

Hisense Hi-EDGE 36k 230V

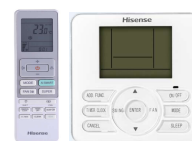
Hisense

Submittal Data: AS-36UW3SDKVT02 AS-36UW3SDKVT02G
36,000 BTU/H, Wall-Mounted Heat Pump System

Job Name:	Location:		
Purchaser:	Submitted by:		
Submitted to:	Reference:	Approval:	Construction:
Engineer:	Date:	Application:	

- 1\WiFi built-in, Available ConnectLife APP for both iOS and Android to control your room temp. with smartphone
- 2\High energy efficiency by DC Inverter technology
- 3\Heating below -15°C (5°F)
- 4\Chassis Electric heater
- 5\ Easy installation
- 6\ "I feel" in remote controller
- 7\ 2 -Way Drain Connection (Left or Right)
- 8\Washable High Definition Filter
- 9\Indoor Self-Cleaning w/ FrostClean Technology
- 10\Optional Wired Controller

Images provided for reference purposes only



Performance:

Cooling	Cooling Capacity	Btu/h	35,000
	Cooling Capacity Range	Btu/h	12000--38000
	Rated Input-Cooling	W	4200
Heating at 47°F	Heating Capacity	Btu/h	35,000
	Heating Capacity Range	Btu/h	12000--38000
	Rated Input-Heating	W	3,500
Heating at -8.3 °C (17°F AHRI)	Heating Capacity	Btu/h	17,700
Heating at -15 °C (5 °F)	Heating Capacity	Btu/h	17,000
Heating at -20 °C (-5 °F)	Heating Capacity	Btu/h	NA
Heating at -25 °C (-13 °F)	Heating Capacity	Btu/h	NA
Heating at -30 °C (-22 °F)	Heating Capacity	Btu/h	NA

Efficiency:

SEER	16.40
SEER2	16.50
HSPF	8.80
HSPF2	7.50
EER -BTU/W	8.35
COP -BTU/W	10.00

Outdoor Operating Temperature Range:

Working Temperature Range - Cooling	(°C/°F)	0°C-46°C; (32°F-115°F)
Working Temperature Range - Heating	(°C/°F)	-15°C-24°C;

Electrical:

Power Supply	230V~,208V~,60Hz,1P	
Rated Current	Cooling (A)	18.5
	Heating (A)	16
Current Range	Cooling (A)	2.5-18.5
	Heating (A)	2.5-18.5
Max Fuse Size/Fusible Max.	A	35
Min.Circuit Ampacity	A	30



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Indoor Unit Specifications:

Fan Motor Output	W	50
Fan Motor Speed (H/M/L)	RPM	1150/1000/850
Moisture Removal	L/H.r	3.2
Air Circulation (Ultra\High\Medium\Low)	m3/h	1880/1450/1200/1000
Sound Pressure(Higer/H/M/L/silence)	dB (A)	52/50/45/40/38
Net Dimensions WxHxD	mm	1280x360x260
	in.	50 3/8x14 3/16x10 1/4
Net Weight	kg	18.5
	lbs.	40.8

Outdoor Unit Specifications:

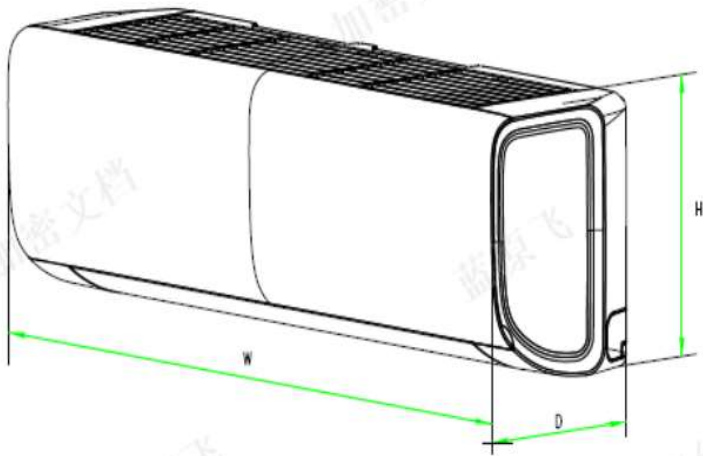
Fan Motor Output	W	50
Fan Motor Speed (H/M/L)	RPM	800
Sound pressure	dB (A)	60
Refrigerant charge volume	g	R410A/2300
Net Dimensions WxHxD	mm	885×795×366
	in.	34 7/8x31 5/16x14 3/8
Net Weight	kg	64
	lbs.	141.1
Liquid Pipe	in.	3/8
Gas Pipe	in.	5/8
Maximum Piping Length	m.	20
Maximum Height Difference	m.	10

Model No.	Description:
RCH-RTY5-0	Remote Controller
YXE-C01U1	Wired Controller (Optional)



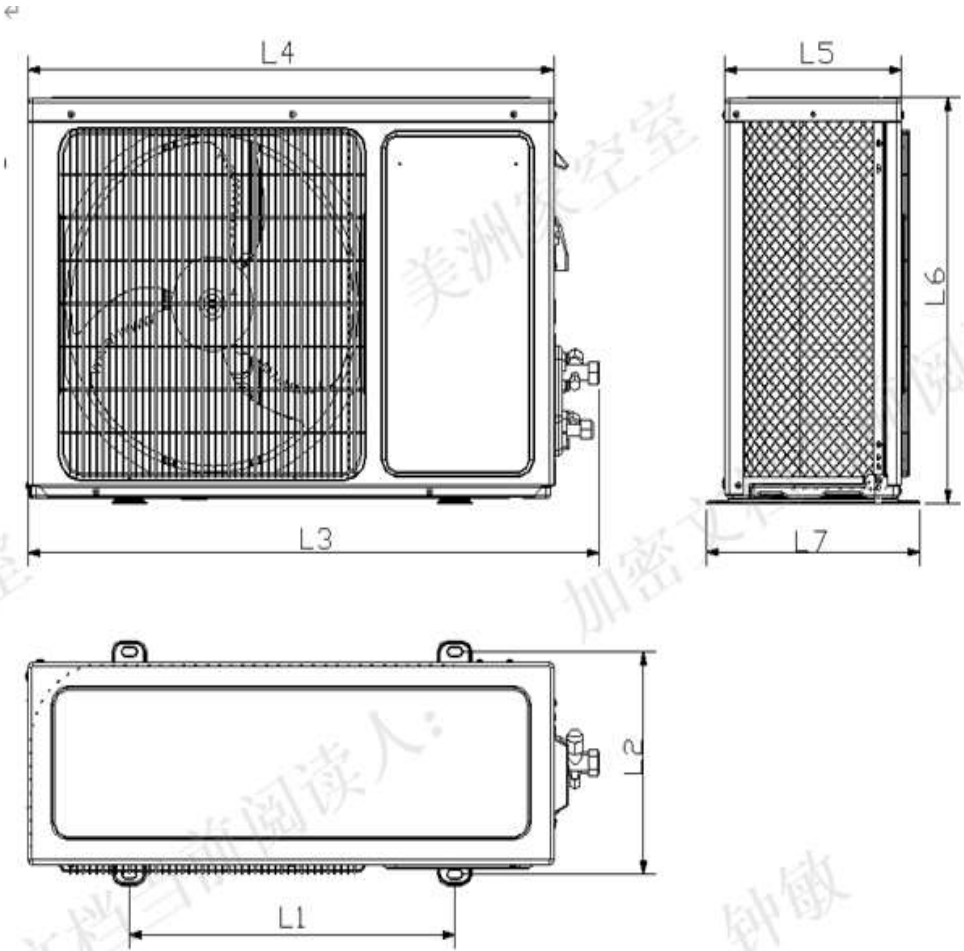
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Indoor Unit Outline and Dimensions:



	W	H	D
mm	1286	346	262
in	50.6	13.6	10.3

Outdoor Unit Outline and Dimensions:



	L1	L2	L3	L4	L5	L6	L7
mm	662	390	959	885	366	795	414
in	26.06	15.35	37.76	34.84	14.41	31.30	16.30