Job Name/	Location:
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Date:		For:	File	Resubmit	A		
PO No.:			Approval	Other			
Architect:	GC:						
Engr:	Mech	:			0)LG	
Rep:	(Proiect M	anager)					

ARNU053SJA4 Multi V™ Standard Wall M

Multi V[™] Standard Wall Mounted Unit 5,500 Btu/h Indoor Unit

Performance:

Cooling Capacity (Btu/h) ¹	5,500
Heating Capacity (Btu/h) ¹	6,100
Cooling Power Input ²	30
Heating Power Input ²	30

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

Electrical:

Power Supply (V/Hz/Ø)	208-230/60/1
Rated Amps	0.25

Piping:

Refrigerant Liquid Line (in., O.D.) Vapor Line (in., O.D.) Condensate	1/4 Flare 1/2 Flare
Condensate Line (in., I.D.)	5/8
Factory Installed Pump	No

Controls Features:

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

Optional Accessories:

- Wireless Remote Controller PQWRHQ0FDB
- □ MultiSITE[™] CRC1 Controller PREMTBVC0
- □ MultiSITE[™] CRC1+ Controller PREMTBVC1
- Simple Remote Controller PREMTCOOU
- Premium Remote Controller PREMTA000
- Programmable Remote Controller PREMTB10U
- Remote Temperature Button Sensor ZRTBS01
- Wall Mounted Temperature Sensor PQRSTA0
- □ Simple Dry Contact (1 contact, 24 VAC external power) PDRYCB100
- Dry Contact for Third Party Thermostat PDRYCB300
- Dry Contact for Economizer PDRYCB400
- □ Auxillary Heater Kit PRARS1



Unit Data:

Refrigerant Type	R410A
Refrigerant Control	EEV
Sound Pressure dB(A) (H/M/L) ³	30 / 29 / 28
Primary Filter Type	Washable
Unit Net Weight (lbs.)	18.5
Unit Shipping Weight (lbs.)	24.9

Fan:

Туре	Cross Flow
Quantity	1
Motor/Drive	Brushless Digitally Controlled/Direct
Motor Quantity	1
Air Flow Rate H/M/L (CFM)	240 / 230 / 208

Notes:

1. See Engineering manual for sensible and latent capacities.

2. The Power Input is rated at high speed.

3. Sound Pressure levels are tested in an anechoic chamber under ISO Standard 3745.

4. Communication cable between Master 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 Master 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. 5. Power wiring is field provided and must comply with the applicable local and national codes.

6. This unit comes with a dry nitrogen charge.

7. All capacities are net with a combination ratio between 95 – 105%.8. Must follow installation instructions in the applicable LG Installation manual.



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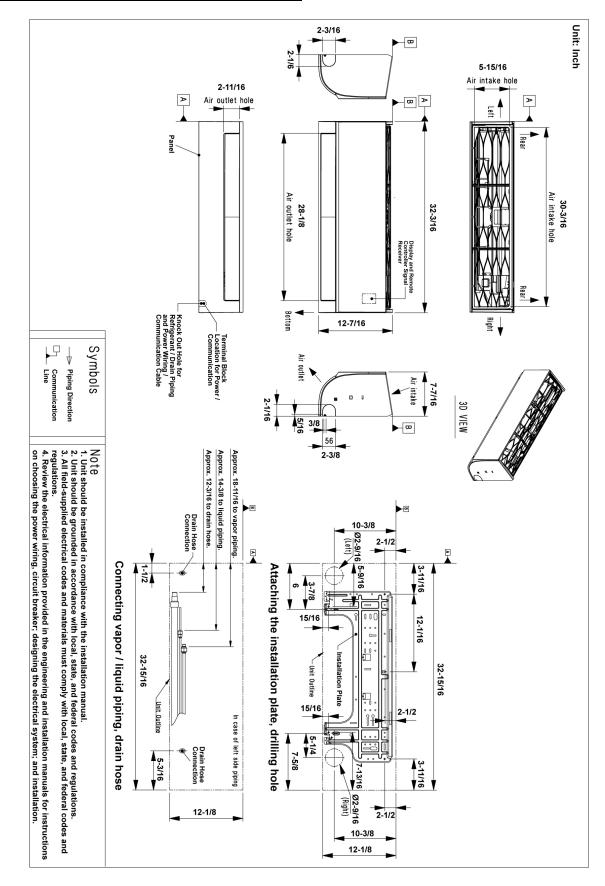
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ARNU053SJA4 Multi V™ Standard Wall Mounted Unit

5,500 Btu/h Indoor Unit

LG Date:

Good PO No.:



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