

Hisense Hi-EDGE 24k 230V

Hisense

Submittal Data: AS-24UW3SBBDL AS-24UW3SBBDLG
24,000 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	24,000
	Cooling Capacity Range	Btu/h	8000-26500
	Rated Input-Cooling	W	2,353
Heating at 47°F	Heating Capacity	Btu/h	24,400
	Heating Capacity Range	Btu/h	8000-26500
	Rated Input-Heating	W	2,307
Heating at -8.3 °C (17°F AHRI)	Heating Capacity	Btu/h	13,000
Heating at -15 °C (5 °F)	Heating Capacity	Btu/h	12,500
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	17.60
SEER2	16.50
HSPF	9.80
HSPF2	8.00
EER -BTU/W	10.20
COP -BTU/W	10.58

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)	10.5
	Heating (A)	10.4
Current Range	Cooling (A)	2.0-13
	Heating (A)	2.0-13
Max Fuse Size/Fusible Max.	A	30
Min.Circuit Ampacity	A	20



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Indoor Unit Specifications:

Fan Motor Output	W	35
Fan Motor Speed (H/M/L)	RPM	1100/960/800
Moisture Removal	L/H.r	2.4
Air Circulation (Ultra\High\Medium\Low)	m3/h	1200/1150/960/760
Sound Pressure(Higer/H/M/L/silence)	dB (A)	50/48/45/40/36
Net Dimensions WxHxD	mm	1130×320×245
	in.	44 1/2 x12 5/8x9 5/8
Net Weight	kg	14.5
	lbs.	32.0

Outdoor Unit Specifications:

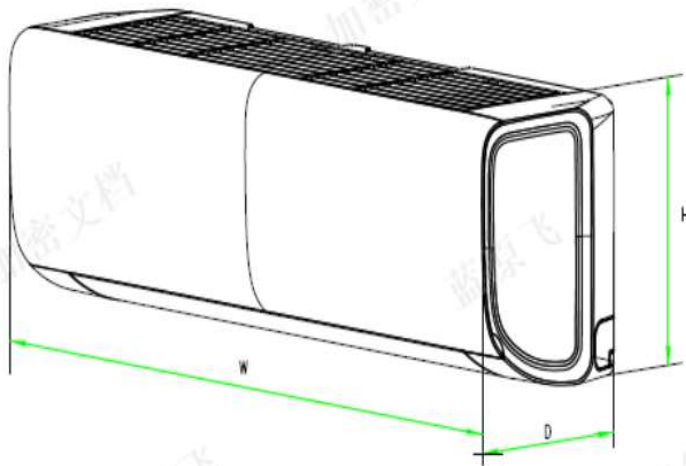
Fan Motor Output	W	50
Fan Motor Speed (H/M/L)	RPM	840
Sound pressure	dB (A)	58
Refrigerant charge volume	g	R410A/1630
Net Dimensions WxHxD	mm	860x650x310
	in.	33 7/8x25 9/16x12 3/16
Net Weight	kg	50
	lbs.	110.2
Liquid Pipe	in.	3/8
Gas Pipe	in.	5/8
Maximum Piping Length	m.	20
Maximum Height Difference	m.	10

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



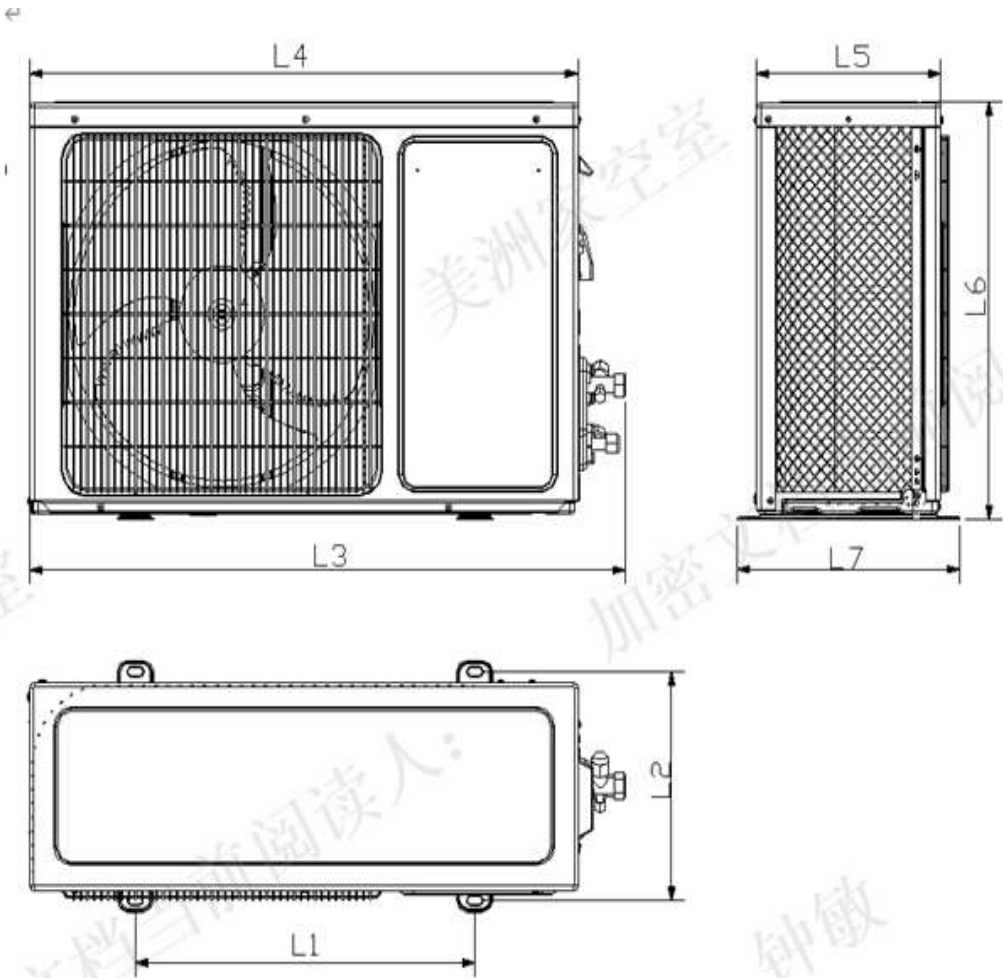
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Indoor Unit Outline and Dimensions:



	W	H	D
mm	1130	320	245
in	44.5	12.6	9.6

Outdoor Unit Outline and Dimensions:



	L1	L2	L3	L4	L5	L6	L7
mm	542	341	935	860	310	650	368
in	21.34	13.43	36.81	33.86	12.20	25.59	14.49