

# **Alpic Eco**

## Ductless Mini-Split Wall Mount with Heat Pump

SUBMITTAL DATA SHEET	OS-EL12ALP115	VI	OS-EL12ALP115VO
Job Name:		Date:	
Lacation:		Approval:	
Engineer:		Construction:	
Submitted to:		Unit #:	
Submitted by:		Drawing #:	
Reference:			





The warranty is valid only in case it is registered within 60 days after purchase date on our website www.olmo-comfort.com. The warranty is only valid when installed by a Licensed HVAC Technician. A warranty period of Five (5) years on compressor to the original registered end-user. A warranty period of Two (2) years on all parts to the original registered end user. A warranty period of One (1) year on the remote control provided with the original unit.

#### **GENERAL FEATURES**

- Auto Swing
- Intelligent Pre-heating
- Comfortable Sleep Mode
- Inverter Technology
- Auto Restart Function
- LED Display

- Timer
- Automatic Operation
- Dry Anti-mildew Design
- Self-diagnosis
- Fan Delay Function
- Multiple Fan Speeds

#### **INDOOR SPECIFICATION**

Air Flow (Hi/Mi/Lo)	318/241/177 CFM
Noise Level (Hi/Mi/Lo)	41/34.5/27.5 dB(A)
Unit Dimension (WxDxH)	31.69x7.64x11.22 in
Net/Gross Weight	17.20/22.27 lb

#### **OUTDOOR SPECIFICATION**

Air flow	1059 CFM
Noise Level	55 dB(A)
Dimension (WxDxH)	30.31x11.81x21.85 in
Net/Gross weight	55.11/58.86 lb
Refrigerant type/Quantity	R410A/25.75 oz
Refrigerant precharge	25 ft
Additional charge for each ft	0.16 oz

#### **PERFORMANCE AND EFFICIENCY**

Cooling		Heating	
12,000 Btu/h		12,000 Btu/h	
SEER	16.5	HSPF4/ HSPF5	9.4/7.7
EER	8.8	COP	2.9

#### **OPERATION TEMPERATURE RANGE**

Ind	Indoor		Outdoor	
cooling	heating	cooling	heating	
62~90°F	32~86°F	5~122°F	5~86°F	

#### **ELECTRICAL**

Power supply	208-230V/60Hz, 1Ph
MCA	17 A
MFA	20 A

MCA: Minimum Circuit Ampacity

MFA: Max. fuse A

#### **PIPING**

Refrigerant piping Liquid side/Gas side	1/4 - 3/8 in
Max. refrigerant pipe length	82 ft
Max. difference in level	33 ft

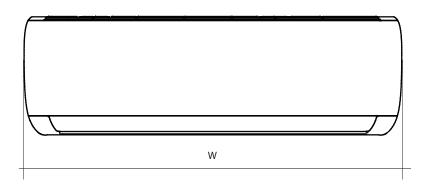


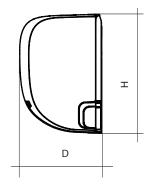
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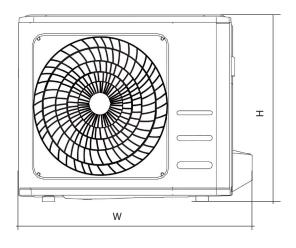
### **INDOOR UNIT**

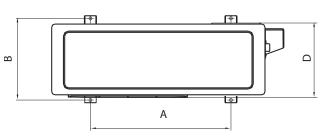




Indoor Unit Dimensions, in		
W	D	Н
31.69	7.64	11.22

## **OUTDOOR UNIT**





Outdoor Unit Dimensions WxDxH	Mounting Dimensions	
	Distance A	Distance B
30.31x11.81x21.85	17.8	10.08