



MIRAGE

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Job name: _____

Location: _____

Engineer: _____

Submitted to: _____

Submitted by: _____

Reference: _____

Approval: _____

Date: _____

Construction: _____

Unit #: _____

Drawing #: _____

Submittal Page

Model: Ventus X 24k-220V
IVKH241B - OVKH241B

Type			cooling&heating
Control type			remote
Power supply			230V~/60Hz/1P
Rated Cooling (95°F/35°C)	Rated cooling capacity (95°F)	Btu/h	24000
	EER ² (95°F)	Btu/W.h	10.0
	SEER ²	Btu/W.h	19.0
Rated Heating	Rated Heating capacity (47°F)	Btu/h	24400
	HSPF ² Rating (Region IV)	Btu/W.h	8.5
	HSPF ² Rating (Region V)	Btu/W.h	7.0
	COP ² (47°F)	W/W	3.21
	COP ² (5°F)	W/W	1.75
Rated Input Consumption	Cooling	W	2360
	Heating	W	2230
Rated Current	Cooling	A	11.0
	Heating	A	10.5
Moisture Removal		Liters/h	2.6
Indoor Noise Level at Cooling	Turbo/High/Med/Low/Mute		51/48/43/38/35
Outdoor Noise Level			dB(A) 58
Connecting Wiring	Size x Core number		4×16AWG
Indoor Motor	Motor Type		DC
	Output	W	45
	Speed	rpm	1150/950/800
Indoor Air Circulation/Hi		CFM	847/700/641
Compressor	Brand		SANYO
	Oil / Oil Amount		FV68S, 450CC
Outdoor Motor	Motor Brand		Broad-Ocean
	Motor Type		DC
	Output	W	85
Connecting Pipe	Gas	inch	1/2"
	Liquid	inch	1/4"
Net Dimensions (W x D x H)	Indoor	inch	46.93x14.17x10.23
	Outdoor	inch	33.26x14.96x27.51
Net Weight	Indoor	lbs	36.4
	Outdoor	lbs	90.4
Packing Dimensions (W x D x H)	Indoor	inch	49.80x17.13x13.27
	Outdoor	inch	37.79x16.92x29.53
Gross Weight	Indoor	lbs	45.2
	Outdoor	lbs	104.7
Ambinet Temperature	Indoor (cooling/heating)	°F	>=62/<=86
	Outdoor (cooling/heating)	°F	'5~122/-4~86
Max Fuse		A	30
Max Ope. Press		PSIG	550
Maximum Allowed Length		ft	65
Maximum Allowed Height		ft	49



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