./ft.	49'	23'
	H/P	C H	LA126HNP	11,000	1/4"	1/2"	0.22 oz./ft.	49'	23'

Please choose a proper wire size based on local and state code

***Each system is pre-charged with enough refrigerant to charge 25 ft. of line and the interior unit.

Except for inverter models, Systems having the outdoor unit mounted above the indoor unit (e.g., basement installations) have the following additional requirement: For systems with maximum elevation of 25 ft. (see chart above and Figure A), refrigerant lines must be oil trapped between 8 ft. and 16.4 ft. of elevation. For systems with elevation of greater than 25 ft. (see chart above), refrigerant lines must be oil trapped at least every 16.4 ft. of elevation.

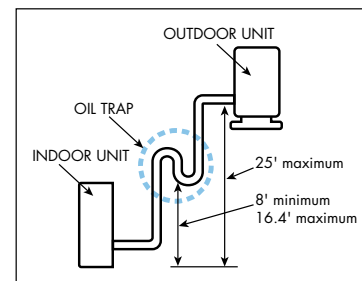


Figure A.
Example: 25 ft. maximum elevation.
(Oil traps excluded from inverter system.)