



## Submittal-Clivia 12K 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 <input type="radio"/>	
Cold Climate Energy Star Heat Pump <input checked="" type="radio"/>	
Model numbers	
Indoor:	KW12XQ25S1DI
Outdoor:	KW12XQ25S1DO
Capacity range	



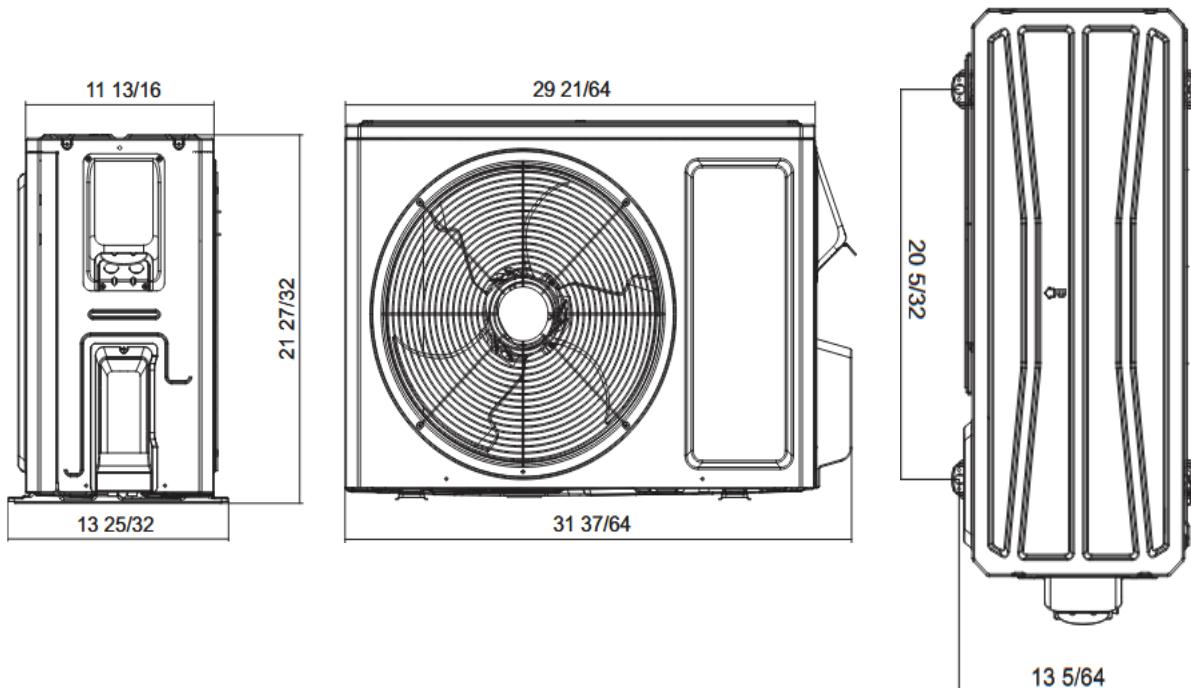
Output (BTU/H)	Minimum	Rated	Max	Certification								
Cooling:	2730	12000	15013	AHRI NO.	Energy Star	neep						
Heating:	3071	12000	15695	217933620	4,518,153.							
Heating performance				Efficiency Ratings								
Output (BTU/H)	Minimum	Rated	Max	SEER2	24.5							
47F (8.3C)	3070	12000	14600	HSPF2	9.5							
17F (-8.3C)	2700	7700	12000	EER (W/W)	3.8							
5F (-15C)	2600	11000	11000	COP (W/W)	3.8							
Outdoor temperature range				Electrical								
Cooling:	-29-50C	-20-122F		Power supply	208-230V/60Hz/1Ph							
Heating:	-30-30C	-22-86F		Min/Max voltage	187-253Vac							
Condenser specifications				MCA	10A							
Connecting type	Screw Connection		MOP	15A								
Liquid line size	1/4in (6mm)		Power Supply Wire	14/3 AWG								
Gas line size	1/2in (12mm)		Interconnecting Wire	14/4 AWG								
pre-charge length	24.6ft (7.5M)		Features:									
MIN. Refrigerant Pipe Length	10 ft (3M)		Electronic expansion valve									
MAX. Refrigerant Pipe Length	100 ft (30M)		Rotary compressor									
MAX. Vertical Height difference (total)	60 ft (20M)		Basepan heater									
Refrigerant Type	R-32		Compressor electric heater									
Factory Charge	28oz		Weight									
Additional Charge	0.2 oz/ft		Gross weight:	77.2Lbs (35Kg)								
Sound Pressure Level	52dB (A)		Net weight:	71.7Lbs (32.5Kg)								

Specifications are subject to change without notice. Manufacturer reserves the right to discontinue or modify specifications or designs without notice or without incurring obligations. All Rights reserved.

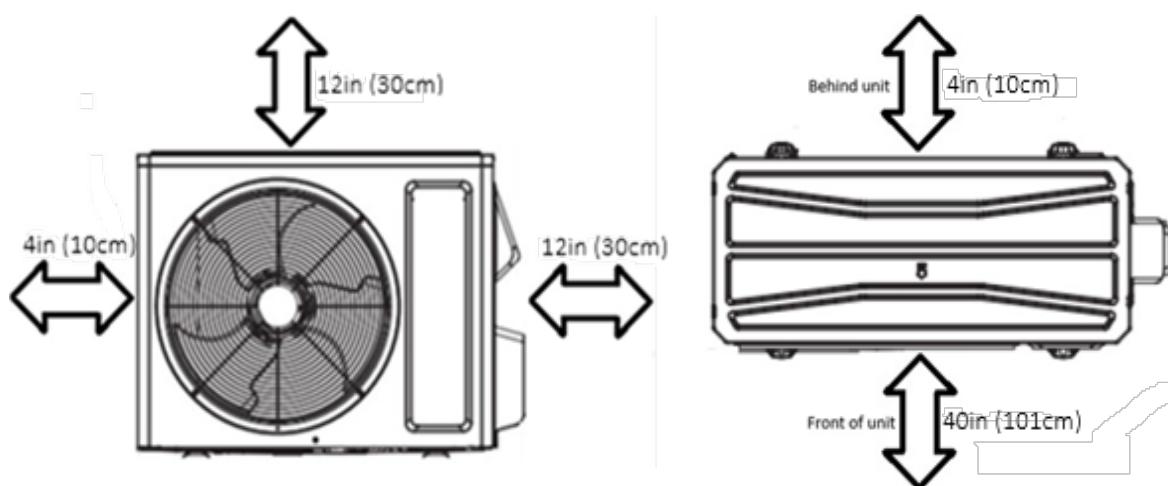


# Outdoor unit Dimensions

KW12XQ25SDO



## 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

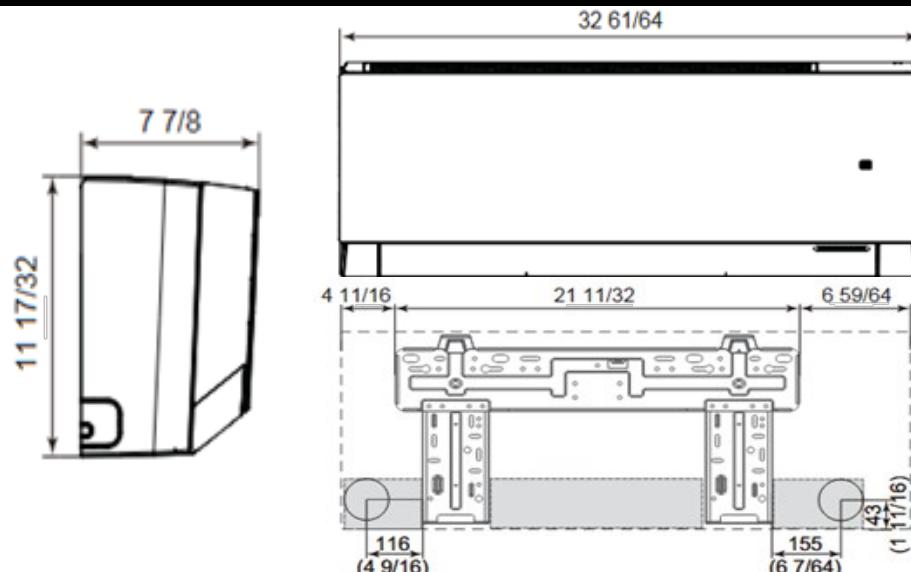
KW12XQ25SDI			
Air flow volume		dB (A)	
Turbo	400 CFM	680 m3/h	43
High	365 CFM	620 m3/h	38
Med-high	330 CFM	560 m3/h	36
Medium	288 CFM	490 m3/h	34
Med-low	265 CFM	450 m3/h	32
Low	247 CFM	420 m3/h	30
Sleep	230 CFM	390 m3/h	25

Net weight:	20.9 Lbs 9 Kg	Gross weight:	25.4 Lbs 11.5 Kg
Included:	Infrared remote YBE1FBF		
Dehumidification level:	2.96 pt/hr		
Optional Accessories			
24V interlock wired controller:	XE71-00/E		
Wired controller:	XE71-44G		
Embedded wired controller:	XE74-44E		
Embedded WIFI wired controller	XE72-44E		

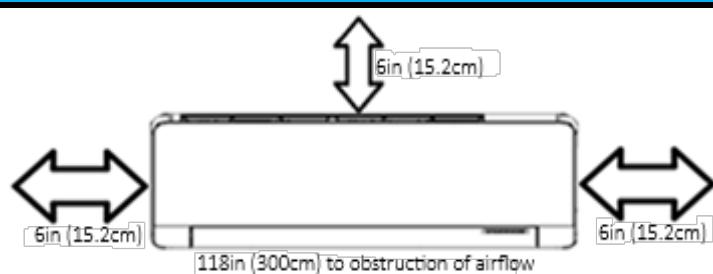
## Included Features

WI-FI control | 8C heating | I-feel | Self clean | Forced defrost | Soft start | Low voltage startup

## Indoor unit Dimensions



## Minimum indoor unit clearances



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