



HVAC MIRAGE

Think **SMART**. Think **COOL**. Think **MIRAGE**.

hvacmirage.us

Job name: _____

Location: _____

Engineer: _____

Submitted to: _____

Submitted by: _____

Reference: _____

Approval: _____

Date: _____

Construction: _____

Unit #: _____

Drawing #: _____

Submittal Page

Model: Ventus X 24k-220V
IVKH241A - OVKH241A

Type			cooling&heating
Control type			remote
Power supply			230V~/60Hz/1P
Rated cooling capacity	Btu/h		24000
Rated Heating capacity	Btu/h		24400
SEER	Btu/W.h		18.0
HSPF Rating (Region IV)	Btu/W.h		10.0
EER	Btu/W.h		9.5
COP	W/W		3.0
Input Consumption	Cooling	W	2520.0
	Heating	W	2390.0
Rated Current	Cooling	A	11.2
	Heating	A	10.6
Maximum Operation Pressure	PSIG		550
Maximum Fuse Size	A		30
Indoor noise level at cooling	High/Med/Low		50/46/42
Outdoor noise level		dB(A)	58
Connecting Pipe	Gas	inches	1/2"
	Liquid	inches	1/4"
Net dimensions (W x D x H)	Indoor	inch	46.69x13.38x10.23
	Outdoor	inch	33.26x14.96x27.51
Net weight	Indoor	lbs	37.5
	Outdoor	lbs	99.2
Indoor Unit			
Indoor Motor	Motor Model		DC
Indoor air circulation / Hi		CFM	850
Outdoor Unit			
Compressor Brand			SANYO
Compressor Model	Operation temperature	DC	
Outdoor Motor	Motor Brand	Weilling/Broad-Ocean	
Outdoor Motor	Motor Model	DC	
Outdoor air circulation/Hi		CFM	1760
Factory Refrigerant R410a charge		oz	50.09
Line Set Size		ft	16
Maximum Allowed Length		ft	65
Maximum Allowed Height		ft	49
Operation temperature		°F	61 ~ 88
Additional refrigerant Charge		Oz/Ft	0.312

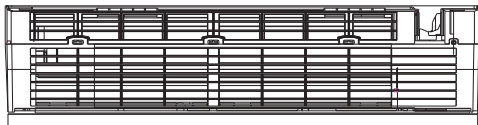
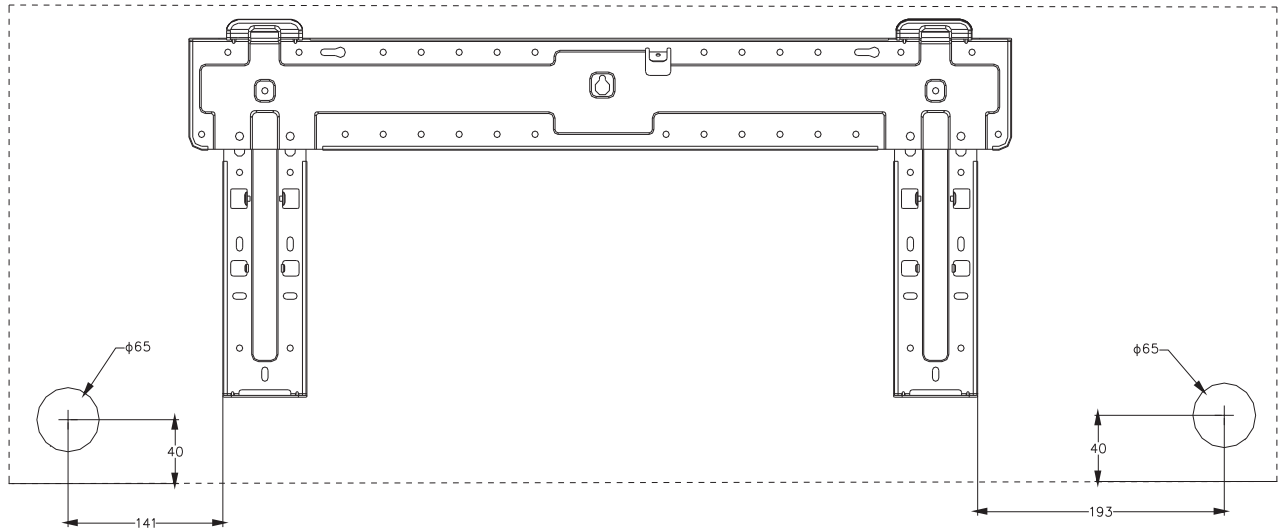


HVAC MIRAGE

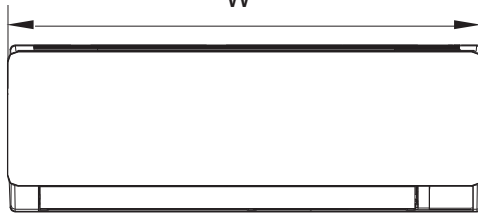
Think **SMART**. Think **COOL**. Think **MIRAGE**.

Submittal Page

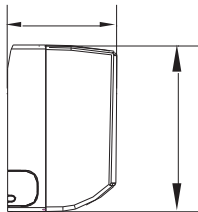
Model: Ventus X 24k-220V
IVKH241A - OVKH241A



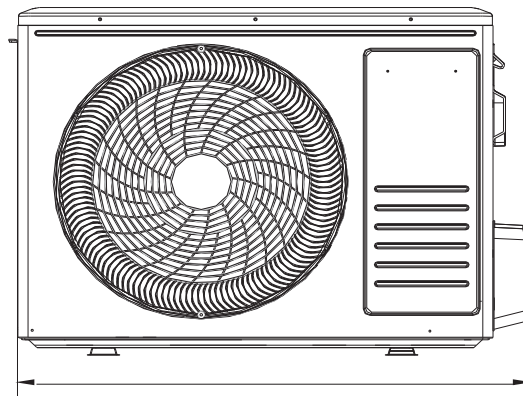
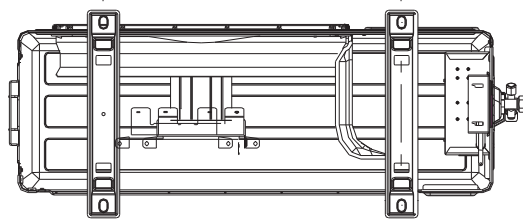
W



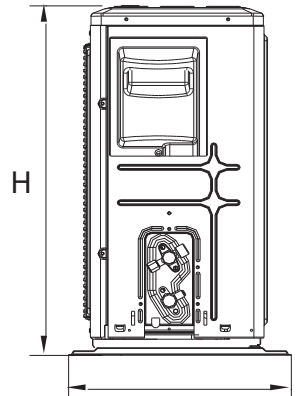
D



H



W



H

D