



# Submittal-Clivia 24K 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: KW24XQ25S1DI

Outdoor: KW24XQ25S1DO

## Capacity range

Output (BTU/H)	Minimum	Rated	Max	Certification		
Cooling:	3990	22000	27300	AHRI NO.	Energy Star	nep
Heating:	2900	23000	26600	217933616	4,518,150.	

## Heating performance

Output (BTU/H)	Minimum	Rated	Max	Efficiency Ratings	
47F (8.3C)	2900	23000	24000	SEER2	23.5
17F (-8.3C)	6900	20000	20700	HSPF2	9
5F (-15C)	6200	18000	18000	EER (W/W)	3.5
				COP (W/W)	3.3

## Outdoor temperature range

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

Condenser specifications		Electrical	
Connecting type	Screw Connection	MCA	22A
Liquid line size	1/4in (6mm)	MOP	30A
Gas line size	5/8in (16mm)	Power Supply Wire	10/3 AWG
pre-charge length	24.6ft (7.5M)	Interconnecting Wire	14/4 AWG

Condenser specifications		Features:	
MIN. Refrigerant Pipe Length	10 ft (3M)	Electronic expansion valve	
MAX. Refrigerant Pipe Length	131ft (40M)	Rotary compressor	
MAX. Vertical Height difference (total)	82 ft (25M)	Basepan heater	
Refrigerant Type	R-32	Compressor electric heater	

Condenser specifications		Weight	
Factory Charge	42oz	Gross weight:	102.5Lbs (46.5Kg)
Additional Charge	0.2 oz/ft	Net weight:	92.6Lbs (42Kg)
Sound Pressure Level	58dB (A)		



R32

Inverter

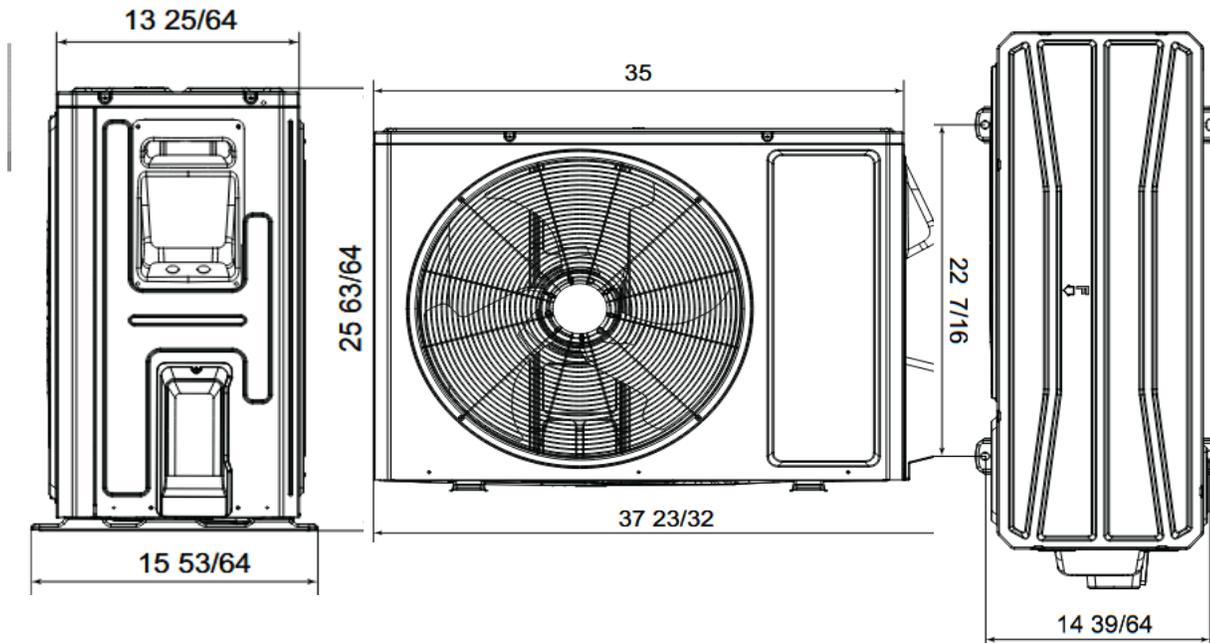


AHRI

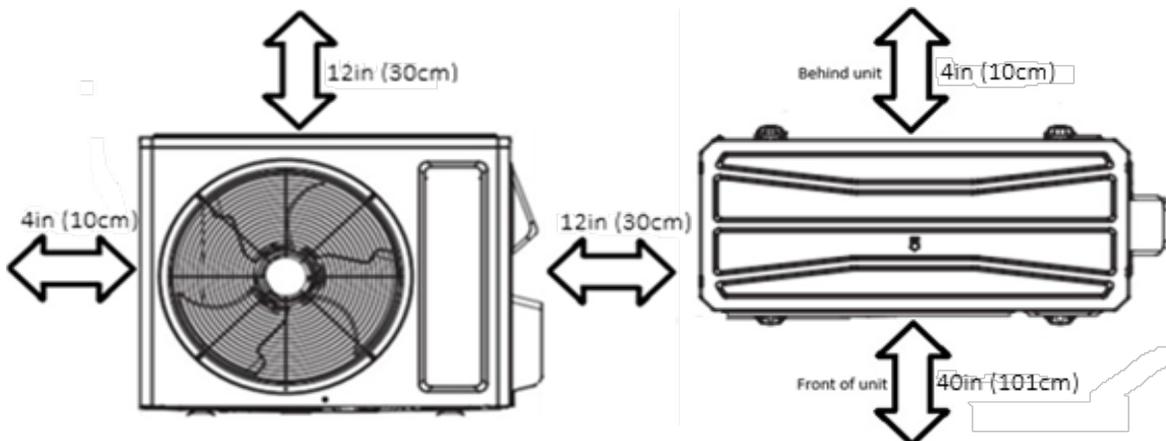


# Outdoor unit Dimensions

KW24XQ25S1DO



## 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.



# Indoor unit specifications

KW24XQ25S1DI

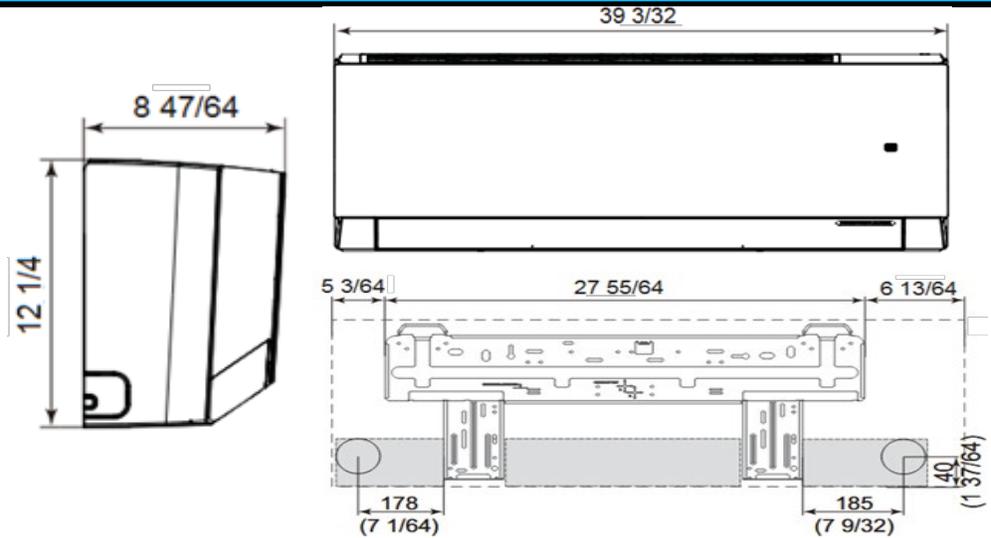
Air flow volume			dB (A)
Turbo	559 CFM	950 m3/h	
High	441 CFM	750 m3/h	43
Med-high	394 CFM	670 m3/h	41
Medium	353 CFM	600 m3/h	39
Med-low	312 CFM	530 m3/h	37
Low	253 CFM	430 m3/h	33
Sleep	235 CFM	400 m3/h	29

Net weight:	29.8 Lbs	Gross weight:	35.3 Lbs
	13.5 Kg		16 Kg
Included:	Infrared remote YBE1FBF		
Dehumidification level:	5.07 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		

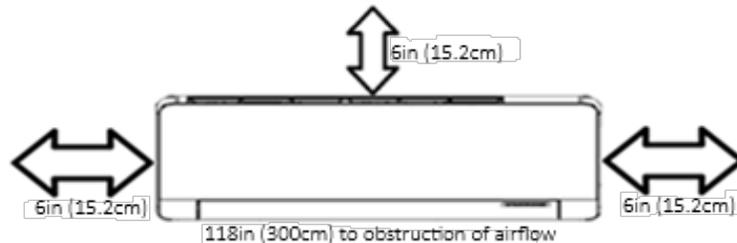
### Included Features

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

### Indoor unit Dimensions



### Minimum indoor unit clearances



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.