

Job Name/Location:

Tag #:

Date:

For:	File	Resubmit
	Approval	Other_____

PO No.:

Architect: GC:

Engr: Mech:

Rep: (Company) (Project Manager)



ARNU303SVA4
Multi V™ Standard Wall Mounted Unit
 30,000 Btu/h Indoor Unit



Performance:

Total Cooling Capacity (Btu/h) ¹	30,000
Heating Capacity (Btu/h) ¹	32,000
Max Power Input (W) ²	67
H / M / L Power Input at Factory Default (W)	54 / 43 / 31

Rated capacity is certified under AHRI Standard 1230. Ratings are subject to change without notice. Current certified ratings are available at www.ahridirectory.org.

Electrical:

Power Supply (V/Hz/Ø)	208-230 / 60 / 1
Rated Amps	0.51

Piping:

Refrigerant	
Liquid Line (in., O.D.)	3/8 Flare
Vapor Line (in., O.D.)	5/8 Flare
Condensate	
Condensate Line (in., I.D.)	1
Factory Installed Pump	No

Controls Features:

- Auto changeover (Heat Recovery only)
- Auto operation
- Auto restart
- Dual thermistor control
- Dual setpoint control
- Multiple auxillary heater applications
- Timer (on/off)
- Weekly schedule
- Auto direction/ swing (up/down)
- Fan speed control
- Jet cool (fast cooling)
- Filter life display
- Child lock
- Group control
- Hot start
- Self diagnostics
- External on/off control
- Wi-Fi compatible
- Auto Fan
- Leak Detection

Optional Accessories:

- Wireless Remote Controller - PWLSSB21H
- MultiSITE™ CRC2 Controller - PREMTBVC2
- MultiSITE™ CRC2+ Controller - PREMTBVC3
- MultiSITE™ CRC2+Z Controller - PREMTBVC4
- Simple Remote Controller - PREMTCC00U
- Standard III Remote Controller – PREMTB100
- Standard III Remote Controller – PREMTBB10
- Remote Temperature Button Sensor - ZRTBS01
- Simple Dry Contact (1 contact, 24 VAC external power) - PDRYCB100
- Dry Contact for Third Party Thermostat - PDRYCB320⁴
- Dry Contact for Economizer - PDRYCB400
- Auxillary Heater Kit - PRARS1⁴

Unit Data:

Refrigerant Type	R410A
Refrigerant Control	EEV
Sound Pressure dB(A) (H / M / L) ³	49 / 44 / 42
Standard Filter Type	Washable
Unit Net Weight (lbs.)	37
Unit Shipping Weight (lbs.)	48

Fan:

Type	Cross Flow
Quantity	1
Motor/Drive	Brushless Digitally Controlled/Direct
Motor Quantity	1
Air Flow Rate H / M / L (CFM)	812 / 706 / 600

Notes:

1. See Engineering Manual for sensible and latent capacities.
2. Max. power input is rated at maximum setting value.
3. Sound Pressure levels are tested in an anechoic chamber under ISO Standard 3745.
4. If a Third-Party Dry Contact and an LG internal heater or an LG Auxiliary Heater Kit is installed, supplemental heat capability cannot be controlled by the Third-Party Thermostat.
5. All communication cable between Main outdoor units to indoor units / heat recovery units to be 18 AWG, 2-conductor, twisted, stranded, shielded. Ensure the communication cable shield is properly grounded to the Main outdoor unit chassis only. Do not ground the outdoor unit to indoor units / heat recovery units communication cable at any other point. Wiring must comply with all applicable local and national codes.
6. Power wiring is field provided and must comply with the applicable local and national codes.
7. This unit comes with a dry nitrogen charge.
8. All capacities are net with a combination ratio between 95 – 105%.
9. Must follow installation instructions in the applicable LG installation manual.



Job Name/Location: _____

ARNU303SVA4

Multi V™ Standard Wall Mounted Unit

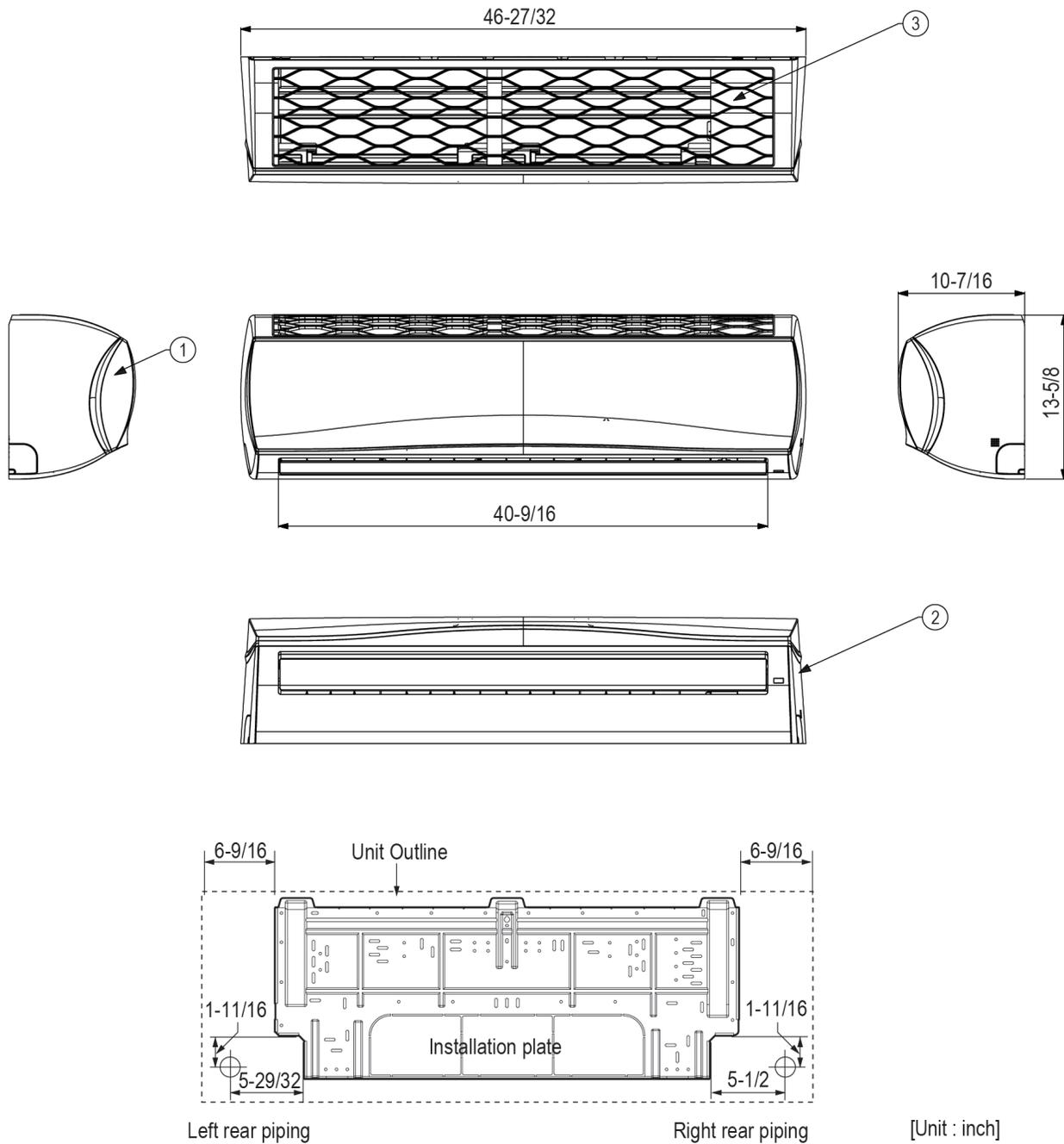
30,000 Btu/h Indoor Unit



Tag No.: _____

Date: _____

PO No.: _____



Note:

- Unit must be installed in compliance with the installation manual.
- Unit must be grounded in accordance with the local regulations or applicable national codes.

Item No.	Part Name	Remark
1	Front Panel	
2	Display & Signal Receiver	
3	Air Suction Grille	
4	Installation Plate	