



MIRAGE

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Job name: _____

Location: _____

Engineer: _____

Submitted to: _____

Submitted by: _____

Reference: _____

Approval: _____

Date: _____

Construction: _____

Unit #: _____

Drawing #: _____

Submittal Page

Model: Ventus X 18k-220V
IVKH181B - OVKH181B

Type			cooling&heating
Control type			remote
Power supply			230V~/60Hz/1P
Rated Cooling (95°F/35°C)	Rated cooling capacity (95°F)	Btu/h	18000
	EER ² (95°F)	Btu/W.h	9.4
	SEER ²	Btu/W.h	19.0
	Rated Heating capacity (47°F)	Btu/h	19600
Rated Heating	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	W	1840
Rated Current	Cooling	W	1730
	Heating	W	1730
Rated Current	Cooling	A	8.2
	Heating	A	7.7
Moisture Removal			Liters/h
Indoor Noise Level at Cooling			Turbo/High/Med/Low/Mute
Outdoor Noise Level			dB(A)
Connecting Wiring			Size x Core number
Indoor Motor	Motor Type		DC
	Output	W	45
	Speed	rpm	1200/1000/850
Indoor Air Circulation/Hi			CFM
Compressor	Brand		SANYO
	Oil / Oil Amount		ALF68SZ, 400CC
Outdoor Motor	Motor Brand		Broad-Ocean
	Motor Type		DC
	Output	W	33
Connecting Pipe	Gas	inch	3/8"
	Liquid	inch	1/4"
Net Dimensions (W x D x H)	Indoor	inch	39.76x12.40x8.66
	Outdoor	inch	30.70x13.74x23.81
Net Weight	Indoor	lbs	28.7
	Outdoor	lbs	70.6
Packing Dimensions (W x D x H)	Indoor	inch	43.15x15.35x11.81
	Outdoor	inch	35.43x15.94x25.79
Gross Weight	Indoor	lbs	35.3
	Outdoor	lbs	82.7
Ambient Temperature	Indoor (cooling/heating)	°F	>=62/<=86
	Outdoor (cooling/heating)	°F	'5~122/-4~86
Max Fuse			A
Max Ope. Press			PSIG
Maximum Allowed Length			ft
Maximum Allowed Height			ft

