Job Name/Location:			Tag #:	
Date:	For: File	Resubmit		
PO No.:	Approval	Other		* 64
Architect:	GC:			
Engr:	Mech:		MARTER V	
Rep:			G	
(Company)	(Project Manager)		*	
LS363HLV3 Single Zone Extended Pipe		🕒 LG		
		Life's Good	@15 Mill. Nation	

Siı Outdoor Unit (ODU) - LSU363HLV3 Indoor Unit (IDU) - LSN363HLV3

### Performance:

Cooling:	
Capacity (Btu/h)	33,000
Maximum Capacity (Btu/h)	34,000
SEER	18.5
EER	10
SEER - Seasonal Energy Efficiency Ratio EER - Energy Efficiency Ratio	
Heating:	
Capacity (Btu/h)	35,200
Maximum Capacity (Btu/h)	38,900
HSPF (IV/V)	11/9.6
HSPF - Heating Seasonal Performance Factor	
Cooling Nominal Test Conditions: Heating Nominal Test Cond Indoor: 80°F DB/67°F WB Indoor: 70°F DB/60°F W	
Outdoor:         95°F DB/75°F WB         Outdoor:         47°F DB/43°F W	
Electrical:	
Power Supply (V <sup>1</sup> /Hz/Ø)	208-230/60/1
Outdoor Unit:	
МОР	30
MCA (A)	23
Cooling Rated Amps (A)	15.35
Heating Rated Amps (A)	15.35
MOP - Maximum Overcurrent Protection MCA - Minimum Circuit Am	pacity
Total Power Input:	
Cooling Power Input (kW)	3.30
Heating Power Input (kW)	3.12
Piping:	
Liquid Line (in, OD)	3/8

Liquid Line (in, OD)	3/8
Vapor Line (in, OD)	5/8
Additional Refrigerant (oz/ft)	0.38
Max Pipe Length (ft)	164
Piping Length (no add'l refrigerant, ft)	24.6
Max Elevation (ft)	98.4

#### **Controls Features:**

•24-Hour on/off timer •4-Way auto swing	<ul> <li>Inverter (variable speed compressor)</li> <li>Jet cool/Jet heat</li> </ul>
•Auto changeover •Auto restart	•3M HAF Filter •Sleep mode
•Built-in low ambient standard, down to 14°F (cooling mode)	

#### **Included Accessories:**

•Wireless Handheld Controller - PQWRHQ0FDB **Optional Accessories (sold separately):** 

LG Programmable Thermostat - PREMTB100

🔳 Low Ambient Kit -40°F Cooling : PQCA0, PAG-HS6 & PAG-HS7 Wind Guards- (Without PQCA0- Cooling to 0°F)

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

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operating nunge.	
Outdoor Unit:	
Cooling (°F DB)	14-118
Heating (°F WB)	-4-65
Indoor Unit:	
Cooling (°F WB)	64-90
Heating (°F DB)	60-86
Unit Data:	
Refrigerant Type	R410A
Refrigerant Control	EEV
Refrigerant Charge (Ibs)	5.29
ODU Sound Pressure (±3 dB(A)) <sup>3</sup>	58
IDU Sound Pressure (H/M/L) (±3 dB(A)) <sup>3</sup>	51/47/43
ODU Net Unit Weight (lbs)	147.9
ODU Shipping Weight (lbs)	160.3
IDU Net Unit Weight (lbs)	40.8
IDU Shipping Weight (lbs)	48.9
Heat Exchanger Coating	GoldFin™

#### Fan:

ODU Type		Prop	eller
IDU Type		Cross	Flow
Quantity (ODU + IDU)		2	1+1
Motor/Drive	Brushless Digita	ally Controlled/Di	irect
ODU Max Air Flow Rate	e (CFM)	2	,295
IDU Air Flow H/M/L (Cl	FM)	1166/954/813	/671
Dehumidification (pts/h	nr)		5.49

#### Notes:

1. Acceptable operating voltage: 187V-253V.

2.Piping lengths are equivalent.

3.Sound Pressure levels are tested in an anechoic chamber under ISO Standard 1996. 4.All communication/power cable to be minimum 18 AWG, 4-conductor,

stranded, shielded and must comply with applicable local and national code.

5.See Engineering Manual for sensible and latent capacities 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. This data is rated 0 ft above sea level, with 24.6 ft of refrigerant line and a 0 ft level

difference between outdoor and indoor units. 9.Must follow installation instructions in the applicable LG installation manual.





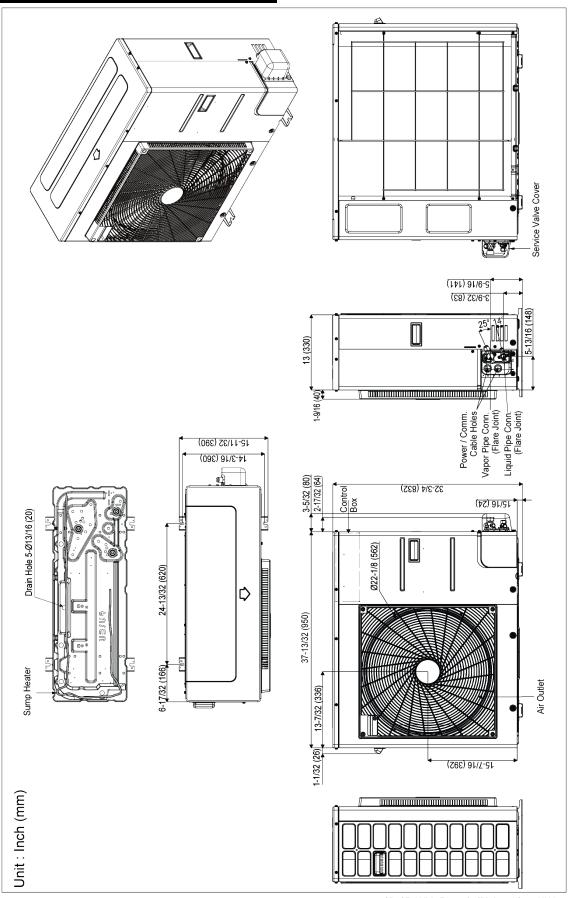
LGECanada\_Submittal\_LS363HLV\_20200219 Page 1 of 3

## LS363HLV3

Single Zone Extended Piping Wall Mount Outdoor Unit (ODU) - LSU363HLV3, Indoor Unit (IDU) - LSN363HLV3

Tag No.: 5 Date:

Life's Good PO No.:



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# LS363HLV3

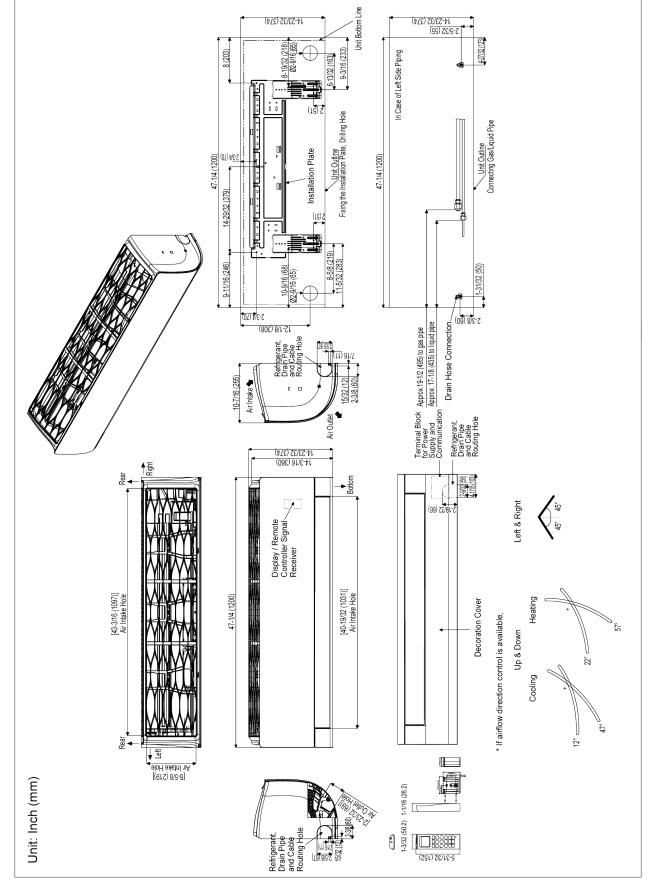
Single Zone Extended Piping Wall Mount Outdoor Unit (ODU) - LSU363HLV3, Indoor Unit (IDU) - LSN363HLV3



Life's Good PO No.:

Tag No.:

Date:



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