

Hisense

We're **Hisense**, the biggest heating & cooling company you've never heard of.



Hi, we are Hisense, pleased to meet you.

We are one of the largest TV brands in the world, with products available in more than 130 countries. Hisense ranked third worldwide in TV sales.

Now established in Canada, we continue our mission to find our niche among the leading players in the field of air conditioning / heating.



We work for you, the consumers, to offer you a system at the best value for your money.



Heating and
Cooling Systems

Hisense Heat Pumps



	HEATING DOWN TO -20 °C 					
	AS-09UW3SVDDC-1* AS-09UW3SVDDC-0	AS-12UW1SVEDC-1* AS-12UW1SVEDC-0	AS-12UW3SVEDC-1* AS-12UW3SVEDC-0	AS-18UW3SXADC-1* AS-18UW3SXADC-0	AS-24UW3SBBDC-1* AS-24UW3SBBDC-0	AS-36UW3SDKVT-1* † AS-36UW3SDKVT-0
CAPACITY						
Cooling Btu/h	9,000	12,000	12,000	18,000	24,000	33,000
Heating Btu/h	10,000	13,000	13,000	20,000	24,500	33,500
SEER	16.3	17.9	16.7	17.6	17.6	17.6
HSPF	9.1	9.35	9.0	10.1	9.8	9.6
Moisture removal L/h	0.9	1.2	1.2	2	2.4	3.2
INDOOR UNIT SPECIFICATIONS						
Voltage	208-230 / 1 / 60	115 / 1 / 60	208-230 / 1 / 60	208-230 / 1 / 60	208-230 / 1 / 60	208-230 / 1 / 60
Net/Gross Weight lb	19 / 22	20 / 24	20 / 24	27.5 / 32	33 / 37	40 / 47
Noise level dB (A)	26-33-36-39	26-33-36-40	26-33-36-40	35-38-43-45	36-40-45-48	48-40-45-50
Air flow (H/M/L) CFM	400 / 341 / 283	412 / 380 / 350	412 / 380 / 350	592 / 530 / 441	636 / 577 / 482	1107 / 855 / 706
Dimensions (L x H x D)	31-1/2" • 10-5/8" • 8-1/2"	34-1/4" • 10-5/8" • 8-1/2"	34-1/4" • 10-5/8" • 8-1/2"	38-1/2" • 12-3/8" • 9-3/8"	45-1/4" • 12-3/8" • 9-3/8"	50-3/8" • 14-1/4" • 10-1/4"
OUTDOOR UNIT SPECIFICATIONS						
Voltage	208-230 / 1 / 60	115 / 1 / 60	208-230 / 1 / 60	208-230 / 1 / 60	208-230 / 1 / 60	208-230 / 1 / 60
MCA	10 A	10 A	10 A	15 A	20 A	25 A
MFS	15 A	15 A	15 A	20 A	30 A	35 A
Net/Gross Weight lb	55 / 59	59 / 66	59 / 66	86 / 93	110 / 119	132 / 143
Noise level dB (A)	54 db (A)	54 db (A)	54 db (A)	56 db (A)	58 db (A)	60 db (A)
Dimensions (L x H x D)	28-1/8" • 19" • 9-1/2"	28-1/8" • 19" • 9-1/2"	28-1/8" • 19" • 9-1/2"	31-7/8" • 23" • 11"	33-7/8" • 25-9/16" • 12-3/16"	34-7/8" • 31-1/4" • 14-1/2"
REFRIGERANT PIPING						
Liquid	1/4"	1/4"	1/4"	1/4"	3/8"	3/8"
Gas	3/8"	3/8"	3/8"	1/2"	5/8"	5/8"
Max. Length	49 pi	49 ft	49 ft	65.6 ft	65.6 ft	65.6 ft
Max. Height difference	16 pi	16 ft	16 ft	32.8 ft	32.8 ft	32.8 ft
Connection	Flared	Flared	Flared	Flared	Flared	Flared
Outdoor to indoor Power Supply & Control AWG	14	14	14	14	14	14
# of wires per cable	3 + GROUND					

Our Hisense air conditioners and heat pumps ensure pleasant and consistent comfort in all seasons. Moreover, our heat pumps can heat even when the outside temperature goes down to -25 °C thus providing you a well-being in cold weather while saving on your electricity bill.

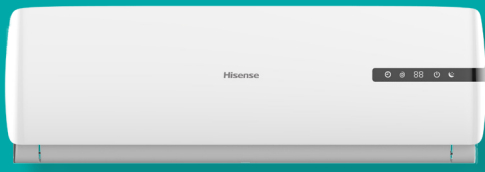
The Ozone-friendly R-410A Refrigerant, which is not harmful to the environment, is used in these systems, giving them a significant asset. All models are equipped with a remote control and a high-quality washable filter that captures impurities in the air.

As a guarantee of reliability, Hisense supports its systems by offering a 5-year warranty on parts and the compressor for residential applications.











* In option 





Hisense Heat Pumps

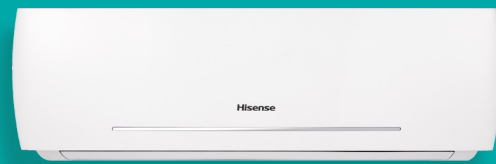


	HIGH EFFICIENCY - HEATING DOWN TO -20 °C 			VERY HIGH EFFICIENCY HEATING DOWN TO -25 °C 	
	 AS-09UW3SVEDL-I* AS-09UW3SVEDL-O	 AS-12UW3SXEDL-I* AS-12UW3SXEDL-O	 AS-18UW3SBBDL-I* AS-18UW3SBBDL-O	 AS-09UW3SXEDL-I* AS-09UW3SXEDL-O	 AS-12UW3SXADL-I* AS-12UW3SXADL-O
INVERTER 					
CAPACITY					
Cooling Btu/h	9,000	12,000	18,000	9,000	12,000
Heating Btu/h	9,500	13,000	19,000	10,000	13,000
SEER	21.5	20.5	23.3	28	25
HSPF	10.5	10.8	11.6	12.5	11.5
Moisture removal L/h	0.9	1.2	1.5	0.9	1.2
INDOOR UNIT SPECIFICATIONS					
Voltage	208-230 / 1 / 60	208-230 / 1 / 60	208-230 / 1 / 60	208-230 / 1 / 60	208-230 / 1 / 60
Net/Gross Weight lb	19 / 24	20 / 24	32 / 37	20 / 24	29 / 33
Noise level dB (A)	26-33-36-40	26-33-36-40	36-40-45-48	28-31-34-39	36-39-41-45
Air flow (H/M/L) CFM	412 / 379 / 351	412 / 380 / 351	636 / 577 / 482	412 / 380 / 351	592 / 530 / 441
Dimensions (L x H x D)	34-1/4" • 10-5/8" • 8-1/2"	34-1/4" • 10-5/8" • 8-1/2"	45-1/4" • 12-3/8" • 9-3/8"	34-1/4" • 10-5/8" • 8-1/2"	38-1/2" • 12-3/8" • 9-3/8"
OUTDOOR UNIT SPECIFICATIONS					
Voltage	208-230 / 1 / 60	208-230 / 1 / 60	208-230 / 1 / 60	208-230 / 1 / 60	208-230 / 1 / 60
MCA	10 A	10 A	15 A	10 A	12 A
MFS	15 A	15 A	20 A	15 A	15 A
Net/Gross Weight lb	60 / 66	73 / 79	99 / 108	73 / 79	80 / 96
Noise level dB (A)	54	56	58	55	56
Dimensions (L x H x D)	28-1/8" • 19" • 9-1/2"	31-7/8" • 23" • 11"	33-7/8" • 25-9/16" • 12-3/16"	31-7/8" • 23" • 11"	31-7/8" • 23" • 11"
REFRIGERANT PIPING					
Liquid	1/4"	1/4"	1/4"	1/4"	1/4"
Gas	3/8"	3/8"	1/2"	3/8"	3/8"
Max. Length	49 ft	49 ft	65.6 ft	49 ft	49 ft
Max. Height difference	16 ft	16 ft	32.8 ft	16 ft	16 ft
Connection	Flared	Flared	Flared	Flared	Flared
Outdoor to indoor Power Supply & Control AWG	14	14	14	14	14
# of wires per cable	3 + GROUND				

* In option 



Hisense Air Conditioners



	AS-09TW3SVDDC-1* AS-09TW3SVDDC-0	AS-12TW1SVEDC-1* AS-12TW1SVEDC-0	AS-12TR3SVEDC-1 AS-12TR3SVEDC-0	AS-18TR3SXADC-1 AS-18TR3SXADC-0	AS-24TW3SBBDC-1* AS-24TW3SBBDC-0
CAPACITY					
Cooling Btu/h	9,000	12,000	12,000	18,000	24,000
Heating Btu/h	-	-	-	-	-
SEER	16.5	18.4	16.9	18.3	17.2
HSPF	-	-	-	-	-
Moisture removal L/h	0.9	1.2	1.2	2	2.4
INDOOR UNIT SPECIFICATIONS					
Voltage	208-230 / 1 / 60	115 / 1 / 60	208-230 / 1 / 60	208-230 / 1 / 60	208-230 / 1 / 60
Net/Gross Weight lb	19 / 22	20 / 24	20 / 24	27.5 / 32	33 / 37
Noise level dB (A)	26-33-36-39	26-33-36-40	26-33-36-40	35-38-43-45	36-40-45-48
Air flow (H/M/L) CFM	400 / 341 / 283	412 / 380 / 350	412 / 380 / 350	592 / 530 / 441	636 / 577 / 482
Dimensions (L x H x D)	31-1/2" • 10-5/8" • 8-1/2"	34-1/4" • 10-5/8" • 8-1/2"	34-1/4" • 10-5/8" • 8-1/2"	38-1/2" • 12-3/8" • 9-3/8"	45-1/4" • 12-3/8" • 9-3/8"
OUTDOOR UNIT SPECIFICATIONS					
Voltage	208-230 / 1 / 60	115 / 1 / 60	208-230 / 1 / 60	208-230 / 1 / 60	208-230 / 1 / 60
MCA	10 A	10 A	10 A	15 A	20 A
MFS	15 A	15 A	15 A	20 A	30 A
Net/Gross Weight lb	53 / 57	58 / 64	58 / 64	84 / 90	106 / 115
Noise level dB (A)	53	54	54	56	58
Dimensions (L x H x D)	28-1/8" • 19" • 9-1/2"	28-1/8" • 19" • 9-1/2"	28-1/8" • 19" • 9-1/2"	31-7/8" • 23" • 11"	33-7/8" • 25-9/16" • 12-3/16"
REFRIGERANT PIPING					
Liquid	1/4"	1/4"	1/4"	1/4"	3/8"
Gas	3/8"	3/8"	3/8"	1/2"	5/8"
Max. Length	49 ft	49 ft	49 ft	65.6 ft	65.6 ft
Max. Height difference	16 ft	16 ft	16 ft	32.8 ft	32.8 ft
Connection	Flared	Flared	Flared	Flared	Flared
Outdoor to indoor Power Supply & Control AWG	14	14	14	14	14
# of wires per cable	3 + GROUND				



Quiet



Low temperature heating
down to -25 °C



Energy
saving



Inverter



Quick installation
by an expert



5-year warranty on parts
and compressor



* In option



The manufacturer reserves the right to modify the specifications and descriptions of its products and the information contained in this brochure without notice.

Authorized retailer

www.hisensecanada.com