Hisense 03-11 AIR CONDITIONER

ALL-IN-ONE HEALTHY AIR SOLUTION



Activated Carbon Filter

Efficiently cleanse and remove wide range of pollutants.

Ionizer Filter

Inhibit bacteria, pollen, and mold species.

EVAPORTER SELF-CLEAN



Thanks to Hisense new generation hydrophilic paiting film, the accumulated dust/microorganizm/oil can be removed from the evaproter surface via a frosting and defrosting cycle to keep high efficiently and fresh air.



COLD PLASMA GENERATOR



The cold plasma generator can efficiently sterilize and deodorize, improve air nutrition and have no secondary pollution.



100% COPPER PIPES

100% pure copper

All range of Hisense air-conditioners' evaporator and condenser are made by copper, instead of aluminum.

Comparing with aluminum pipes, copper pipes have higher temperature and pressure resistance, which can ensure better operating safety, better hardness and weldability can ensure longer lifetime and easier maintanance.



GOLDEN FIN

Anti-Corrosion Golden Fin

According to the neutral salt spray test, the level of golden fin corrosion protection is sgnificantly 3 to 4 times better than blue fin.





FAST COOLING

Keep You Cool All The Time

Through QSD rapid inverter start up technology, compressor can reach the highest frequency in a short time and achieve fast cooling.





I FEEL

Uniform Temperature, More Comfortable

By pressing the "I Feel" button on the remote control, the room temperature gets recorded from a sensor in the remote control rather than from the indoor unit sensor, thus, giving a more accurate temperature reading, achieving intelligent temperature control and best room conditions.



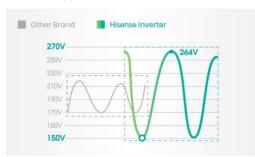




VOLTAGE RANGE

Voltage Range

When voltage waves from 150V to 264V, AC can operate stably using the unique voltage mutation self-adaptive technology. Not only improve the operation stability but also effectively protect the AC and extend the service life.





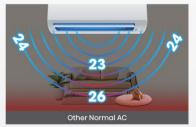
ENERGY SAVING

Save Up To 62%

The revolutionary inverter technology boast of powerful silent performance and minimizing energy consumption by as much as 62%.







05

AIR CONDITIONER SERIES

CONNECTLIFE

Your home, at the tip of your finger

Just breeze through the door, while keeping the eye on your home from anywhere, anytime. With the help of ConnectLife, all your smart devices connect seamlessly in one place, making your daily tasks a piece of cake.



How does it work?



Add device

Just got a new device? Make the most of it by adding it to your ConnectLife account.

Connect

All you have to do is follow our simple guide, and you will be ready to go in no time!

Discover

Discover the smart world of ConnectLife, all just a tap of the finger away.

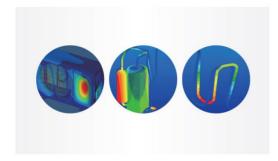
Scan Qi





NUMERICAL SIMULATION TECHNOLOGY

Using leading numerical simulation analysis technology, engineer can simulate air conditioning system operation from initial designing stage, which can optimize system stability and minimize vibration and noise.





DOUBLE FIREPROOF DESIGNING

In order to ensure the safe operation of electric circuit, Hisense air-conditioners' control boards are covered by fireproof coating and put into closed metal shell, to enhance electrical safety.





GAS LEAKAGE DETECTION

The indoor unit automatically stops when it detects refrigerant leakage and displays the error code.





SMART MODE

Auto Run The Most Comfortable Mode for you

Just press the "Smart" button and the AC will auto adjust to the best mode according to the room temperature, simple and comfortable.



AIR CONDITIONER WARRANTY

Hisense is providing a 3 years general warranty for inverter air conditioner because of strong confidence in product quality and giving you a piece of mind.





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MODEL AI13TUGS **AIIOTUGS** Horse Power 1.0HP Energy Stars 5 Stars 5 Stars Cooling Capacity 12600 9600 Cooling Capacity W 3670 2800 1000 750 Rated Input-Capacity W Air Circulation (Indoor) m3/h 650 550 EER for Cooling w/w 5.30 5.30 Refrigerant R32 R32 Type Indoor Unit Noise Level (L/H) dB(A) 39/33 38/33 Outdoor Unit Noise Level dB(A) 49 49 Voltage, Frequency, Phase 220-240V~,50Hz,1P 220-240V~.50Hz.1P Rated Current Cooling (A) 4.4 3.4 Maximal Pipe Length m 25 25 Maximal Heights' Interval 10 10 1/4 1/4 Liqiud Pipe inch 3/8 Gas Pipe inch 3/8 Indoor Unit Net Dimensions 866 × 270 × 213 866 × 270 × 213 Outdoor Unit 660 × 482 × 240 660 × 482 × 240 WxHxD(mm) 10.5 Gross Weight (KG) Indoor Unit 11.0 Outdoor Unit 26.0 23.5







































MODEL		AI25KAGS	AI20KAGS	AI13KAGS	Al10KAGS1
Horse Power		2.5HP	2.0HP	1.5HP	1.OHP
Energy Stars		4 Stars	4 Stars	4 Stars	4 Stars
Cooling Capacity	BTU	22007	17600	12010	9300
Cooling Capacity	W	6450	5150	3520	2700
Rated Input-Capacity	W	2150	1800	1180	820
Air Circulation (Indoor)	m3/h	1100	950	580	550
EER for Cooling	w/w	3.00	2.86	2.98	3.29
Refrigerant	Туре	R32	R32	R32	R32
Indoor Unit Noise Level (L/H)	dB(A)	48/39	44/36	38/32	38/32
Outdoor Unit Noise Level	dB(A)	56	54	52	49
Voltage, Frequency, Phase	V	220-240V~,50Hz,1P	220-240V~,50Hz,1P	220-240V~,50Hz,1P	220-240V~,50Hz,1F
Rated Current	Cooling (A)	9.7	8.1	7.3	4.8
Maximal Pipe Length	m	25	25	20	20
Maximal Heights' Interval	m	10	10	10	10
Liqiud Pipe	inch	3/8	1/4	1/4	1/4
Gas Pipe	inch	5/8	1/2	3/8	3/8
Net Dimensions	Indoor Unit	1008×325×217	896 × 300 × 214	798 × 256 × 191	798 × 256 × 191
WxHxD(mm)	Outdoor Unit	810 × 585 × 280	715 × 540 × 240	660 × 482 × 240	660 × 482 × 240
Gross Weight (KG)	Indoor Unit	15.0	12.0	9.5	9.5
	Outdoor Unit	36.0	275	25.0	22.5

































MODEL		AN13DKG	AN10DKG1
Horse Power		1.5HP	1.0HP
Energy Stars		3 Stars	3 Stars
Cooling Capacity	BTU	12300	9500
Cooling Capacity	W	3600	2785
Rated Input-Capacity	W	1090	850
Air Circulation (Indoor)	m3/h	660	640
EER for Cooling	w/w	3.30	3.28
Refrigerant	Туре	R32	R32
Indoor Unit Noise Level (L/H)	dB(A)	39/34	38/32
Outdoor Unit Noise Level	dB(A)	51	51
Voltage, Frequency, Phase	٧	220-240V~,50Hz,1P	220-240V~,50Hz,1P
Rated Current	Cooling (A)	4.8	3.7
Maximal Pipe Length	m	25	25
Maximal Heights' Interval	m	10	10
Liqiud Pipe	inch	1/4	1/4
Gas Pipe	inch	1/2	3/8
Net Dimensions	Indoor Unit	870 × 335 × 265	870 × 335 × 265
WxHxD(mm)	Outdoor Unit	830 × 530 × 315	780 × 530 × 315
Gross Weight (KG)	Indoor Unit	10.5	8.5
(E & 5	Outdoor Unit	28.5	23.0































MODEL		AN25DBG	AN20DBG	AN13DBG1	AN10DBG2
Horse Power		2.5HP	2.0HP	1.5HP	1.OHP
Energy Stars		3 Stars	3 Stars	3 Stars	3 Stars
Cooling Capacity	BTU	22000	18000	12300	9500
Cooling Capacity	W	6448	5275	3600	2785
Rated Input-Capacity	W	2186	1730	1090	850
Air Circulation (Indoor)	m3/h	1200	950	660	640
EER for Cooling	w/w	2.95	3.05	3.30	3.28
Refrigerant	Туре	R32	R32	R32	R32
Indoor Unit Noise Level (L/H)	dB(A)	45/36	45/36	39/34	38/32
Outdoor Unit Noise Level	dB(A)	56	56	51	50
Voltage, Frequency, Phase	V	220-240V~,50Hz,1P	220-240V~,50Hz,1P	220-240V~,50Hz,1P	220-240V~,50Hz,1P
Rated Current	Cooling (A)	9.2	7.5	4.8	3.7
Maximal Pipe Length	m	25	25	25	25
Maximal Heights' Interval	m	10	10	10	10
Liqiud Pipe	inch	3/8	1/4	1/4	1/4
Gas Pipe	inch	5/8	1/2	1/2	3/8
Net Dimensions	Indoor Unit	1100 × 325 × 244	934 × 325 × 244	835 × 280 × 220	835 × 280 × 220
WxHxD(mm)	Outdoor Unit	860 × 650 × 310	810 × 585 × 280	715 × 486 × 240	660 × 482 × 240
Gross Weight (KG)	Indoor Unit	17	14.5	11	11



Outdoor Unit



42.5



09









MODEL		AN12CBG	AN09CBG	
Horse Power		1.5HP	1.0HP	
Energy Stars		3 Stars	3 Stars	
Cooling Capacity	BTU	12000	9000	
Cooling Capacity	W	3520	2640	
Rated Input-Capacity	W	1050	830	
Air Circulation (Indoor)	m3/h	600	580	
EER for Cooling	w/w	3.35	3.18	
Refrigerant	Туре	R32	R32	
Indoor Unit Noise Level (L/H)	dB(A)	39/32	38/32	
Outdoor Unit Noise Level	dB(A)	51	50	
Voltage, Frequency, Phase	V	220-240V~,50Hz,1P	220-240V~,50Hz,1P	
Rated Current	Cooling (A)	4.3	3.7	
Maximal Pipe Length	m	20	20	
Maximal Heights' Interval	m	10	10	
Liqiud Pipe	inch	1/4	1/4	
Gas Pipe	inch	1/2	3/8	
Net Dimensions	Indoor Unit	790 × 255 × 200	790 × 255 × 200	
WxHxD(mm)	Outdoor Unit	715 × 540 × 240	660 × 482 × 240	
Gross Weight (KG)	Indoor Unit	9	9	
	Outdoor Unit	29	24.5	













Enjoy the Coolness Anytime and Anywhere

