



# Submittal-Clivia 9K-115v-Minisplit

Job name:		Submitted by:	
Location:		Submitted to:	
Engineer:		Unit tag:	
Date:		Drawing number:	

**Warranty information**  
 Standard 7 years parts & compressor  
 Registered 12 years parts & compressor  
 Terms and conditions apply

**Type**  
 Energy Star Heat Pump   
 Cold Climate Energy Star Heat Pump

**Model numbers**  
 Indoor: KW09XQ25S1AI  
 Outdoor: KW09XQ25S1AO

**Capacity range**



R32



20 Inverter

AHRI

Output (BTU/H)	Minimum	Rated	Max	Certification		
Cooling:	1700	9100	13000	AHRI NO.	Energy Star	nep
Heating:	2900	10000	14600	216372813	3,995,764	

Heating performance				Efficiency Ratings	
Output (BTU/H)	Minimum	Rated	Max	SEER2	
47F (8.3C)	2900	10000	14600	HSPF2	10.5
17F (-8.3C)	2700	8400	11000	EER (W/W)	4.4
5F (-15C)	2600	9500	9500	COP (W/W)	4

Outdoor temperature range			Electrical	
Cooling:	-29-50C	-20-122F	Power supply	115V/60Hz/1Ph
Heating:	-30-30C	-22-86F	Min/Max voltage	103-127Vac

Condenser specifications		MCA	19A
Connecting type	Screw Connection	MOP	20A
Liquid line size	1/4in (6mm)	Interconnecting wire	12/4 AWG
Gas line size	3/8in (9.52mm)		

		Features:	
pre-charge length	24.6ft (7.5M)	Electronic expansion valve	
MIN. Refrigerant Pipe Length	10 ft (3M)	Rotary compressor	
MAX. Refrigerant Pipe Length	100 ft (30M)	Basepan heater	
MAX. Vertical Height difference (total)	60 ft (20M)	Compressor electric heater	

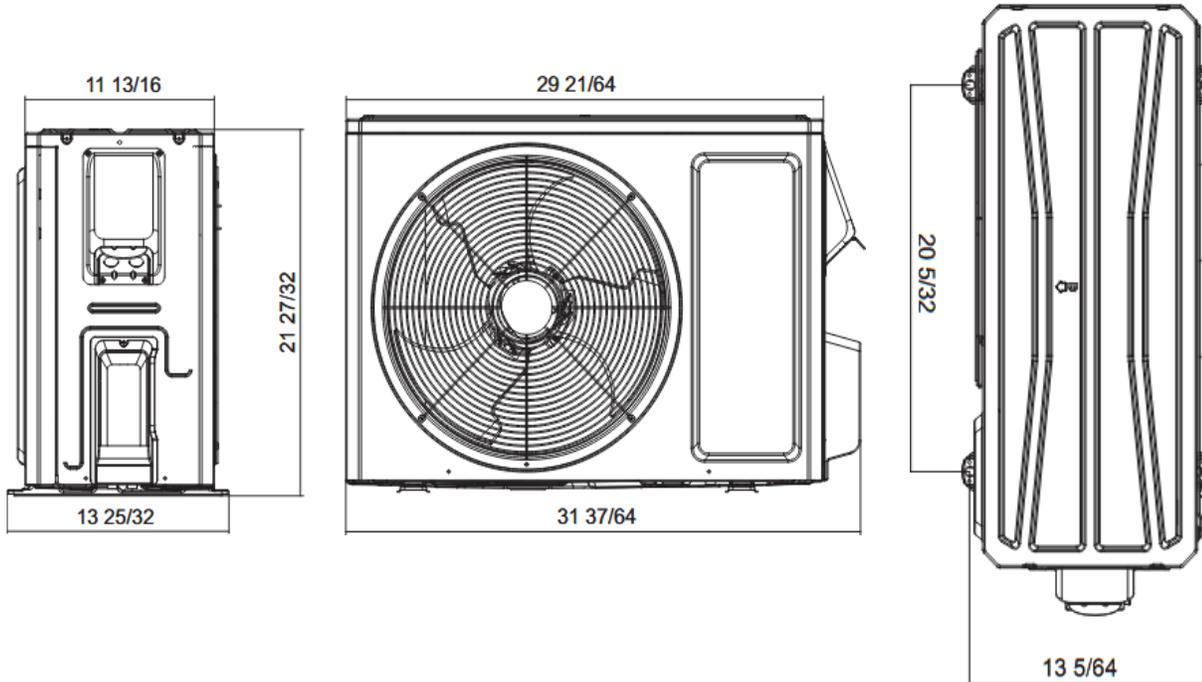
		Weight	
Factory Charge	30oz	Gross weight:	77.2Lbs (35Kg)
Additional Charge	0.2 oz/ft	Net weight:	71.7Lbs (32.5Kg)
Sound Pressure Level	52dB (A)		

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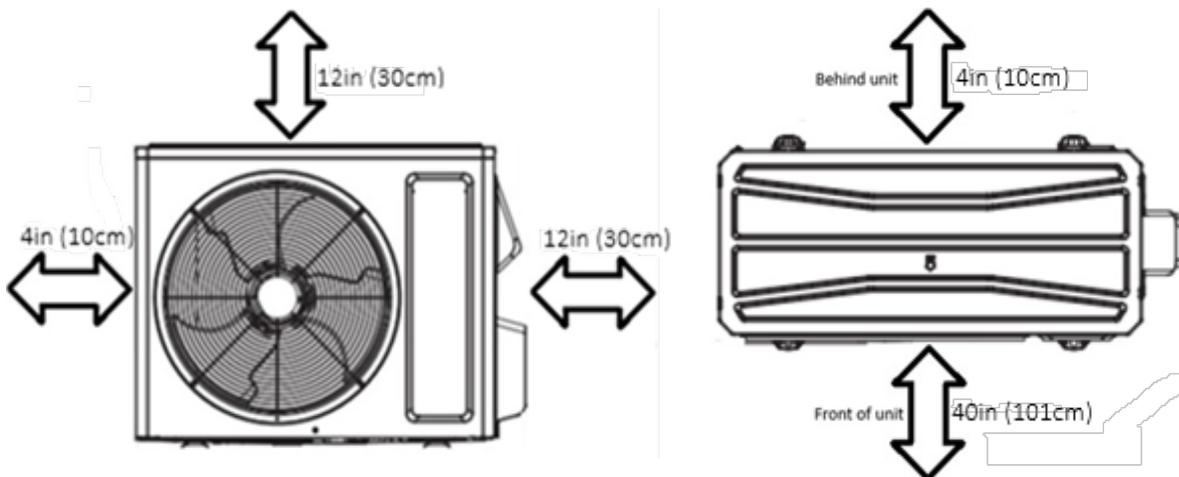


# Outdoor unit Dimensions

KW09XQ25S1AO



## Minimum outdoor unit clearances



Unit must be placed a minimum 18in (45cm) above any surfaces to allow for snow clearance and defrost runoff.

Please follow local best practices and guidelines.

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# Indoor unit specifications

KW09XQ25S1AI

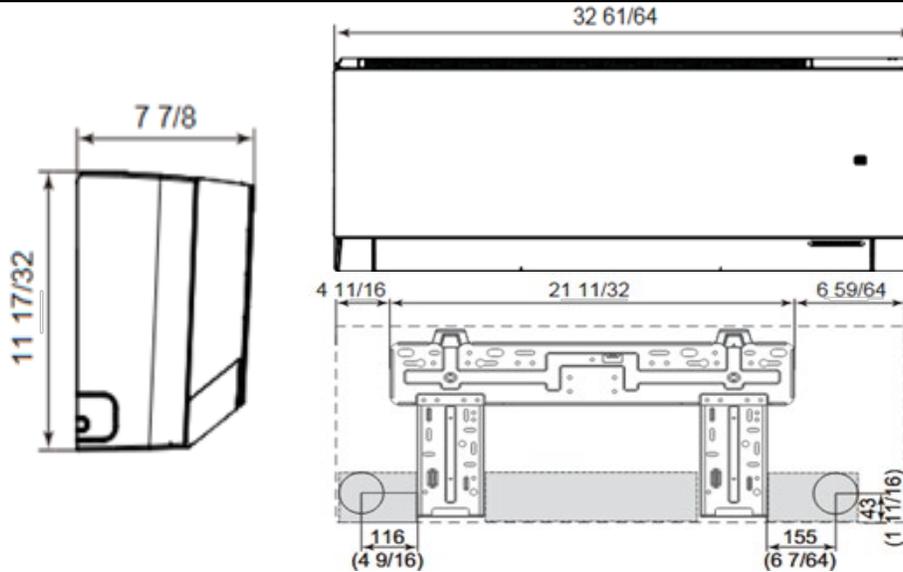
Air flow volume			dB (A)
Turbo	353 CFM	600 m3/h	41
High	324 CFM	550 m3/h	38
Med-high	294 CFM	500 m3/h	36
Medium	265 CFM	450 m3/h	33
Med-low	235 CFM	400 m3/h	30
Low	206 CFM	350 m3/h	26
Sleep	194 CFM	330 m3/h	24

Net weight:	20.9 Lbs	Gross weight:	25.4 Lbs
	9 Kg		11.5 Kg
Included:	Infrared remote YBE1F8F		
Dehumidification level:	1.69 pt/hr		
<b>Optional Accessories</b>			
24V interlock wired controller:	XE71-00/E		
Wired controller:	XE71-44G		
Embedded wired controller:	XE74-44E		
Embedded WIFI wired controller	XE72-44E		

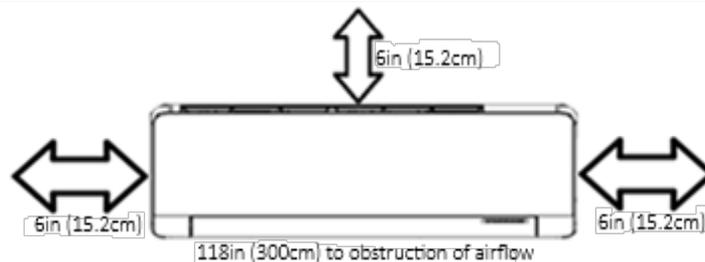
### Included Features

WI-FI control	8C heating	I-feel	Self clean	Forced defrost	Soft start	Low voltage startup
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### Indoor unit Dimensions



### Minimum indoor unit clearances



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