LCN188HV4

PO No.:

Architect:

Engr:

Rep:

(Company)

(Project Manager)

GC:

Mech:

For:

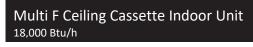
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Approval



Resubmit

Other_



Performance:

Nominal Cooling Capacity (Btu/h)	18,000
Nominal Heating Capacity (Btu/h)	20,800
Cooling Nominal Test Conditions: Indoor: 80°F DB / 67°F WB Outdoor: 95°F DB / 75°F WB	Heating Nominal Test Conditions: Indoor: 70°F DB / 60°F WB Outdoor: 47°F DB / 43°F WB
Electrical:	
Power Supply (V ¹ /Hz/Ø)	208-230/60/1
Rated Amps (A)	0.25
Piping:	
Installed Liquid Pipe (in., O.D.)	ø1/4
Installed Vapor Pipe (in., O.D.)	ø1/2
Liquid Connection (in., O.D.)	ø1/4
Vapor Connection (in., O.D.)	ø1/2
Drain (in., O.D. / I.D.)	1-1/4, 1
Temperature Sensor	Thermistor
Controls Features:	
 Two thermistor control 	 Group control
• 24-Hour on / off timer	 Inverter (variable speed fan)
 Auto operation 	• Jet cool
 Auto restart 	Compatible with accessory Wi-Fi
 Chaos swing 	module
 Control lock function 	 Compatible with applicable
Drain pump	Single Zone Outdoor Units (see
	single zone literature for matching
Included Accessories:	system details)
• Wireless Remote Controller — PW	LSSB21H
Required Accessories: (sold separately)	

Grille Kit (24-7/16" x 24-7/16") - PT-QCHW0

Optional Accessories:

- □ MultiSITE[™] CRC2 Controller PREMTBVC2
- □ Program Remote Controller PREMTB100
- Delux Remote Controller PREMTB200
- Dry Contact for Third Party Thermostat PDRYCB320
- □ Remote Temperature Button Sensor ZRTBS01
- □ Auxiliary Heater Kit PRARH1
- □ Wi-Fi Module PWFMDD200



Entering Mixed Air:

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

Unit Data:

Refrigerant Type	R410A
Refrigerant Control	EEV
Sound Pressure (H/M/L) dB(A) ²	41 / 39 / 36
Primary Filter ³	Washable Pre-filter
Net Weight (lbs.)	32
Shipping Weight (lbs.)	39
Grille Net Weight (lbs.)	7
Grille Shipping Weight (lbs.)	9

Fan:

Туре	Turbo
Quantity	1
Motor/Drive	Brushless Digitally Controlled/Direct
Air Flow H/M/L (CFM)	459 / 424 / 388

Notes:

and must be a minimum or holocular, the Awo, standed, shaded or instituted in sineled, it must be grounded to the chassis of the outdoor unit only), and must comply with applicable local and national codes. 6. Power wiring cable size must comply with the applicable local and national code. 7. The indoor unit comes with a dry helium charge. 8. 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%. 9. Must follow installation instructions in the applicable LG installation manual.

10. Multi compatible 18k IDUs include socket adapters for refrigerant pipe connections with single zone svs





Unitary Small HP AHRI Standard 210/240 Certification applies only when the complete system is listed with AHRI.

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

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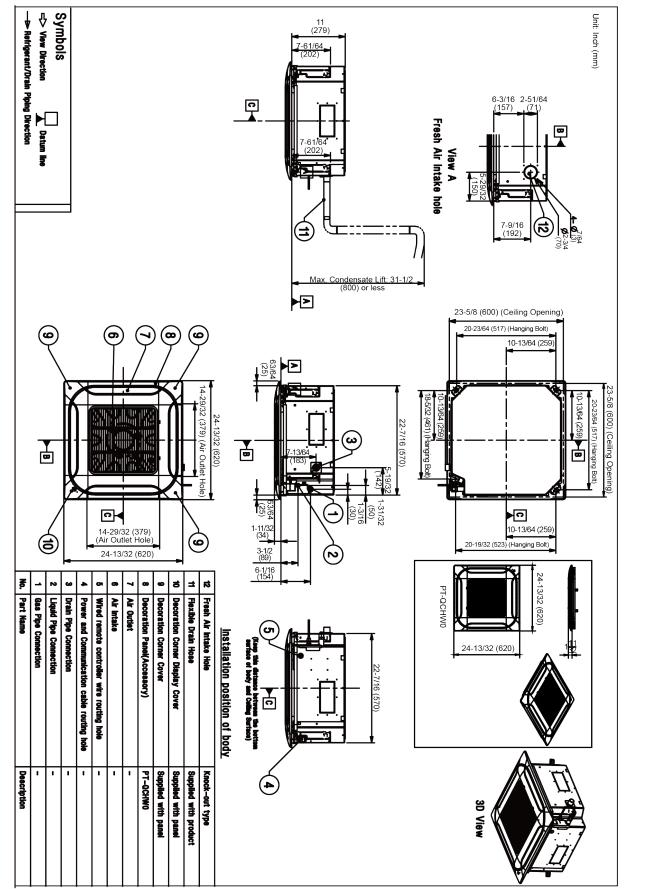
Tag #:





G Tag No.: Date:

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