

Location : _____
P.O. No. : _____
Architect : _____
Date : _____
For : ☐ Reference ☐ Approval ☐ Construction
Model No.: _____

Technical drawings of the LG R-410A air conditioner, showing dimensions in feet and inches.

Top View Dimensions:

- Overall Length: 47 5/8"
- Overall Width: 13 5/8"
- Mounting Bracket Width: 13 1/8"
- Mounting Bracket Depth: 9 3/8"
- Mounting Bracket Spacing: 3 1/8", 12 1/4", 3 1/16", 12 1/4"
- Mounting Bracket Thickness: 11/16"
- Mounting Bracket Spacing (Bottom): 2 1/8", 4 3/4", 20 1/16", 4 3/4", 2 1/8"

Side View Dimensions:

- Overall Height: 8 1/16"
- Overall Depth: 13 3/8"
- Mounting Bracket Depth: 2 3/8"
- Mounting Bracket Spacing: 3/16"

Front View Dimensions:

- Overall Width: 33 3/4"
- Overall Depth: 15 1/16"
- Mounting Bracket Depth: 2 1/4"
- Mounting Bracket Spacing: 6"

Remote Control Dimensions:

- Overall Length: 5 1/4"
- Overall Width: 1 1/8"

LG R-410A Air Conditioner

LSU307HV

Refrigerant Type	R410a
Refrigerant Charge (25ft)(lbs)	4.41
Liquid Side (inches, O.D)	3/8
Suction Side (inches, O.D)	5/8
Additional Refrigerant (oz./ft.)	0.38
Maximum Pipe Length (ft)	98
Piping length (no add'l refrigerant, ft.)	25
Maximum Elevation (ft)	49

Operating Range (Outdoor) :

Cooling (°F)	14-115
Heating (°F)	23-75

- Wired Wall Thermostat – PQRCVSL0(QW)

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Specifications and information in this submittal data are subject to change without notice.