

Hisense



LIGHT COMMERCIAL Single Split Air Conditioner

———— 2019 / 2020 ————

50Hz



Reimagine your solution

Hisense

Our Mission

Is to deliver an enhanced customer experience that exceeds expectations with every product we sell.

From our product's cutting-edge technology, superior performance, elegant & sophisticated design, and enduring reliability to the most trusted retail partners in the industry, nothing is ever compromised.

Step off the beaten path, choose Hisense, where innovation meets value.





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Line up

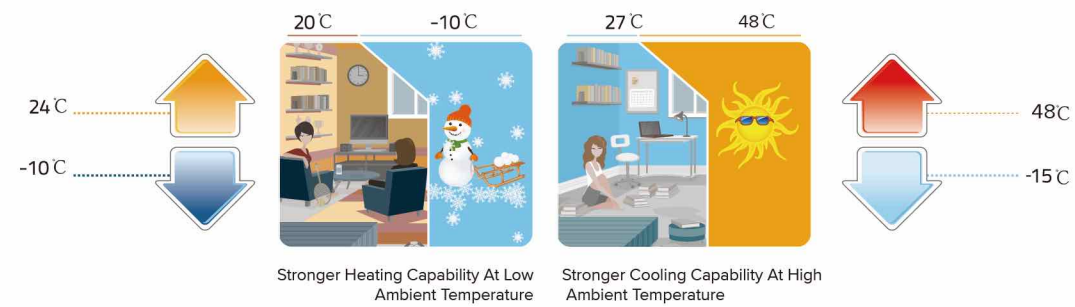
Category	Series	9K	12K	18K	24K	30K	36K	42K	48K	60K	96K	Controller Standard)
R32 Inverter	Duct											YXE-A03U(E)
	Cassette											J1-06
	Ceiling & Floor											J1-06
R410 Inverter I	Duct											YXE-A03U(E)
	Cassette											J1-06
	Ceiling & Floor											J1-06
R410 Inverter II	Duct											YXE-A03U(E)
	Cassette											J1-06
	Ceiling & Floor											J1-06
R410A On/ Off	Duct											YXE-A03U(E)
	Cassette											J1-06
	Ceiling & Floor											J1-06
	Floor Standing											
R410A On/ Off Cooling Only	Cassette											J1-06
	Floor Standing											J1-06

Light Commercial Technology

Technology & Feature

Wide Operating Range

Outdoor Unit: Heating: -10~24°C, cooling: -15~48°C



High Efficiency

360° High efficiency DC inverter twin rotary compressor

360° DC inverter drives technology, achieves true consistency, minimizes energy loss, and then the compressor will run.



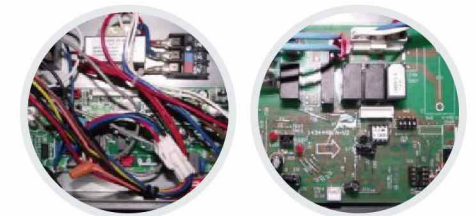
The Control Technique For Oil Recycle

Height difference & long piping design, making installation easier.

Model	*Max.Tube Length L (R410A)*	*Max.Tube Length L (R32)*	*Max.Tube Difference H*	Add. Refrigerant exceed 5m
9k/12k/18k	20m	20m	15m	15g/m
24k/30k	30m	50m	20m	35g/m
36k	50m	50m	30m	35g/m
48k/60k	50m	50m	30m	35g/m

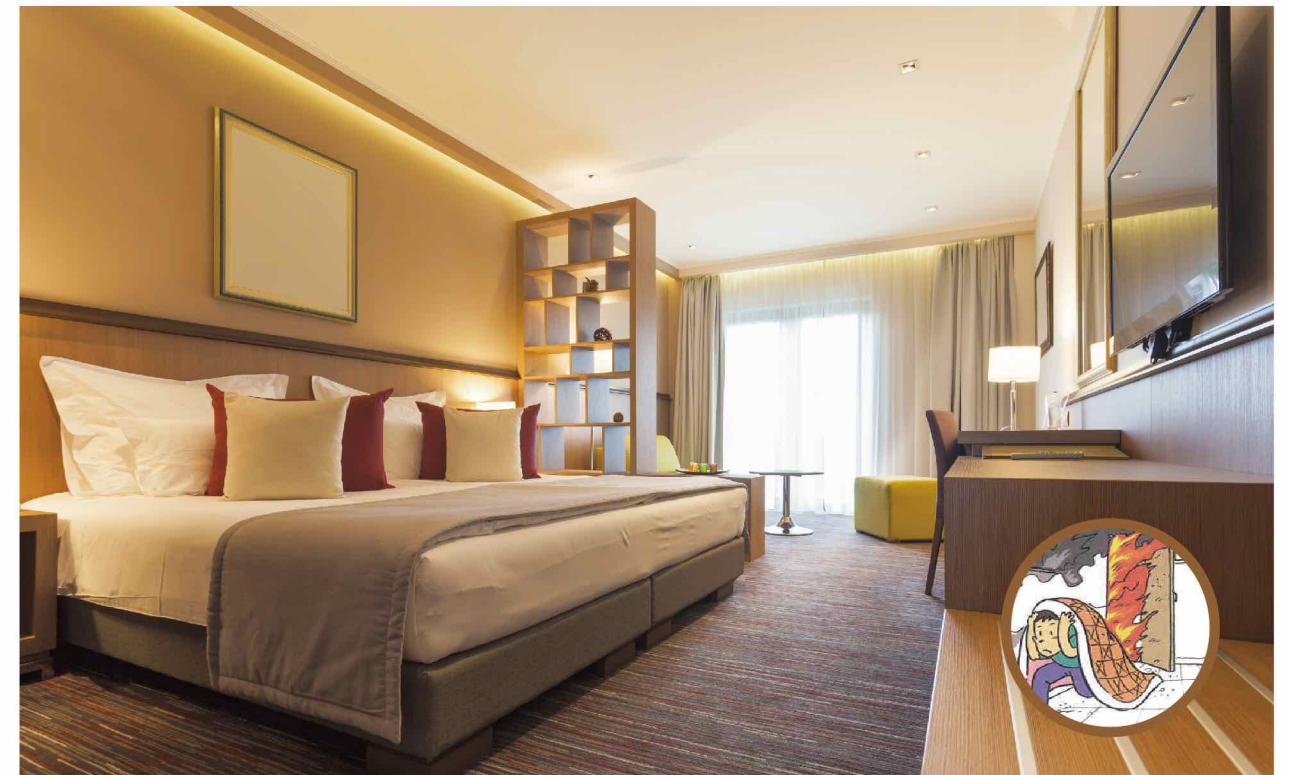
Dual Core PCB Board

More concise control: With Dual PCB control, the system reads the operating status timely in order to achieve optimal control and smart defrosting, among other things. Comprehensive power protection: With Dual PCB control, the system will prevent the damage and danger that could be caused by an improper power input.

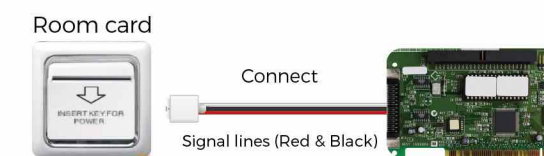


IDU PCB

ODU PCB



Hotel Room Card Control



Fire Linkage Control





R32 Inverter Series

Duct Type

Optional Static Pressure

The Ducted Type (R410A) with 18kbtu/h has two optional 10Pa&30Pa static pressure, each unit can be installed in two ways.
 10Pa: Straight Air Flow without external duct
 30Pa: External duct placed on air discharge
 Two installation methods by changing wiring connection.
 Note: Default factory settings set to 10pa.



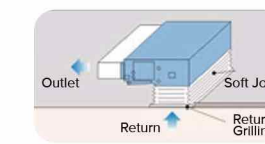
Front air flow, bottom air intake



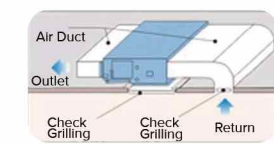
Front air flow, back air intake

2 Ways of Air Intake

If the distance between the unit and wall is limited, you can choose the bottom air intake by tearing down the bottom board unit for ease and more flexibility.
 Note: The bottom air intake is 5dB higher than the back air intake, so it's recommended to use the latter.

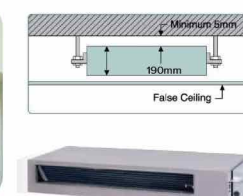


Bottom air intake



Back air intake

Slim Design



At a height of 190mm, this unit can be installed inside low ceiling residential buildings.

Built-in Drain Pan



Built-in Drain Pan



Outside Drain Pan

Disadvantage of outside drain pan: Dust and bacteria may easily accumulate in the pan, which may cause leakage in long term use.
 Hisense built-in drain pan design: will be clean and durable.

Water Level Switch & Water Pump

If the water pump faces up with an issue that may cause water level to rise to a certain level, the unit will turn it off and release the water.



Water Pump is optional for duct type unit

Safety Protection

Ensure that the compressor operates in the safe range, and prevent damage caused by refrigerant leakage.



Low pressure switch High pressure switch



B. Discharge temperature sensor

R32 Inverter Series

Duct Type



9000 Btu/h
12000 Btu/h 18000 Btu/h
24000 Btu/h 30000 Btu/h
36000 Btu/h

Model			ADT-09UX4RRBL4	ADT-12UX4RSBL4	ADT-18UX4RSCL4	AUD-24UX4RFCL4	AUD-30UX4RFDH4
Indoor model			ADT-09UX4RBL4	ADT-12UX4RBL4	ADT-18UX4RCL4	AUD-24UX4RCL4	AUD-30UX4RDH4
Outdoor model			AUW-09U4RR4	AUW-12U4RS4	AUW-18U4RS4	AUW-24U4RF4	AUW-30U4RF4
Average	Pdesignc	W	2900	3520	5300	7200	8800
	SEER		6.30	6.30	6.36	6.43	6.20
	Energy Efficiency Class		A++	A++	A++	A++	A++
	Pdesignh	W	2400	3520	4400	6000	6500
	SCOP		4.20	4.01	4.01	4.18	4.00
Cooling	Capacity	W	2900	3520	5300	7200	8800
	Input	W	828	1005	1610	2230	2670
	EER	W/W	3.56	3.50	3.29	3.23	3.30
	Capacity	W	3100	3800	5800	7900	9000
	Input	W	780	1000	1540	2130	2400
Heating	Capacity	W	3100	3800	5800	7900	9000
	Input	W	780	1000	1540	2130	2400
	COP	W/W	3.97	3.80	3.77	3.71	3.75
	Indoor air flow Rated (Hi/ Med/ Lo)	m ³ /h	520/ 420/ 350	600/ 520/ 420	900/ 840/ 730	1100/ 976/ 852	1450/ 1200/ 950
	ESP	Rated	Pa	35	35	35	35
	Range	Pa	0-50	0-50	0-50	0-50	0-120
Indoor noise level (Hi/ Med/ Lo)		dB (A)	32/ 29/ 27	36/ 33/ 30	41/ 37/ 33	38/ 36/ 34	49/ 46/ 42
Indoor unit	Dimension (W × H × D)	mm	910 × 190 × 445	910 × 190 × 445	1180 × 190 × 445	1180 × 190 × 445	1140 × 268 × 720
	Packing (W × H × D)	mm	1080 × 285 × 565	1080 × 285 × 565	1350 × 285 × 565	1350 × 285 × 565	1330 × 360 × 870
	Net/ Gross weight	kg	18/ 21.5	18/ 21.5	30/ 35	32/ 37	37.5/ 44.5
	Controller		Wired control	Wired control	Wired control	Wired control	Wired control
Qty/per 20'/ 40'/ 40'HQ	Indoor unit		160/ 352/ 396	160/ 352/ 396	168/ 264/ 297	168/ 264/ 297	35/ 75/ 90
Compressor	Model		KSK103D59UFZ	KSN108D43UFZA	KTN150D42UFZ	KTM240D57UMT	KTM240D57UMT
	Type		ROTARY	ROTARY	ROTARY	ROTARY	ROTARY
	Brand		GMCC	GMCC	GMCC	GMCC	GMCC
Outdoor noise level		dB (A)	47	50	51	53	55
Outdoor unit	Dimension (W × H × D)	mm	730 × 540 × 260	810 × 580 × 280	810 × 585 × 280	860 × 670 × 310	860 × 670 × 310
	Packing (W × H × D)	mm	860 × 590 × 400	940 × 420 × 640	940 × 640 × 420	990 × 730 × 450	990 × 730 × 450
	Net/ Gross weight	kg	28.5/ 32.5	34/ 38.5	34/ 38.5	51/ 57	56/ 60
	Liquid side/ Gas side	mm	6.35/ 9.52	6.35/ 9.52	6.35/ 12.7	9.52/ 15.88	9.52/ 15.88
Qty/per 20'/ 40'/ 40'HQ	Outdoor unit		136/ 284/ 284	102/ 204/ 272	102/ 204/ 272	90/ 186/ 186	90/ 186/ 186
Power supply	Outdoor unit	V/ Ph/ Hz	220-240/ 1/ 50	220-240/ 1/ 50	220-240/ 1/ 50	220-240/ 1/ 50	220-240/ 1/ 50

R32 Inverter Series

Duct Type



36000 Btu/h 42000 Btu/h
48000 Btu/h
60000 Btu/h

Model			AUD-36UX4RADH4	AUD-42UX6RTHH4	AUD-48UX6RPHH4	AUD-60UX6RPHH4
Indoor model			AUD-36UX4RDH4	AUD-42UX4RHH4	AUD-48UX4RHH4	AUD-60UX4RHH4
Outdoor model			AUW-36U4RA4	AUW-42U6RT4	AUW-48U6RP4	AUW-60U6RP4
Average	Pdesignc	W	10500	12500	14400	17500
	SEER		6.36	6.11	6.11	6.11
	Energy Efficiency Class		A++	A++	A++	A++
	Pdesignh	W	8600	9500	12400	11000
	SCOP		4.01	4.01	4.01	4.01
Cooling	Capacity	W	10500	12500	14400	17500
	Input	W	3750	4220	4780	6600
	EER	W/W	2.8	2.96	3.01	2.65
	Capacity	W	11500	13400	17300	18500
	Input	W	3380	4070	4670	6100
Heating	Capacity	W	11500	13400	17300	18500
	Input	W	3380	4070	4670	6100
	COP	W/W	3.40	3.29	3.70	3.03
	Indoor air flow Rated (Hi/ Med/ Lo)	m ³ /h	1800/ 1600/ 1400	1750/ 1500/ 1300	2400/ 2200/ 1900	2400/ 2200/ 1900
	ESP	Rated	Pa	50	50	50
	Range	Pa	0-120	0-120	0-120	0-120
Indoor noise level (Hi/ Med/ Lo)		dB (A)	48/ 44/ 40	47/ 45/ 43	58/ 56/ 53	46/ 43/ 40
Indoor unit	Dimension (W × H × D)	mm	1140 × 268 × 720	1300 × 350 × 800	1300 × 350 × 800	1300 × 350 × 800
	Packing (W × H × D)	mm	1365 × 375 × 870	1550 × 410 × 940	1550 × 410 × 940	1550 × 410 × 940
	Net/ Gross weight	kg	37.5/ 44.5	51/ 60	51/ 60	51/ 60
	Controller		Wired control	Wired control	Wired control	Wired control
Qty/per 20'/ 40'/ 40'HQ	Indoor unit		35/ 75/ 90	35/ 75/ 90	35/ 75/ 90	35/ 75/ 90
Compressor	Model		KTF310D43UMT	KTF310D43UMT	KTF400D64UMT	KTQ420D1UMU
	Type		ROTARY	ROTARY	ROTARY	ROTARY
	Brand		GMCC	GMCC	GMCC	GMCC
Outdoor noise level		dB (A)	56	61	56	57
Outdoor unit	Dimension (W × H × D)	mm	950 × 840 × 340	950 × 1386 × 340	950 × 1386 × 340	950 × 1386 × 340
	Packing (W × H × D)	mm	1110 × 910 × 460	1110 × 1530 × 460	1110 × 1530 × 460	1110 × 1530 × 460
	Net/ Gross weight	kg	70/ 80	85/ 95	113/ 125	117/ 129
	Liquid side/ Gas side	mm	9.52/ 19.05	9.52/ 19.05	9.52/ 19.05	9.52/ 19.05
Qty/per 20'/ 40'/ 40'HQ	Outdoor unit		52/ 106/ 106	26/ 53/ 53	26/ 53/ 53	26/ 53/ 53
Power supply	Outdoor unit	V/ Ph/ Hz	220-240/ 1/ 50	380-415/ 3/ 50	380-415/ 3/ 50	380-415/ 3/ 50



R32 Inverter Series

Cassette

Low Noise Fan



9k/12k/18k

New design of the vortex fan



24k/30k/36k/48k/60k

The new vortex fan optimizes the air tunnel to lower noise and provide smoother air flow.

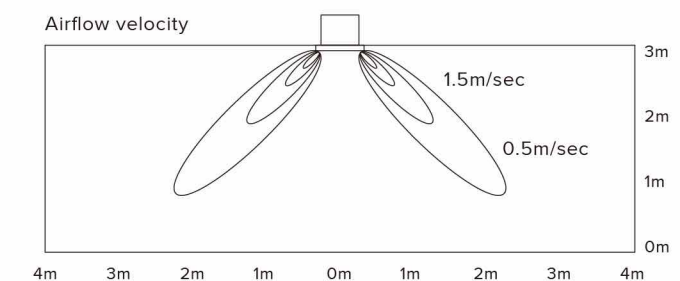
DC Fan Motor



- 24k/30k/36k/48k/60k: The DC Fan Motor gives you high efficiency and energy savings.
- Low Noise: AC motors will produce low frequency noise during operation, but the DC motor eliminates this altogether.
- Stable operation

Temperature Compensation of Cassette

For cassette type heating modes, most people don't always feel warm enough because the hot air stays at the top level. Hisense Cassette brings 4 level temperature compensation through a DIP switch.



R32 Inverter Series

Cassette

R32 Inverter Series

Cassette



9000 Btu/h
12000 Btu/h
18000 Btu/h



24000 Btu/h
30000 Btu/h
36000 Btu/h

Model			ACT-09UR4RRCA4	ACT-12UR4RSCA4	ACT-18UR4RSCA4	AUC-24UR4RFG4	AUC-30UR4RFG4
Indoor model			ACT-09UR4RCA4	ACT-12UR4RCA4	ACT-18UR4RCA4	AUC-24UR4R4	AUC-30UR4R4
Outdoor model			AUW-09U4RR4	AUW-12U4RS4	AUW-18U4RS4	AUW-24U4RF4	AUW-30U4RF4
Average	Pdesignc	W	2800	3800	5200	7300	8800
	SEER		6.1	6.9	6.60	6.60	6.10
	Energy Efficiency Class		A++	A++	A++	A++	A++
	Pdesignh	W	2300	3700	4400	6000	7200
	SCOP		4.3	4.4	4.40	4.41	4.20
	Energy Efficiency Class		A+	A+	A+	A+	A+
Cooling	Capacity	W	2840	3750	5200	7300	8800
	Input	W	810	1000	1550	2100	2710
	EER	W/W	3.50	3.75	3.35	3.48	3.25
Heating	Capacity	W	3130	4000	5900	8300	9000
	Input	W	740	1000	1590	2167	2250
	COP	W/W	4.23	4.00	3.71	3.83	4.00
Indoor air flow	Rated (Hi/ Med/ Lo)	m ³ /h	500/430/360	600/500/400	700/600/500	1100/976/852	1450/1150/930
ESP	Rated	Pa	NA	NA	NA	NA	NA
	Range	Pa	NA	NA	NA	NA	NA
Indoor noise level	(Hi/ Med/ Lo)	dB(A)	33/30/27	35/32/29	37/34/30	43/40/36	46/42/39
Indoor unit	Dimension (W x H x D)	mm	570 x 215 x 570	570 x 215 x 570	570 x 215 x 570	840 x 248 x 840	840 x 248 x 840
	Packing (W x H x D)	mm	750 x 265 x 750	750 x 265 x 750	750 x 265 x 750	996 x 370 x 956	996 x 370 x 956
	Net/ Gross weight	kg	15/18	15/18	16/19	25/34	30/39
Controller			Remote control	Remote control	Remote control	Remote control	Remote control
Qty/per 20'/40'/40'HQ	Indoor unit		140/298/330	140/298/330	140/298/330	72/144/168	60/120/144
Compressor	Model		KSK103D59UFZ	KSN108D43UFZA	KTN150D42UFZ	KTM240D57UMT	KTM240D57UMT
	Type		ROTARY	ROTARY	ROTARY	ROTARY	ROTARY
	Brand		GMCC	GMCC	GMCC	GMCC	GMCC
Outdoor noise level		dB(A)	49	50	54	53	55
Outdoor unit	Dimension (W x H x D)	mm	730 x 540 x 260	810 x 580 x 280	810 x 585 x 280	860 x 670 x 310	860 x 670 x 310
	Packing (W x H x D)	mm	860 x 590 x 400	940 x 420 x 640	940 x 640 x 420	990 x 730 x 450	990 x 730 x 450
	Net/ Gross weight	kg	28.5/32.5	34/38.5	34/38.5	51/57	56/60
	Liquid side/ Gas side	mm	6.35/9.52	6.35/9.52	6.35/12.7	9.52/15.88	9.52/15.88
Qty/per 20'/40'/40'HQ	Outdoor unit		136/284/284	102/204/272	102/204/272	90/186/186	90/186/186
Power supply	Outdoor unit	V/Ph/Hz	220-240/1/50	220-240/1/50	220-240/1/50	220-240/1/50	220-240/1/50



24000 Btu/h
30000 Btu/h
36000 Btu/h



42000 Btu/h
48000 Btu/h
60000 Btu/h

Model			AUC-36UR4RAG4	AUC-42UR6RTHB4	AUC-48UR6RPHB4	AUC-60UR6RPHB4
Indoor model			AUC-36UR4R4	AUC-42UR4R4	AUC-48UR4R4	AUC-60UR4R4
Outdoor model			AUW-36U4RA4	AUW-42U6RT4	AUW-48U6RP4	AUW-60U6RP4
Average	Pdesignc	W	10500	12500	14400	17200
	SEER		6.15	6.11	6.11	6.11
	Energy Efficiency Class		A++	A++	A++	A++
	Pdesignh	W	8600	9500	12400	13500
	SCOP		4.00	4.01	4.01	4.01
	Energy Efficiency Class		A+	A+	A+	A+
Cooling	Capacity	W	10500	12500	14400	17200
	Input	W	3620	4240	4770	6600
	EER	W/W	2.90	2.95	3.02	2.61
Heating	Capacity	W	11300	13500	17000	20000
	Input	W	3230	3700	4640	6650
	COP	W/W	3.50	3.65	3.66	3.01
Indoor air flow	Rated (Hi/ Med/ Lo)	m ³ /h	1600/1300/1000	1850/1700/1550	2100/1700/1400	2100/1700/1400
ESP	Rated	Pa	NA	NA	NA	NA
	Range	Pa	NA	NA	NA	NA
Indoor noise level	(Hi/ Med/ Lo)	dB(A)	47/43/40	50/48/46	52/45/41	52/46/44
Indoor unit	Dimension (W x H x D)	mm	840 x 248 x 840	840 x 298 x 840	840 x 298 x 840	840 x 298 x 840
	Packing (W x H x D)	mm	996 x 370 x 956	996 x 420 x 956	996 x 420 x 956	996 x 420 x 956
	Net/ Gross weight	kg	27/36	32/41	32/41	32/41
Controller			Remote control	Remote control	Remote control	Remote control
Qty/per 20'/40'/40'HQ	Indoor unit		72/144/168	60/120/144	60/120/144	60/120/144
Compressor	Model		KTF310D43UMT	KTF310D43UMT	KTF400D64UMT	KTQ420D1UMU
	Type		ROTARY	ROTARY	ROTARY	ROTARY
	Brand		GMCC	GMCC	GMCC	GMCC
Outdoor noise level		dB(A)	56	61	59	63
Outdoor unit	Dimension (W x H x D)	mm	950 x 840 x 340	950 x 1050 x 340	950 x 1386 x 340	950 x 1386 x 340
	Packing (W x H x D)	mm	1110 x 910 x 460	1110 x 1200 x 460	1110 x 1530 x 460	1110 x 1530 x 460
	Net/ Gross weight	kg	70/75	85/95	113/125	117/129
	Liquid side/ Gas side	mm	9.52/19.05	9.52/19.05	9.52/19.05	9.52/19.05
Qty/per 20'/40'/40'HQ	Outdoor unit		52/106/106	26/53/106	26/53/53	26/53/53
Power supply	Outdoor unit	V/Ph/Hz	220-240/1/50	380-415/3/50	380-415/3/50	380-415/3/50



R32 Inverter Series

Ceiling & Floor

Two Types Installation

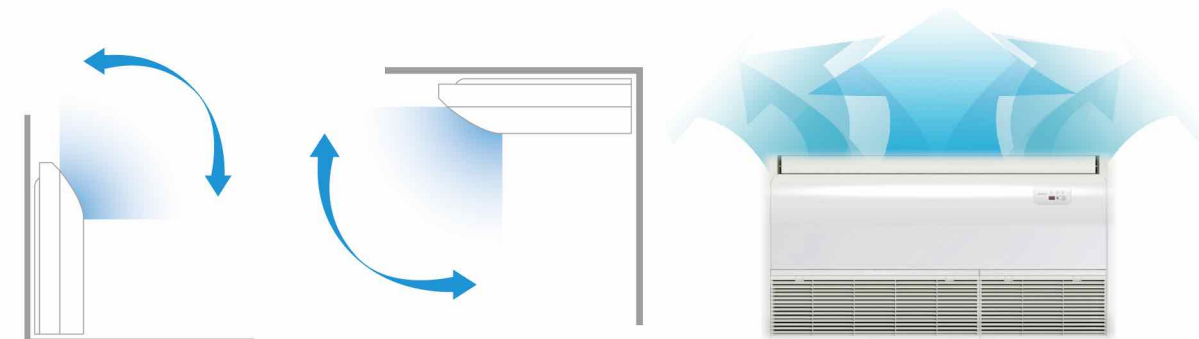
Fashionable design and streamlined appearance. Huge air outlet with an integrative large louver. High air volume and low noise.



New Fashionably
Designed Appearance



3D Air Flow Provides You More Comfort

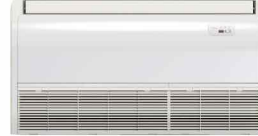


R32 Inverter Series

Ceiling & Floor



18000 Btu/h
24000 Btu/h



30000 Btu/h
36000 Btu/h

Model			AVT-18UR4RSA4	AUV-24UR4RFA4	AUV-30UR4RFB4	AUV-36UR4RAB4
Indoor model			AVT-18UR4RA4	AUV-24UR4RA4	AUV-30UR4RB4	AUV-36UR4RB4
Outdoor model			AUW-18U4RS4	AUW-24U4RF4	AUW-30U4RF4	AUW-36U4RA4
Average	Pdesignc	W	5280	6900	8800	10000
	SEER		6.33	6.11	6.1	6.11
	Energy Efficiency Class		A++	A++	A++	A++
	Pdesignh	W	4700	6000	6500	8600
	SCOP		4.41	4.18	4.1	4
	Energy Efficiency Class		A+	A+	A+	A+
Cooling	Capacity	W	5280	6900	8800	10000
	Input	W	1630	2150	2910	3570
	EER	W/W	3.23	3.21	2.95	2.80
Heating	Capacity	W	5600	7800	9000	11300
	Input	W	1420	2350	2300	3420
	COP	W/W	3.71	3.32	3.90	3.30
Indoor air flow Rated (Hi/ Med/ Lo)		m ³ /h	1100/950/800	1450/1120/900	1700/1500/1300	2000/1800/1600
ESP	Rated	Pa	NA	NA	NA	NA
	Range	Pa	NA	NA	NA	NA
Indoor noise level (Hi/ Med/ Lo)		dB (A)	41/37/34	51/48/45	52/51/49	52/51/49
Indoor unit	Dimension (W × H × D)	mm	990 × 230 × 680	990 × 230 × 680	1285 × 230 × 680	1285 × 230 × 680
	Packing (W × H × D)	mm	1100 × 350 × 820	1100 × 350 × 820	1400 × 350 × 820	1400 × 350 × 820
	Net/ Gross weight	kg	29/34	30/35	37/44	37/44
Controller			Remote control	Remote control	Remote control	Remote control
Qty/per 20'/40'/40'HQ		Indoor unit	84/168/196	84/168/196	42/84/98	42/84/98
Compressor	Model		KTN150D42UFZ	KTM240D57UMT	KTM240D57UMT	KTF310D43UMT
	Type		ROTARY	ROTARY	ROTARY	ROTARY
	Brand		GMCC	GMCC	GMCC	GMCC
Outdoor noise level		dB (A)	54	53	55	57
Outdoor unit	Dimension (W × H × D)	mm	810 × 585 × 280	860 × 670 × 310	860 × 670 × 310	950 × 840 × 340
	Packing (W × H × D)	mm	940 × 640 × 420	990 × 730 × 450	990 × 730 × 450	1110 × 910 × 460
	Net/ Gross weight	kg	45/49	56/60	56/60	70/80
	Liquid side/ Gas side	mm	6.35/12.7	9.52/15.88	9.52/15.88	9.52/19.05
Qty/per 20'/40'/40'HQ		Outdoor unit	102/204/272	90/186/186	90/186/186	52/106/106
Power supply	Outdoor unit	V/Ph/ Hz	220-240/1/50	220-240/1/50	220-240/1/50	220-240/1/50

R32 Inverter Series

Ceiling & Floor



42000 Btu/h
48000 Btu/h
60000 Btu/h

Model			AUV-42UR6RTC4	AUV-48UR6RPC4	AUV-60UR6RPC4
Indoor model			AUV-42UR4RC4	AUV-48UR4RC4	AUV-60UR4RC4
Outdoor model			AUW-42U6RT4	AUW-48U6RP4	AUW-60U6RP4
Average	Pdesignc	W	12300	14300	17000
	SEER		6.11	6.11	6.11
	Energy Efficiency Class		A++	A++	A++
	Pdesignh	W	9500	12200	13500
	SCOP		4.01	4.01	4.01
	Energy Efficiency Class		A+	A+	A+
Cooling	Capacity	W	12300	14300	17000
	Input	W	4400	4710	6600
	EER	W/W	2.80	3.04	2.58
Heating	Capacity	W	13500	16700	18000
	Input	W	4170	5580	6100
	COP	W/W	3.24	2.99	2.95
Indoor air flow Rated (Hi/ Med/ Lo)		m ³ /h	2000/1600/1200	2000/1600/1200	2000/1700/1500
ESP	Rated	Pa	NA	NA	NA
	Range	Pa	NA	NA	NA
Indoor noise level (Hi/ Med/ Lo)		dB (A)	57/54/52	53/48/42	55/51/48
Indoor unit	Dimension (W × H × D)	mm	1580 × 230 × 680	1580 × 230 × 680	1580 × 230 × 680
	Packing (W × H × D)	mm	1690 × 350 × 820	1690 × 350 × 820	1690 × 350 × 820
	Net/ Gross weight	kg	48/56	48/56	50/58
Controller			Remote control	Remote control	Remote control
Qty/per 20'/40'/40'HQ		Indoor unit	42/84/98	42/84/98	42/84/98
Compressor	Model		KTF310D43UMT	KTF400D64UMT	KTQ420D1UMU
	Type		ROTARY	ROTARY	ROTARY
	Brand		GMCC	GMCC	GMCC
Outdoor noise level		dB (A)	61	59	63
Outdoor unit	Dimension (W × H × D)	mm	950 × 1050 × 340	950 × 1386 × 340	950 × 1386 × 340
	Packing (W × H × D)	mm	1110 × 1200 × 460	1110 × 1530 × 460	1110 × 1530 × 460
	Net/ Gross weight	kg	85/95	101.5/114.5	117/129
	Liquid side/ Gas side	mm	9.52/19.05	9.52/19.05	9.52/19.05
Qty/per 20'/40'/40'HQ		Outdoor unit	26/53/106	26/53/53	26/53/53
Power supply	Outdoor unit	V/Ph/ Hz	380-415/3/50	380-415/3/50	380-415/3/50

R410A Inverter Series I

Duct Type



Model			ADT-09UX4SRNL3	ADT-12UX4SSNL3	ADT-18UX4SFKL3	AUD-24UX4SFLL3	
Indoor model			ADT-09UX4SNL3	ADT-12UX4SNL3	ADT-18UX4SKL3	AUD-24UX4SLL3	
Outdoor model			AUW-09U4SR3	AUW-12U4SS3	AUW-18U4SF3	AUW-24U4SF3	
Average	Pdesignc	kW	2.7	3.52	5.34	7.05	
	SEER		6.15	6.45	6.11	6.23	
	Energy Efficiency Class		A++	A++	A++	A++	
	Pdesignh	kW	2.20	3.52	4.80	6.0	
Cooling	Capacity	kW	2.70	3.55	5.340	7.05	
	Input	W	782	1030	1650	2200	
	EER	W/W	3.45	3.55	3.23	3.20	
	SCOP		4.01	4.10	4.02	4.08	
Heating	Capacity	kW	2.740	3.700	6.010	8.05	
	Input	W	700	945	1720	2370	
	COP	W/W	3.91	3.91	3.49	3.39	
	Energy Efficiency Class		A+	A+	A+	A+	
Indoor air flow Rated (Hi/ Med/ Lo)			m ³ /h	500/ 400/ 320	575/ 484/ 400	900/ 840/ 730	1100/ 976/ 852
ESP	Rated	Pa	35	35	30	25	
	Range	Pa	0-50	0-50	10/30	0-80	
Indoor noise level (Hi/ Med/ Lo)			dB (A)	32/ 28/ 25	36/ 34/ 29	43/ 41/ 38	44/ 41/ 38
Indoor unit	Dimension (W × H × D)	mm	900 × 190 × 447	900 × 190 × 447	1170 × 190 × 447	900 × 270 × 720	
	Packing (W × H × D)	mm	1070 × 236 × 580	1070 × 236 × 580	1340 × 236 × 580	1170 × 340 × 870	
	Net/ Gross weight	kg	19/ 23.5	19/ 23.5	24/ 29	32/ 37	
Controller			Wired control	Wired control	Wired control	Wired control	
Qty/per 20'/ 40'/ 40'HQ			Indoor unit	200/ 440/ 484	200/ 440/ 484	160/ 340/ 374	84/ 182/ 182
Compressor	Model		ASD088SKNA8JT	ASN108D43UFZA	ATM150D23UFZ	ATF235D43UMT	
	Type		ROTARY	ROTARY	ROTARY	ROTARY	
	Brand		Highly	GMCC	GMCC	GMCC	
Outdoor noise level			dB (A)	52	48	53	53
Outdoor unit	Dimension (W × H × D)	mm	730 × 536 × 260	810 × 585 × 280	860 × 670 × 310	860 × 670 × 310	
	Packing (W × H × D)	mm	860 × 600 × 400	940 × 640 × 420	990 × 730 × 450	990 × 730 × 450	
	Net/ Gross weight	kg	31/ 34	34/ 38.5	45/ 49	51/ 57	
	Liquid side/ Gas side	mm	6.35/ 9.52	6.35/ 9.52	6.35/ 12.7	9.52/ 15.88	
Qty/per 20'/ 40'/ 40'HQ			Outdoor unit	102/ 213/ 292	102/ 204/ 272	90/ 186/ 186	90/ 186/ 186
Power supply			Outdoor unit	V/ Ph/ Hz	220-240/ 1/ 50	220-240/ 1/ 50	220-240/ 1/ 50

R410A Inverter Series I

Duct Type



36000 Btu/h
42000 Btu/h
48000 Btu/h
60000 Btu/h

Model			AUD-36UX4SAHH3	AUD-42UX6STHH3	AUD-48UX4SHH3	AUD-60UX6SPHH3	
Indoor model			AUD-36UX4SHH3	AUD-42UX4SHH3	AUD-48UX6SPHH3	AUD-60UX4SHH3	
Outdoor model			AUW-36U4SA3	AUW-42U6ST3	AUW-48U6SP3	AUW-60U6SP3	
Average	Pdesignc	kW	10.5	11.6	14.0	17.00	
	SEER		6.21	6.11	6.11	6.11	
	Energy Efficiency Class		A++	A++	A++	A++	
	Pdesignh	kW	9.000	10.000	12.2	15.0	
Cooling	Capacity	kW	10.500	12.300	14.0	17.00	
	Input	W	3700	4300	4280	5230	
	EER	W/ W	2.84	2.86	3.27	3.25	
	SCOP		4.03	4.01	4.02	4.01	
Heating	Capacity	kW	11.5	14.0	16.0	20.00	
	Input	W	3400	4100	4240	5360	
	COP	W/W	3.38	3.41	3.77	3.73	
	Energy Efficiency Class		A+	A+	A+	A+	
Indoor air flow Rated (Hi/ Med/ Lo)			m ³ /h	1450/ 1250/ 1050	1750/ 1500/ 1300	2200/ 2050/ 1900	2400/ 2200/ 1900
ESP	Rated	Pa	47	60	60	60	
	Range	Pa	0-120	0-120	0-120	0-120	
Indoor noise level (Hi/ Med/ Lo)			dB (A)	46/ 42/ 39	51/ 47/ 44	55/ 52/ 50	56/ 55/ 53
Indoor unit	Dimension (W × H × D)	mm	1300 × 350 × 800	1300 × 350 × 800	1300 × 350 × 800	1300 × 350 × 800	
	Packing (W × H × D)	mm	1550 × 410 × 940	1550 × 410 × 940	1550 × 410 × 940	1550 × 410 × 940	
	Net/ Gross weight	kg	51/ 60	51/ 60	51/ 60	51/ 60	
Controller			Wired control	Wired control	Wired control	Wired control	
Qty/per 20'/ 40'/ 40'HQ			Indoor unit	35/ 75/ 90	35/ 75/ 90	35/ 75/ 90	35/ 75/ 90
Compressor	Model		ATF310D43UMT	ATF310D43UMT	ATH356SDPC9FL	LNB42FSAMC	
	Type		ROTARY	ROTARY	ROTARY	ROTARY	
	Brand		GMCC	GMCC	Highly	MITSUBISHI	
Outdoor noise level			dB (A)	55	58	53	58
Outdoor unit	Dimension (W × H × D)	mm	950 × 840 × 340	950 × 1050 × 340	950 × 1386 × 340	950 × 1386 × 340	
	Packing (W × H × D)	mm	1110 × 980 × 460	1110 × 1200 × 460	1110 × 1527 × 460	1110 × 1527 × 460	
	Net/ Gross weight	kg	70/ 80	85/ 95	113/ 125	117/ 129	
	Liquid side/ Gas side	mm	9.52/ 19.05	9.52/ 19.05	9.52/ 19.05	9.52/ 19.05	
Qty/per 20'/ 40'/ 40'HQ			Outdoor unit	52/ 106/ 106	26/ 53/ 106	26/ 53/ 53	26/ 53/ 53
Power supply			Outdoor unit	V/ Ph/ Hz	220-240/ 1/ 50	380-415/ 3/ 50	380-415/ 3/ 50

R410A Inverter Series I

Cassette

R410A Inverter Series I

Cassette



12000 Btu/h
18000 Btu/h



24000 Btu/h
36000 Btu/h

Model			ACT-12UR4SSAA3	ACT-18UR4SFAA3	AUC-24UR4SFGB3	AUC-36UR4SAGB3
Indoor model			ACT-12UR4SAA3	ACT-18UR4SAA3	AUC-24UR4SGB3	AUC-36UR4SGB3
Outdoor model			AUW-12U4SS3	AUW-18U4SF3	AUW-24U4SF3	AUW-36U4SA3
Average	Pdesignc	kW	3.52	5.30	7.10	10.50
	SEER		6.61	6.11	6.45	6.11
	Energy Efficiency Class		A++	A++	A++	A++
	Pdesignh	kW	3.520	4.80	6.000	9.000
	SCOP		4.25	4.02	4.15	4.08
	Energy Efficiency Class		A+	A+	A+	A+
Cooling	Capacity	kW	3.650	5.30	7.10	10.50
	Input	W	1000	1680	2200	3700
	EER	W/W	3.65	3.15	3.23	2.84
Heating	Capacity	kW	3.85	6.21	8.20	11.5
	Input	W	970	1900	2370	3600
	COP	W/W	3.97	3.26	3.46	3.19
Indoor air flow Rated (Hi/ Med/ Lo)		m ³ /h	575/484/400	820/730/620	1100/976/852	1600/1300/1000
Indoor noise level (Hi/ Med/ Lo)		dB (A)	39/37/36	45/41/39	41/38/36	45/40/37
Indoor unit	Dimension (W × H × D)	mm	650 × 270 × 570	650 × 270 × 570	840 × 248 × 840	840 × 248 × 840
	Packing (W × H × D)	mm	770 × 310 × 750	770 × 310 × 750	996 × 370 × 956	996 × 370 × 956
	Net/ Gross weight	kg	19/24	21/26	25/34	27/35
Controller			Remote control	Remote control	Remote control	Remote control
Qty/per 20'/40'/40'HQ		Indoor unit	147/315/384	147/315/384	72/144/168	72/144/168
Compressor	Model		ASN108D43UFZA	ATM150D23UFZ	ATF235D43UMT	ATF310D43UMT
	Type		ROTARY	ROTARY	ROTARY	ROTARY
	Brand		GMCC	GMCC	GMCC	GMCC
Outdoor noise level		dB (A)	48	53	53	55
Outdoor unit	Dimension (W × H × D)	mm	810 × 585 × 280	860 × 670 × 310	860 × 670 × 310	950 × 840 × 340
	Packing (W × H × D)	mm	940 × 420 × 640	990 × 730 × 450	990 × 730 × 450	1110 × 910 × 460
	Net/ Gross weight	kg	34/38.5	45/49	51/57	70/74
	Liquid side/ Gas side	mm	6.35/9.52	6.35/12.7	9.52/15.88	9.52/19.05
Qty/per 20'/40'/40'HQ		Outdoor unit	102/204/272	90/186/186	90/186/186	52/106/106
Power supply		Outdoor unit	V/Ph/Hz	220-240/1/50	220-240/1/50	220-240/1/50



42000 Btu/h
48000 Btu/h
60000 Btu/h

Model			AUC-42UR6STHB3	AUC-48UR6SPHB3	AUC-60UR6SPHB3
Indoor model			AUC-42UR4SHB3	AUC-48UR4SHB3	AUC-60UR4SHB3
Outdoor model			AUW-42U6ST3	AUW-48U6SP3	AUW-60U6SP3
Average	Pdesignc	kW	11.20	14.00	17.00
	SEER		6.11	6.11	6.11
	Energy Efficiency Class		A++	A++	A++
	Pdesignh	kW	10.000	12.200	15.300
	SCOP		4.01	4.03	4.01
	Energy Efficiency Class		A+	A+	A+
Cooling	Capacity	kW	12.30	14.00	17.00
	Input	W	4100	4180	5030
	EER	W/W	3.0	3.35	3.38
Heating	Capacity	kW	14	16	20.0
	Input	W	3900	4230	5320
	COP	W/W	3.59	3.78	3.76
Indoor air flow Rated (Hi/ Med/ Lo)		m ³ /h	1850/1700/1550	2000/1900/1700	2000/1900/1700
Indoor noise level (Hi/ Med/ Lo)		dB (A)	46/43/41	50/48/46	47/45/43
Indoor unit	Dimension (W × H × D)	mm	840 × 298 × 840	840 × 298 × 840	840 × 298 × 840
	Packing (W × H × D)	mm	996 × 420 × 956	996 × 420 × 956	996 × 420 × 956
	Net/ Gross weight	kg	32/41	32/41	32/41
Controller			Remote control	Remote control	Remote control
Qty/per 20'/40'/40'HQ		Indoor unit	60/120/144	60/120/144	60/120/144
Compressor	Model		ATF310D43UMT	ATH356SDPC9FL	LNB42FSAMC
	Type		ROTARY	ROTARY	ROTARY
	Brand		GMCC	Highly	MITSUBISHI
Outdoor noise level		dB (A)	58	53	58
Outdoor unit	Dimension (W × H × D)	mm	950 × 1050 × 340	950 × 1386 × 340	950 × 1386 × 340
	Packing (W × H × D)	mm	1110 × 1200 × 460	1110 × 1527 × 460	1110 × 1527 × 460
	Net/ Gross weight	kg	85/95	113/125	117/129
	Liquid side/ Gas side	mm	9.52/19.05	9.52/19.05	9.52/19.05
Qty/per 20'/40'/40'HQ		Outdoor unit	26/53/106	26/53/53	26/53/53
Power supply		Outdoor unit	V/Ph/Hz	380-415/3/50	380-415/3/50

R410A Inverter Series I Ceiling & Floor



18000 Btu/h
24000 Btu/h



36000 Btu/h

Model	AVT-18UR4SFA3	AUV-24UR4SFA3	AUV-36UR4SAB3
Indoor model	AVT-18UR4SA3	AUV-24UR4SA3	AUV-36UR4SB3
Outdoor model	AUW-18U4SF3	AUW-24U4SF3	AUW-36U4SA3
Average			
Pdesignc	kW	5.28	7.0
SEER		6.80	6.11
Energy Efficiency Class		A++	A++
Pdesignh	kW	4.8	6.0
SCOP		4.30	4.08
Energy Efficiency Class		A+	A+
Cooling			
Capacity	kW	5.28	7.0
Input	W	1750	2200
EER	W/W	3.02	3.23
Heating			
Capacity	kW	6.0	8.200
Input	W	1850	2370
COP	W/W	3.24	3.46
Indoor air flow Rated (Hi/ Med/ Lo)	m ³ /h	800/ 690/ 590	1100/ 950/ 800
Indoor noise level (Hi/ Med/ Lo)	dB (A)	43/38/36	48/46/42
Indoor unit			
Dimension (W × H × D)	mm	990 × 680 × 230	990 × 680 × 230
Packing (W × H × D)	mm	1100 × 820 × 350	1100 × 820 × 350
Net/ Gross weight	kg	30/35	30/ 35
Controller		Remote control	Remote control
Qty/per 20'/ 40'/ 40'HQ	Indoor unit	84/ 196/ 196	84/ 196/ 196
Compressor			
Model		ATM150D23UFZ	ATF235D43UMT
Type		ROTARY	ROTARY
Brand		GMCC	GMCC
Outdoor noise level (sound pressure)	dB (A)	60	53
Outdoor unit			
Dimension (W × H × D)	mm	860 × 670 × 310	860 × 670 × 310
Packing (W × H × D)	mm	990 × 730 × 450	990 × 730 × 450
Net/ Gross weight	kg	45/51	51/ 57
Liquid side/ Gas side	mm	6.35/ 12.7	9.52/ 15.88
Qty/per 20'/ 40'/ 40'HQ	Outdoor unit	90/ 186/ 186	90/ 186/ 186
Power supply	Outdoor unit	V/ Ph/ Hz	220-240/ 1/ 50

R410A Inverter Series I Ceiling & Floor



42000 Btu/h
48000 Btu/h
60000 Btu/h

Model	AUV-42UR6STC3	AUV-48UR6SPC3	AUV-60UR6PC3
Indoor model	AUV-42UR4SC3	AUV-48UR4SC3	AUV-60UR4C3
Outdoor model	AUW-42U6ST3	AUW-48U6SP3	AUW-60U6SP3
Average			
Pdesignc	kW	11.0	14.0
SEER		6.11	6.11
Energy Efficiency Class		A++	A++
Pdesignh	kW	10.0	12.2
SCOP		4.01	4.02
Energy Efficiency Class		A+	A+
Cooling			
Capacity	kW	12.3	14.0
Input	W	4250	4410
EER	W/W	2.89	3.17
Heating			
Capacity	kW	14.0	15.8
Input	W	4500	4350
COP	W/W	3.11	3.63
Indoor air flow Rated (Hi/ Med/ Lo)	m ³ /h	2000/ 1800/ 1 600	2000/ 1 600/ 1200
Indoor noise level (Hi/ Med/ Lo)	dB (A)	50/ 48/ 45	51/ 45/ 41
Indoor unit			
Dimension (W × H × D)	mm	1580 × 680 × 230	1580 × 680 × 230
Packing (W × H × D)	mm	1690 × 820 × 350	1690 × 820 × 350
Net/ Gross weight	kg	48/ 56	48/ 56
Controller		Remote control	Remote control
Qty/per 20'/ 40'/ 40'HQ	Indoor unit	42/ 84/ 98	42/ 84/ 98
Compressor			
Model		ATF310D43UMT	ATH356SDPC9FL
Type		ROTARY	ROTARY
Brand		GMCC	Hitachi
Outdoor noise level (sound pressure)	dB (A)	58	53
Outdoor unit			
Dimension (W × H × D)	mm	950 × 1050 × 340	950 × 1386 × 340
Packing (W × H × D)	mm	1110 × 1200 × 460	1110 × 1527 × 460
Net/ Gross weight	kg	85/ 95	113/ 125
Liquid side/ Gas side	mm	9.52/ 19.05	9.52/ 19.05
Qty/per 20'/ 40'/ 40'HQ	Outdoor unit	26/ 53/ 106	26/ 53/ 53
Power supply	Outdoor unit	V/ Ph/ Hz	380-415/ 3/ 50

R410A Inverter Series II

Duct Type

R410A Inverter Series II

Cassette



Model			AUD-18UX4SSKL2	AUD-24UX4SFL1	AUD-36UX4S1AHL	AUD-48UX6SPHH	AUD-60UX6SPHH
Indoor model			AUD-18UX4SKL2	AUD-24UX4SLL1	AUD-36UX4SHL	AUD-48UX4SHH	AUD-60UX4SHH
Outdoor model			AUW-18U4SS	AUW-24U4SF1	AUW-36U4S1A	AUW-48U6SP	AUW-60U6SP
Cooling	Capacity	W	5200	7200	9800	12600	17000
	Input	W	1730	2243	3500	4100	5296
	EER	W/W	3.01	3.21	2.80	3.21	3.21
Heating	Capacity	W	6000	8500	11000	15000	20500
	Input	W	1760	2355	3047	4155	5920
	COP	W/W	3.41	3.61	3.61	3.61	3.63
Indoor air flow Rated (Hi/ Med/ Lo)		m ³ /h	900	1100	1800	2000	2000
ESP	Rated	Pa	10	35	50	80	80
	Range	Pa	10-30	0-80	0-80	80/120	80/120
Indoor noise level (Hi)		dB (A)	39	49	52	53	53
Indoor unit	Dimension (W × H × D)	mm	1170 × 190 × 447	900 × 270 × 720	1300 × 350 × 800	1386 × 350 × 800	1386 × 350 × 800
	Packing (W × H × D)	mm	1340 × 236 × 580	1170 × 340 × 870	1550 × 410 × 940	1550 × 410 × 940	1550 × 410 × 940
	Net/ Gross weight	kg	24/ 28	32/ 37	54/ 62	50/ 58	50/ 58
Compressor	Model		ATN150D42UFZ	ATF235D43UMT	ATL253UDPC9AUL	TNB306FPNMC	LNB42FSAMC
	Type		ROTARY	ROTARY	ROTARY	ROTARY	ROTARY
	Brand		GMCC	GMCC	HITACHI	MITSUBISHI	MITSUBISHI
ambient temperature		dB (A)	50	56	60	60	60
Outdoor unit	Dimension (W × H × D)	mm	810 × 584 × 281	860 × 670 × 310	950 × 840 × 340	950 × 1386 × 340	950 × 1386 × 340
	Packing (W × H × D)	mm	940 × 640 × 420	990 × 730 × 450	1110 × 980 × 460	1110 × 1527 × 460	1110 × 1527 × 460
	Net/ Gross weight	kg	36/ 40	51/ 57	70/ 74	101/ 107	108/ 112
Refrigerant piping	Liquid side/ Gas side	mm	6.35/ 12.7	9.52/ 15.88	9.52/ 19.05	9.52/ 19.05	9.52/ 19.05
	Max. pipe length	m	30	30	30	50	50
	Max. difference in level	m	15	15	15	30	30
Ambient temperature	Cooling	°C	15-43	15-43	15-43	15-43	15-43
	Heating	°C	-10 - 24	-10 - 24	-10 - 24	-10 - 24	-10 - 24
Qty/per 20'/ 40'/ 40'HQ			64/ 128/ 154	40/ 80/ 88	23/ 46/ 54	19/ 38/ 40	19/ 38/ 40
Power Supply		V/ Ph/ Hz	220-240/ 1/ 50	220-240/ 1/ 50	220-240/ 1/ 50	380-415/ 3/ 50	380-415/ 3/ 50

Model			AUC-18UR4SSAA2	AUC-24UR4SFGA1	AUC-36UR4S1AGA	AUC-48UR6SPFA	AUC-60UR6SPFA
Indoor model			AUC-18UR4SAA2	AUC-24UR4S1GA	AUC-36UR4SGA	AUC-48UR4SFA	AUC-60UR4SFA
Outdoor model			AUW-18U4SS	AUW-24U4SF1	AUW-36U4S1A	AUW-48U6SP	AUW-60U6SP
Cooling	Capacity	W	5200	7200	10200	12600	17000
	Input	W	1680	2243	3250	3717	5090
	EER	W/W	3.10	3.21	3.10	3.39	3.34
Heating	Capacity	W	6200	8500	12000	15000	20000
	Input	W	1820	2355	3300	3947	5450
	COP	W/W	3.41	3.61	3.61	3.8	3.67
Indoor air flow Rated (Hi/ Med/ Lo)		m ³ /h	850	1100	1800	2000	2000
Indoor noise level (Hi)		dB (A)	46	43	49	49	49
Indoor unit	Dimension (W × H × D)	mm	650 × 270 × 570	840 × 248 × 840	840 × 248 × 840	840 × 298 × 840	840 × 298 × 840
	Packing (W × H × D)	mm	770 × 310 × 750	996 × 370 × 956	996 × 370 × 956	996 × 420 × 956	996 × 420 × 956
	Net/ Gross weight	kg	21/ 25.5	28/ 37	30/ 39	29/ 38	29/ 38
Compressor	Model		ATN150D42UFZ	ATF235D43UMT	ATL253UDPC9AUL	TNB306FPNMC	LNB42FSAMC
	Type		ROTARY	ROTARY	ROTARY	ROTARY	ROTARY
Outdoor noise level (sound pressure)		dB (A)	50	56	60	60	60
Outdoor unit	Dimension (W × D × H)	mm	810 × 584 × 281	860 × 670 × 310	950 × 840 × 340	950 × 1386 × 340	950 × 1386 × 340
	Packing (W × D × H)	mm	940 × 640 × 420	990 × 730 × 450	1110 × 980 × 460	1110 × 1527 × 460	1110 × 1527 × 460
	Net/ Gross weight	kg	36/ 40	51/ 57	70/ 74	101/ 107	108/ 112
Refrigerant type/ QuantityType			R410A	R410A	R410A	R410A	R410A
Charged volume		kg	1.24	1.70	2.10	3.00	3.50
Refrigerant piping	Liquid side/ Gas side	mm	6.35/ 12.7	9.52/ 15.88	9.52/ 19.05	9.52/ 19.05	9.52/ 19.05
	Max. pipe length	m	30	30	30	50	50
	Max. difference in level	m	15	15	15	30	30
Ambient temperature	Cooling	°C	15-43	15-43	15-43	15-43	15-43
	Heating	°C	-10 - 24	-10 - 24	-10 - 24	-10 - 24	-10 - 24
Qty/per 20'/ 40'/ 40'HQ			62/ 130/ 158	40/ 78/ 88	30/ 60/ 72	24/ 47/ 47	24/ 47/ 47
Power Supply		V/ Ph/ Hz	220-240/ 1/ 50	220-240/ 1/ 50	220-240/ 1/ 50	220-240/ 1/ 50	220-240/ 1/ 50

R410A Inverter Series II Ceiling & Floor



18000 Btu/h
24000 Btu/h



36000 Btu/h



48000 Btu/h
60000 Btu/h

Model			AUV-18UR4SSA2	AUV-24UR4SFA1	AUV-36UR4S1AB	AUV-48UR6SPC	AUV-60UR6SPC
Indoor model			AUV-18UR4SA2	AUV-24UR4S1A	AUV-36UR4SB	AUV-48UR4SC	AUV-60UR4SC
Outdoor model			AUW-18U4SS	AUW-24U4SF1	AUW-36U4S1A	AUW-48U6SP	AUW-60U6SP
Cooling	Capacity	W	5200	7200	10200	12600	17000
	Input	W	1680	2392	3290	3925	5296
	EER	W/W	3.10	3.01	3.10	3.21	3.21
Heating	Capacity	W	6200	8500	12000	15000	20500
	Input	W	1717	2355	3324	4121	5679
	COP	W/W	3.61	3.61	3.61	3.64	3.61
Indoor air flow Rated (Hi/ Med/ Lo)		m ³ /h	800	1100	1600	2000	2000
Indoor noise level (Hi)		dB (A)	43	52	53	53	53
Indoor unit	Dimension (W × D × H)	mm	990 × 680 × 230	990 × 680 × 230	1285 × 680 × 230	1580 × 680 × 230	1580 × 680 × 230
	Packing (W × D × H)	mm	1100 × 820 × 350	1100 × 820 × 350	1400 × 820 × 350	1690 × 820 × 350	1690 × 820 × 350
	Net/ Gross weight	kg	30/ 35	30/ 35	37/ 44	47/ 54	47/ 54
Compressor	Model		ATN150D42UFZ	ATF235D43UMT	ATL253UDPC9AUL	TNB306FPNMC	LNB42FSAMC
	Type		ROTARY	ROTARY	ROTARY	ROTARY	ROTARY
	Brand		GMCC	GMCC	HITACHI	mitsubishi	mitsubishi
Outdoor noise level (sound pressure)		dB (A)	50	56	60	60	60
Outdoor unit	Dimension (W × D × H)	mm	810 × 584 × 281	860 × 670 × 310	950 × 840 × 340	950 × 1386 × 340	950 × 1386 × 340
	Packing (W × D × H)	mm	940 × 640 × 420	990 × 730 × 450	1110 × 980 × 460	1110 × 1527 × 460	1110 × 1527 × 460
	Net/ Gross weight	kg	36/ 40	51/ 57	70/ 74	101/ 107	108/ 112
Refrigerant type/ QuantityType			R410A	R410A	R410A	R410A	R410A
Charged volume		kg	1.24	1.70	2.10	3.00	3.50
Refrigerant piping	Liquid side/ Gas side	mm	6.35/ 12.7	9.52/ 15.88	9.52/ 19.05	9.52/ 19.05	9.52/ 19.05
	Max. pipe length	m	30	30	30	50	50
	Max. difference in level	m	15	15	15	30	30
Ambient temperature	Cooling	°C	15-43	15-43	15-43	15-43	15-43
	Heating	°C	-10 - 24	-10 - 24	-10 - 24	-10 - 24	-10 - 24
Qty/per 20'/ 40'/ 40'HQ			48/ 96/ 114	42/ 85/ 98	30/ 64/ 72	20/ 40/ 53	20/ 40/ 53
Power Supply		V/ Ph/ Hz	220-240/ 1/ 50	220-240/ 1/ 50	220-240/ 1/ 50	380-415/ 3/ 50	380-415/ 3/ 50



R410A On/Off Series

Duct Type



9000 Btu/h
12000 Btu/h
18000 Btu/h

24000 Btu/h

Model			AUD-09HX4SVNL	AUD-12HX4SVNL	AUD-18HX4SSNL1	AUD-24HX4SFLH1
Indoor model			AUD-09HX4SNL	AUD-12HX4SNL	AUD-18HX4SNL1	AUD-24HX4SLH1
Outdoor model			AUW-09H4SV	AUW-12H4SV	AUW-18H4SS	AUW-24H4SF
Cooling	Capacity	W	3000	3516	5000	7050
	Input	W	1080	1116	1720	2340
	EER	W/W	2.78	3.15	2.91	3.01
Heating	Capacity	W	3100	3692	5700	8000
	Input	W	1065	1022	1670	2215
	COP	W/W	2.91	3.61	3.41	3.61
Indoor air flow Rated (Hi/ Med/ Lo)		m ³ /h	650/ 470/ 450	650/ 470/ 450	750/ 670/ 630	1250/ 1000/ 900
ESP	Rated	Pa	10	10	10	50
	Range	Pa	10/30	10/30	10/30	50/80
Indoor noise level (Hi/ Med/ Lo)		dB (A)	34/ 29/ 28	34/ 31/ 29	38/ 36/ 35	42/ 40/ 38
Indoor unit	Dimension (W × H × D)	mm	900 × 190 × 447	900 × 190 × 447	900 × 190 × 447	900 × 270 × 720
	Packing (W × H × D)	mm	1070 × 236 × 580	1070 × 236 × 580	1070 × 236 × 580	1170 × 340 × 870
	Net/ Gross weight	kg	19/ 25	19/ 25	19/ 25	30/ 35
Compressor	Model		ASM135V1VDZ	ASM135V1VDZ	QXA-D19F030A	ASH280MV-C8DU
	Type		ROTARY	ROTARY	ROTARY	ROTARY
	Brand		GMCC	GMCC	ZHUHAI LANDA	Highly
Outdoor noise level (sound pressure)		dB (A)	55	55	54	56
Outdoor unit	Dimension (W × H × D)	mm	715 × 482 × 240	715 × 482 × 240	810 × 280 × 585	860 × 665 × 310
	Packing (W × H × D)	mm	830 × 530 × 315	830 × 530 × 315	940 × 420 × 640	990 × 730 × 450
	Net/ Gross weight	kg	28/ 30	28/ 30	42/ 45	51/ 56
Refrigerant piping	Liquid side/ Gas side	mm	6.35/ 12.7	6.35/ 12.7	6.35/ 12.7	9.52/ 15.88
	Max. pipe length	m	15	15	20	30
	Max. difference in level	m	7.5	7.5	15	15
Ambient temperature	Cooling	°C	15-43	15-43	-15-43	-15-43
	Heating	°C	-10-24	-10-24	-10-24	-10-24
Qty/per 20'/ 40'/ 40'HQ	Indoor+outdoor		100/ 218/ 243	100/ 218/ 243	66/ 135/ 174	40/ 80/ 88
Power supply	Outdoor unit	V/ Ph/ Hz	220-240/ 1/ 50	220-240/ 1/ 50	220-240/ 1/ 50	220-240/ 1/ 50

R410A On/Off Series

Duct Type



36000 Btu/h
48000 Btu/h
60000 Btu/h

Model			AUD-36HX4SDHH2	AUD-36HX6SDHH1	AUD-48HX6SEHH1	AUD-60HX6SPHH1
Indoor model			AUD-36HX4SHH2	AUD-36HX4SHH1	AUD-48HX4SHH	AUD-60HX4SHH
Outdoor model			AUW-36H4SD	AUW-36H6SD	AUW-48H6SE1	AUW-60H6SP1
Cooling	Capacity	W	9850	10550	14000	16000
	Input	W	3070	3505	4651	5694
	EER	W/W	3.21	3.01	3.01	2.81
Heating	Capacity	W	10000	11250	15000	17500
	Input	W	2770	3100	4532	5814
	COP	W/W	3.61	3.63	3.31	3.01
Indoor air flow Rated (Hi/ Med/ Lo)		m ³ /h	1800/ 1650/ 1500	1800/ 1650/ 1500	2000/ 1800/ 1600	2000/ 1800/ 1600
ESP	Rated	Pa	50	50	80	80
	Range	Pa	50/80	50/80	80/120	80/120
Indoor noise level (Hi/ Med/ Lo)		dB (A)	40/ 38/ 37	40/ 38/ 37	46/ 44/ 42	46/ 44/ 42
Indoor unit	Dimension (W × H × D)	mm	1300 × 350 × 800	1300 × 350 × 800	1300 × 350 × 800	1300 × 350 × 800
	Packing (W × H × D)	mm	1550 × 410 × 940	1550 × 410 × 940	1550 × 410 × 940	1550 × 410 × 940
	Net/ Gross weight	kg	54/ 62	54/ 62	54/ 62	54/ 62
Compressor	Model		ATH356MV-C9EUA	ATH420UC-C9EU	ATE550SC3Q9RK	ATE650SC3Q9JK
	Type		ROTARY	ROTARY	ROTARY	ROTARY
	Brand		Highly	Highly	HIGHLY	HIGHLY
Outdoor noise level (sound pressure)		dB (A)	62	62	55	58
Outdoor unit	Dimension (W × H × D)	mm	885 × 795 × 366	885 × 795 × 366	950 × 1050 × 340	950 × 1386 × 340
	Packing (W × H × D)	mm	1050 × 890 × 500	1050 × 890 × 500	1110 × 1200 × 460	1110 × 1530 × 460
	Net/ Gross weight	kg	65/ 69	67/ 71	96/ 103	106/ 116
Refrigerant piping	Liquid side/ Gas side	mm	9.52/ 15.88	9.52/ 19.05	9.52/ 19.05	9.52/ 19.05
	Max. pipe length	m	30	30	50	50
	Max. difference in level	m	20	20	30	30
Ambient temperature	Cooling	°C	-15-43	-15-43	-15-43	-15-43
	Heating	°C	-10-24	-10-24	-10-24	-10-24
Qty/per 20'/ 40'/ 40'HQ	Indoor+outdoor		21/ 44/ 52	21/ 44/ 52	19/ 38/ 48	19/ 38/ 40
Power supply	Outdoor unit	V/ Ph/ Hz	220-240/ 1/ 50	380-415/ 3/ 50	380-415/ 3/ 50	380-415/ 3/ 50

R410A On/Off Series

Cassette

R410A On/Off Series

Cassette



9000 Btu/h
12000 Btu/h
18000 Btu/h



24000 Btu/h
36000 Btu/h

Model			AUC-09HR4SVAA	AUC-12HR4SVAA	AUC-18HR4SSAA1	AUC-24HR4SFGA1
Indoor model			AUC-09HR4SAA	AUC-12HR4SAA	AUC-18HR4SAA1	AUC-24HR4SGA1
Outdoor model			AUW-09H4SV	AUW-12H4SV	AUW-18H4SS	AUW-24H4SF
Cooling	Capacity	W	3000	3550	5000	7300
	Input	W	1050	1100	1720	2425
	EER	W/W	2.85	3.23	2.91	3.01
Heating	Capacity	W	3100	3810	5800	7600
	Input	W	912	1055	1605	2230
	COP	W/W	3.41	3.61	3.61	3.41
Indoor air flow Rated (Hi/ Med/ Lo)	m ³ /h		600/510/430	600/510/430	800/700/600	1100/1000/900
Indoor noise level (Hi/ Med/ Lo)	dB (A)		42/40/36	42/40/36	46/44/42	43/41/38
Indoor unit	Dimension (W × H × D)	mm	650 × 270 × 570	650 × 270 × 570	650 × 270 × 570	840 × 248 × 840
	Packing (W × H × D)	mm	770 × 310 × 750	770 × 310 × 750	770 × 310 × 750	996 × 370 × 956
	Net/ Gross weight	kg	19/25	19/25	20/27	28/35
Compressor	Model		ASM135V1VDZ	ASM135V1VDZ	QXA-D19F030A	ASH280MV-C8DU
	Type		ROTARY	ROTARY	ROTARY	ROTARY
	Brand		GMCC	GMCC	ZHUHAI LANDA	Highly
Outdoor noise level (sound pressure)	dB (A)		55	55	54	56
Outdoor unit	Dimension (W × D × H)	mm	715 × 482 × 240	715 × 482 × 240	810 × 280 × 585	860 × 665 × 310
	Packing (W × D × H)	mm	830 × 530 × 315	830 × 530 × 315	940 × 420 × 640	990 × 730 × 450
	Net/ Gross weight	kg	28/30	28/30	42/45	51/56
Refrigerant piping	Liquid side/ Gas side	mm	6.35/12.7	6.35/12.7	6.35/12.7	9.52/15.88
	Max. pipe length	m	15	15	20	30
	Max. difference in level	m	7.5	7.5	15	15
Ambient temperature	Cooling	°C	15-43	15-43	-15-43	-15-43
	Heating	°C	-10-24	-10-24	-10-24	-10-24
Qty/per 20'/40'/40'HQ	Indoor+outdoor		84/188/215	84/188/215	62/130/158	40/78/88
Power supply	Outdoor unit	V/ Ph/ Hz	220-240/ 1/50	220-240/ 1/50	220-240/ 1/50	220-240/ 1/50



24000 Btu/h
36000 Btu/h



48000 Btu/h
60000 Btu/h

Model			AUC-36HR4SDGA2	AUC-36HR6SDGA1	AUC-48HR6SEHA1	AUC-60HR6SPHA1
Indoor model			AUC-36HR4SGA2	AUC-36HR4SGA1	AUC-48HR4SHA	AUC-60HR4SHA
Outdoor model			AUW-36H4SD	AUW-36H6SD	AUW-48H6SE1	AUW-60H6SP1
Cooling	Capacity	W	9800	10550	14000	16000
	Input	W	3160	3505	4650	5694
	EER	W/W	3.10	3.01	3.01	2.81
Heating	Capacity	W	10500	11250	14800	17500
	Input	W	2900	3100	4853	5814
	COP	W/W	3.62	3.63	3.05	3.01
Indoor air flow Rated (Hi/ Med/ Lo)	m ³ /h		1650/1500/1400	1600/1400/1200	2000/1800/1600	2000/1800/1600
Indoor noise level (Hi/ Med/ Lo)	dB (A)		51/49/47	53/50/48	50/45/42	50/45/42
Indoor unit	Dimension (W × H × D)	mm	840 × 248 × 840	840 × 248 × 840	840 × 298 × 840	840 × 298 × 840
	Packing (W × H × D)	mm	996 × 370 × 956	996 × 370 × 956	996 × 420 × 956	996 × 420 × 956
	Net/ Gross weight	kg	30/39	30/39	33/42	33/42
Compressor	Model		ATH356MV-C9EUA	ATH420UC-C9EU	ATE550SC3Q9RK	ATE650SC3Q9JK
	Type		ROTARY	ROTARY	ROTARY	ROTARY
	Brand		Highly	Highly	HIGHLY	HIGHLY
Outdoor noise level (sound pressure)	dB (A)		62	62	55	58
Outdoor unit	Dimension (W × D × H)	mm	885 × 795 × 366	885 × 795 × 366	950 × 1050 × 340	950 × 1386 × 340
	Packing (W × D × H)	mm	1050 × 890 × 500	1050 × 890 × 500	1110 × 1200 × 460	1110 × 1530 × 460
	Net/ Gross weight	kg	65/69	67/71	96/103	106/116
Refrigerant piping	Liquid side/ Gas side	mm	9.52/19.05	9.52/19.05	9.52/19.05	9.52/19.05
	Max. pipe length	m	30	30	50	50
	Max. difference in level	m	20	20	30	30
Ambient temperature	Cooling	°C	-15-43	-15-43	-15-43	-15-43
	Heating	°C	-10-24	-10-24	-10-24	-10-24
Qty/per 20'/40'/40'HQ	Indoor+outdoor		28/64/72	28/64/72	24/52/62	24/47/47
Power supply	Outdoor unit	V/ Ph/ Hz	220-240/ 1/50	380-415/3/50	380-415/3/50	380-415/3/50

R410A On/Off Series

Ceiling & Floor



18000 Btu/h
24000 Btu/h



36000 Btu/h

Model		AUV-18HR4SSA1	AUV-24HR4SFA1	AUV-36HR4SDB2
Indoor model		AUV-18HR4SA1	AUV-24HR4SA1	AUV-36HR4SB2
Outdoor model		AUW-18H4SS	AUW-24H4SF	AUW-36H4SD
Cooling	Capacity	W	5000	7030
	Input	W	1720	2335
	EER	W/W	2.91	3.01
Heating	Capacity	W	5500	7600
	Input	W	1770	2370
	COP	W/W	3.11	3.21
Indoor air flow Rated (Hi/ Med/ Lo)	m ³ /h	800/ 700/ 600	1400/ 1100/ 900	1700/ 1650/ 1500
Indoor noise level (Hi/ Med/ Lo)	dB (A)	41/38/36	52/ 50/ 46	54/ 52/ 50
Indoor unit	Dimension (W × H × D)	mm	990 × 680 × 230	990 × 680 × 230
	Packing (W × H × D)	mm	1100 × 820 × 350	1100 × 820 × 350
	Net/ Gross weight	kg	28/ 35	30/ 36
Compressor	Model		QXA-D19F030A	ASH280MV-C8DU
	Type		ROTARY	ROTARY
	Brand		ZHUHAI LANDA	Highly
Outdoor noise level (sound pressure)	dB (A)		54	56
Outdoor unit	Dimension (W × D × H)	mm	810 × 280 × 585	860 × 665 × 310
	Packing (W × D × H)	mm	940 × 420 × 640	990 × 730 × 450
	Net/ Gross weight	kg	42/ 45	51/ 56
Refrigerant piping	Liquid side/ Gas side	mm	6.35/ 12.7	9.52/ 15.88
	Max. pipe length	m	20	30
	Max. difference in level	m	15	15
Ambient temperature	Cooling	°C	-15-43	-15-43
	Heating	°C	-10-24	-10-24
Qty'per 20'/ 40'/ 40'HQ	Indoor+outdoor		48/ 96/ 114	42/ 85/ 98
Power supply	Outdoor unit	V/ Ph/ Hz	220-240/ 1/ 50	220-240/ 1/ 50

R410A On/Off Series

Ceiling & Floor



36000 Btu/h



48000 Btu/h
60000 Btu/h

Model		AUV-36HR6SDB1	AUV-48HR6SEC1	AUV-60HR6SPC1
Indoor model		AUV-36HR4SB1	AUV-48HR4SC	AUV-60HR4SC
Outdoor model		AUW-36H6SD	AUW-48H6SE1	AUW-60H6SP1
Cooling	Capacity	W	10550	14000
	Input	W	3505	4651
	EER	W/W	3.01	3.01
Heating	Capacity	W	11250	16000
	Input	W	3200	4532
	COP	W/W	3.52	3.53
Indoor air flow Rated (Hi/ Med/ Lo)	m ³ /h	1700/ 1650/ 1 500	2000/ 1800/ 1600	2000/ 1800/ 1600
Indoor noise level (Hi/ Med/ Lo)	dB (A)	57/ 54/ 52	53/ 52/ 50	53/ 52/ 50
Indoor unit	Dimension (W × H × D)	mm	1285 × 680 × 230	1580 × 680 × 230
	Packing (W × H × D)	mm	1400 × 820 × 350	1690 × 820 × 350
	Net/ Gross weight	kg	40/ 47	46/ 54
Compressor	Model		ATH420UC-C9EU	ATE550SC3Q9RK
	Type		ROTARY	ROTARY
	Brand		Highly	HIGHLY
Outdoor noise level (sound pressure)	dB (A)		62	55
Outdoor unit	Dimension (W × D × H)	mm	885 × 795 × 366	950 × 1050 × 340
	Packing (W × D × H)	mm	1050 × 890 × 500	1110 × 1200 × 460
	Net/ Gross weight	kg	67/ 71	96/ 103
Refrigerant piping	Liquid side/ Gas side	mm	9.52/ 19.05	9.52/ 19.05
	Max. pipe length	m	30	50
	Max. difference in level	m	20	30
Ambient temperature	Cooling	°C	-15-43	-15-43
	Heating	°C	-10-24	-10-24
Qty'per 20'/ 40'/ 40'HQ	Indoor+outdoor		30/ 62/ 68	24/ 48/ 60
Power supply	Outdoor unit	V/ Ph/ Hz	380-415/ 3/ 50	380-415/ 3/ 50

R410A On/Off Series

Cassette

Cooling Only



18000 Btu/h



24000 Btu/h



42000 Btu/h

Hisense model name		AUC-18CR4SXAA1	AUC-24CR4SFGA2	AUC-42CR6SEHA
Indoor model		AUC-18CR4SAA1	AUC-24CR4SGA2	AUC-42CR4SHA
Outdoor model		AUW-18C4SX	AUW-24C4SF	AUW-42C6SE
Type		T1,Cooling Only	T1,Cooling Only	T1,Cooling Only
T1 Cooling Capacity	W	5400	7034	13000
T1 Rated Input-Cooling	W	1740	2300	4420
T1 EER for Cooling	W/W	3.1	3.06	2.94
Moisture Removal	L/ H.r	1.4	2.5	5.3
Air Circulation	CMH Max	800	1100	2000
Refrigerant		R410A	R410A	R410A
Indoor Unit Noise Level	High (dB (A))	46	43	52
	Low (dB (A))	41	38	46
Outdoor Unit Noise Level	dB (A)	55	57	58
Voltage, Frequency, Phase		220-240V~/1Ph/50Hz	220-240V~/1Ph/50Hz	380-415V~/3Ph/50Hz
Compressor type		Rotary	Rotary	Rotary
Compressor MFG		Highly	Highly	Highly
Model No.		ASH197UV-C7HQL	ASH255UV-C8DU	ATE550SC3Q9RK
Liquid Pipe	mm	6.35	9.52	9.52
Gas Pipe	mm	12.7	15.88	19.05
Net Dimensions W × H × D (mm)	Indoor Unit	650 × 270 × 570	840 × 248 × 840	840 × 298 × 840
	Outdoor Unit	810 × 515 × 280	860 × 665 × 310	950 × 1050 × 340
Net Weight (Kg)	Indoor Unit	20	28	33
	Outdoor Unit	38	51	93
Packing Dimensions W × H × D (mm)	Indoor Unit	750 × 310 × 770	996 × 370 × 956	996 × 420 × 956
	Outdoor Unit	940 × 630 × 385	1005 × 750 × 450	1110 × 460 × 1200
Gross Weight (Kg)	Indoor Unit	24.5	35	42
	Outdoor Unit	41.5	56	100
Loading Capacity (20'/ 40'/ 40'HC) Indoor+outdoor		62/ 130/ 158	40/ 78/ 88	24/ 47/ 60
Power supply V/Ph/ Hz		220-240/ 1/ 50	220-240/ 1/ 50	380-415/ 3/ 50



R410A On/Off Series

Floor Standing

Cool & Heat



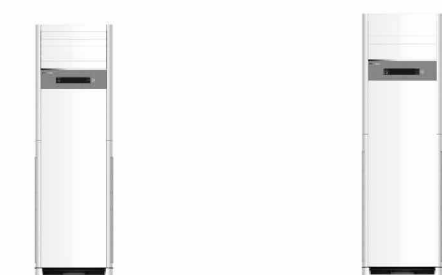
24000 Btu/h 48000 Btu/h
60000 Btu/h 96000 Btu/h

Hisense model name		AUF-24ER4SBCPA	AUF-48ER6SEMA1	AUF-60ER6SPMA1	AUF-96HR6SDA	
Indoor model		AUF-24ER4SCPA	AUF-48ER6SMA	AUF-60ER6SMA	AUF-96HR4SA	
Outdoor model		AUW-24H4SB	AUW-48H6SE1	AUW-60H6SP1	AUW-96H6SD	
Cooling	Capacity	W	7200	14000	16000	27000
	Input	W	2240	4650	5310	9280
	EER	W/W	3.21	3	3.01	2.91
Heating	Capacity	W	8120	15000	17000	29000
	Input	W	2230	4400	5640	8260
	COP	W/W	3.64	3.41	3.01	3.51
Electric	W	2500	3600	3600	NA	
Air Circulation	m ³ /h	1100	2000	2000	4000	
Power Input	Volt/ Phase/ Hz	220-240V~/1P/50Hz	380-415V~/3P/50Hz	380-415V~/3P/50Hz	380-415V~/3P/50Hz	
Noise Level	Indoor H/L	(dB (A))	46/38	52/46	52/46	58/55
	Outdoor	(dB (A))	53	55	58	65
Refrigerant piping	Liquid side/ Gas side	mm	6.35/ 12.7	9.52/ 19.05	9.52/ 19.05	9.52/ 19.05
	Max. pipe length	m	20	50	50	50
	Max. difference in level	m	10	30	30	30
Compressor	Model	PA280G2CS-4MUL	ATE550SC3Q9RK	ATE650SC3Q9JK	ATE518SC3Q9RKA	
	Type	Rotary	Rotary	Rotary	Rotary	
	Brand	GMCC	Highly	Highly	Highly	
Indoor unit	Dimension (W × H × D)	mm	500 × 1760 × 280	580 × 1870 × 380	580 × 1870 × 380	1200 × 1890 × 340
	Packing (W × H × D)	mm	610 × 1890 × 410	690 × 2000 × 480	690 × 2000 × 480	1285 × 2060 × 420
	Net/ Gross weight	kg	37/45	55/60	55/60	106/152
Outdoor unit	Dimension (W × H × D)	mm	860 × 667 × 310	950 × 1050 × 340	1110 × 1200 × 460	1280 × 908 × 700
	Packing (W × H × D)	mm	995 × 720 × 420	950 × 1386 × 340	1110 × 1530 × 460	1320 × 1060 × 730
	Net/ Gross weight	kg	50/55	96/103	106/116	185/205
Power supply	Outdoor unit	V/ Ph/ Hz	220-240/1/50	380-415/3/50	380-415/3/50	380-415/3/50

R410A On/Off Series

Floor Standing

Cooling Only



18000 Btu/h 24000 Btu/h
42000 Btu/h

Hisense model name		AUF-18CR4SXCPA2	AUF-24CR4SFCPA1	AUF-42CR6SEMPA	
Indoor model		AUF-18CR4SCPA2	AUF-24CR4SCPA1	AUF-42CR4SMPA	
Outdoor model		AUW-18C4SX	AUW-24C4SF	AUW-42C6SE	
Cooling	Capacity	W	5400	7034	13000
	Input	W	1740	2306	4420
	EER	W/W	3.1	3.05	2.9
Heating	Capacity	W	NA	NA	NA
	Input	W	NA	NA	NA
	COP	W/W	NA	NA	NA
Electric	W	NA	NA	NA	
Air Circulation	m ³ /h	850	1100	2000	
Power Input	Volt/ Phase/ Hz	220-240V~/1Ph/50Hz	220-240V~/1Ph/50Hz	220-240V~/1Ph/50Hz	
Noise Level	Indoor H/L	(dB (A))	42/35	47/38	52/46
	Outdoor	(dB (A))	55	57	58
Refrigerant piping	Liquid side/ Gas side	mm	9.52/ 15.88	9.52/ 15.88	9.52/ 19.05
	Max. pipe length	m	20	20	50
	Max. difference in level	m	10	10	30
Compressor	Model	ASH197UV-C7HQL	ASH255UV-C8DU	ATE550SC3Q9RK	
	Type	Rotary	Rotary	Rotary	
	Brand	Highly	Highly	Highly	
Indoor unit	Dimension (W × H × D)	mm	500 × 1760 × 280	500 × 1760 × 280	580 × 1870 × 380
	Packing (W × H × D)	mm	610 × 1890 × 410	610 × 1890 × 410	690 × 2000 × 480
	Net/ Gross weight	kg	32.5/ 36.5	35/ 44	48/ 60
Outdoor unit	Dimension (W × H × D)	mm	810 × 280 × 515	860 × 665 × 310	950 × 1050 × 340
	Packing (W × H × D)	mm	940 × 630 × 385	1005 × 750 × 450	1110 × 1200 × 460
	Net/ Gross weight	kg	38/ 41.5	43/ 56	93/ 100
Power supply	Outdoor unit	V/ Ph/ Hz	220-240/1/50	220-240/1/50	220-240/1/50

High Intelligent Control System

Wired Controller: YXE-A03U(E) ▶

Features

LCD screen
Compact structure
Built-in wireless receiver inside, two kinds of control mode for selection

Main Functions

- Cooling/ Heating/ Dry/ Fan/ Auto fan
- Temperature Setting
- Timer/Sleep
- Check
- Wireless remoter receiver
- Error code display
- Operation Monitor

Specification

Model Name	YXE-A03U(E)
Power Supply	DC 12-17V
Outer Dimensions	86 × 86 × 15
Max Connectable IDU Number	1



Wired Controller: YXE-C01U ▶

Features

LCD screen
Fashion appearance with crystal panel and keys
Built-in wireless receiver inside, two kinds of control mode for selection

Main Functions

- Cooling/ Heating/ Dry/ Fan/ Auto fan
- Temperature Setting
- Timer/ Sleep
- Weekly Setting
- Error Code Display
- Operation Monitor
- Air Filter Cleaning Reminding
- Wireless remoter receiver
- Temperature Range Limit
- Check
- C/ F
- Clock
- Flap Direction
- Mode Lock

Specification

Model Name	YXE-C01U
Power Supply	DC 12-17V
Outer Dimensions	120 × 120 × 20
Max Connectable IDU Number	1



Wired Controller: YXE-C02U(E) ▶

Features

LCD screen
Fashion appearance with crystal panel and keys

Main Functions

- Cooling/ Heating/ Dry/ Fan/ Auto fan
- Temperature Setting
- Timer/ Sleep
- Weekly Setting
- Error Code Display
- Operation Monitor
- Air Filter Cleaning Reminding
- Central Control
- Temperature Range Limit
- Check
- C/ F
- Clock
- Flap Direction
- Mode Lock

Specification

Model Name	YXE-C02U(E)
Power Supply	DC 12-17V
Outer Dimensions	120 × 120 × 20
Max Connectable IDU Number	1



High Intelligent Control System

Wired Controller: YXE-D01U(E) ▶

Features

LCD screen
Fashion appearance with crystal panel and keys
Built-in wireless receiver inside, two kinds of control mode for selection

Main Functions

- Cooling/ Heating/ Dry/ Fan/ Auto fan
- Temperature Setting
- Timer/ Sleep
- Weekly Setting
- Error Code Display
- Operation Monitor
- Air Filter Cleaning Reminding
- Central Control
- Temperature Range Limit
- Check
- C/ F
- Clock
- Flap Direction
- Mode Lock

Specification

Model Name	YXE-D01U(E)
Power Supply	DC 12-17V
Outer Dimensions	120 × 120 × 20
Max Connectable IDU Number	1



Remote Controller: J1-06

Main Functions

- Cooling/ Heating/ Dry/ Fan/ Auto fan
- Temperature Setting
- Timer/ Sleep
- Error Code Display
- Check
- Clock
- Dimmer
- Air Filter Cleaning Reminding
- Temperature Range Limit
- IFEEL Mode



Remote Controller: L1-12

Main Functions

- Cooling/ Heating/ Dry/ Fan/ Auto fan
- Temperature Setting
- Timer/ Sleep
- Error Code Display
- Check
- Clock
- Dimmer
- Air Filter Cleaning Reminding
- Quiet Mode
- Economy Mode Setting





Layout of Overseas R&D Centers, Production Bases and Subsidiaries

- Overseas Production Base
- Overseas Company
- Countries and Regions of Exported Products
- R&D Center

Introduction of Hisense

Founded in 1969, Hisense is a world leader in Smart TVs, household appliances, and mobile communication devices. Hisense has a workforce of over 75,000 worldwide and its flat-panel TV market share in China has been No.1 for 11 consecutive years. Currently, Hisense boasts more than 20 subsidiaries, with sales revenue reaching USD 16 billion in 2014. Hisense also has 16 overseas companies, 7 overseas R&D centers and 5 overseas production bases, and its products are sold in more than 130 countries and regions around the world.

Hisense's many subsidiaries are in the consumer electronics, home appliances, mobile communications, information technology, and real estate industries. With 15 production facilities and 12 R&D centers around the globe, its regional headquarters are located in North America, Europe, Asia-Pacific, Middle East, Africa, and Central and South America. Hisense products are sold in more than 130 countries with sales revenue of USD \$16 billion in 2014. In addition, Hisense has strategic partnerships with trusted global corporations such as IBM, Hitachi, and Whirlpool for the development and marketing of various products and services.

"Technology, Quality, Integrity, and Responsibility" are the four key elements of Hisense. Over the years, Hisense has developed energy-saving products that are more eco-friendly and has supported more than 2,000 primary schools in underdeveloped and disaster-impacted regions throughout China and across the world. Pursuing healthy operations, top quality, and honesty, Hisense has won the respect and loyalty of our business partners.