Job Name/Location:					Tag #:		
Date:		For:	File	Resubmit			
PO No.:			Approval	Other			
Architect:	GC:				_	€⊥a	(cilifica)
Engr:	Mech:				_		
Rep:							
(Company)	(Project Ma	nager)					

15,710

17,070

# LMQN150HV Multi F Low Wall Console Indoor Unit 15,000 Btu/h



## **Entering Mixed Air:**

8	
Cooling (°F DB)	57 ~ 77
Heating (°F WB)	59 ~ 81

### Unit Data:

Refrigerant Type	R410A
Refrigerant Control	EEV
Sound Pressure (H/M/L) (±3 dB[A]) <sup>2</sup>	44/39/35
Primary Filter	Washable Pre-filter
Net Weight (lbs.)	35.7
Shipping Weight (lbs.)	41.7

### Fan:

Туре	Turbo
Type Quantity	1
Motor/Drive	Brushless Digitally Controlled/Direct
Air Flow (Max/H/M/L) (CFM)	388 / 357 / 304 / 254

### Notes:

Acceptable operating voltage: 187V-253V. Sound Pressure levels are tested in an anechoic chamber under ISO Standard 3745.

 See Engineering Manual for sensible and latent capacities.
 All communication / connection (power) cable from the outdoor unit to the indoor unit is field supplied and must be a minimum of four-conductor, 14 AWG, stranded, shielded or unshielded (if shielded, it must be grounded to the chassis of the outdoor unit only), and must comply with applicable local and national encodered. codes.

- Power wiring cable size must comply with the applicable local and national code
  The indoor unit comes with a dry helium charge.
- The induot durit comes with a dry freeindin targe.
  To corresponding refrigerant piping length is in accordance with standard length of each outdoor unit and the level difference is 0 ft. All capacities are net with a combination ratio between 95 105%.
  Must follow installation instructions in the applicable LG installation manual.
  Includes a 3/8" to 1/2" socket adapter for the vapor line.





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#### Cooling Nominal Test Conditions: Indoor: 80°F DB / 67°F WB Outdoor: 95°F DB / 75°F WB

Nominal Cooling Capacity (Btu/h)

Nominal Heating Capacity (Btu/h)

Performance:

Electrical:	
Power Supply (V <sup>1</sup> /Hz/Ø)	208-230/60/1
Rated Amps (A)	0.7

Heating Nominal Test Conditions:

Indoor: 70°F DB / 60°F WB

Outdoor: 47°F DB / 43°F WB

### Piping:

Installed Liquid Pipe (in., O.D.)	1/4
Installed Vapor Pipe (in., O.D.)	1/2
Liquid Connection (in., O.D.)	1/4
Vapor Connection (in., O.D.)	1/2
Drain (in., O.D. / I.D.)	27/32 , 5/8
Temperature Sensor	Thermistor

• Sleep mode

Wi-Fi module

Condensate sensor connection

Compatible with accessory

### **Controls Features:**

- Auto swing (up & down)
- 24-Hour on/off timer
- Auto operation
- Auto restart
- · Chaos wind
- Inverter (variable speed fan)
- Jet cool/Jet heat
- Washable, anti-bacterial filter

### Included Accessories:

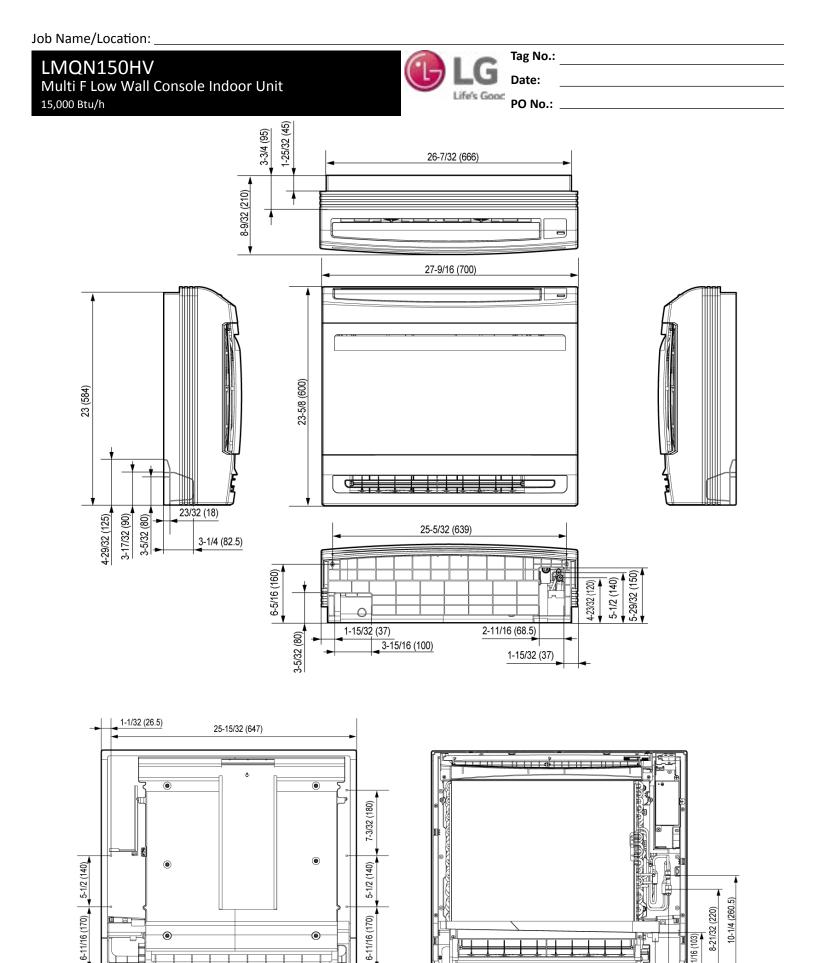
Wireless Remote Controller — PWLSSB21H

# **Optional Accessories:**

- ☐ MultiSITE<sup>™</sup> CRC2 PREMTBVC2
- Dry Contact 3rd Party Controller PDRYCB320
  Cable Extension Kit PZCWRC1
  Aux Heater Relay Kit PRARH1
- □ Wi-Fi Module PWFMDD200
- Remote Temperture Button Sensor ZRTBS01
- Programable Remote Contoller PREMTB100
- Delux Remote Contoller PREMTB200
- Group Controller PZCWECG3

For a complete list of available accessories, contact your LG representative.

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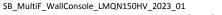
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10-1/4 (260.5) 8-21/32 (220)

1/16 (103) 7 2-1/32 (51) 3-7/16 (87)