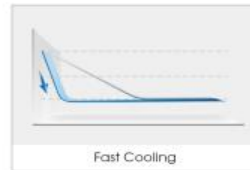


# Hisense



R32a 



## R32a Inverter Type Split specifications

Model No.		AS-09TR4RYCA00	AS-12TR4RYCA05	AS-18TR4RGSCA00	AS-24TR4RXTCA00
Type		T1, CO, Inverter	T1, CO, Inverter	T1, CO, Inverter	T1, CO, Inverter
Ratings					
Cooling Capacity	W	9200 (1600-9880)	12000(3000-12965)	18000(4463~18944)	24000(5872~25708)
Heating Capacity	W	/	/	/	/
Rated Input-Cooling	W	820	1320(230-1350)	1800(351~1946)	2345(474~2430)
Rated Input-Heating	W	/	/	/	/
Moisture Removal	L/H.r	/	/	/	/
Air Circulation (Indoor)	m3/h	550	580	950	1100
Air Circulation (Outdoor)	m3/h	1600	1600	2200	3300
CSPF for Cooling	W/W	4.6	4.6	4.1	4.1
SCOP for Heating	W/W		/	/	/
Energy Class	Cooling	4 star	5 star	4 star	4 star
Energy Class	Heating	/	/	/	/
Refrigerant		R32	R32	R32	R32
Refrigerant charge vdg		390	480	640	950
Indoor Unit Noise Level	High(dB (A))	38	39	42	48
	Low(dB (A))	32	29	37	39
Outdoor Unit Noise Level	dB (A)	49	52	51	56
Power Supply					

Voltage, Frequency, Phase	V	220-240V~,50Hz,1P	220-240V~,50Hz,1P	220-240V~,50Hz,1P	220-240V~,50Hz,1P
Rated Current	Cooling (A)	4.8	6.1(1.3-6.3)	8.1	9.4
	Heating (A)	/	/	/	/
Degree of protection	(IP)	IPX0/IPX4	IPX0/IPX4	IPX0/IPX4	IPX0/IPX4
Class of electroprotection	(I/II)	CLASS I / CLASS I	CLASS I / CLASS I	CLASS I / CLASS I	CLASS I / CLASS I
maximal pipe length	m	20	20	25	25
maximal heights' interval	m	10	10	10	10
LRA	A	--	--	--	--
System					
Compressor	Compressor type	Rotary	Rotary	Rotary	Rotary
	Compressor Model No.	KSK75D43UEZA	KSK89D59UEZC	KSN108D32UFZ	KTN150D42UFZB
	Compressor MFG	GMCC	GMCC	GMCC	GMCC
	Expansion Device	Capillary	Capillary	Capillary	Capillary
Evaporator		Copper tube and Aluminum	Copper tube and Aluminum	Copper tube and Aluminum F	Copper tube and Aluminum Fir
Condenser		Copper tube and Aluminum	Copper tube and Aluminum	Copper tube and Aluminum F	Copper tube and Aluminum Fir
Connecting Pipe Diameter					
Liquid Pipe	inch	1/4	1/4	1/4	3/8
Gas Pipe	inch	3/8	3/8	1/2	5/8
Features					
Display on Front Panel		LED	LED	LED	LED
LCD Wireless Remote Controller		Yes	Yes	Yes	Yes
Removable and washable Panel		Yes	Yes	Yes	Yes
Washable PP Filter		Yes	Yes	Yes	Yes
24 Hours Timer		Yes	Yes	Yes	Yes
3 Speed and Auto Indoor Fan Control		Yes	Yes	Yes	Yes
Vertical Auto Swing Louver		Yes	Yes	Yes	Yes
Horizontal Auto Swing Louver (Optional)		Optional	Optional	(Optional)	(Optional)
Sleep Operation		Yes	Yes	Yes	Yes
Smart Function		Yes	Yes	Yes	Yes
Super Function		Yes	Yes	Yes	Yes
Compressor Indicator		No	No	No	No
Auto Restart		Yes	Yes	Yes	Yes
Dimmer		Yes	Yes	Yes	Yes
2 Ways Draining Connection (Left or Right)		Yes	Yes	Yes	Yes
Other					
Net Dimensions WxHxD (mm)	Indoor Unit	790x255x200	790x255x200	890x300x220	998*x325x225
	Outdoor Unit	660x482x240	660x482x240	715x540x240	810x585x280
Net Weight (Kg)	Indoor Unit	7.1	7.5	10	11.0
	Outdoor Unit	20.5	22.5	24	33.0

Packing Dimensions WxHxD (mm)	Indoor Unit	850x320x260	850x320x260	960x365x300	1060x390x315
	Outdoor Unit	780x530x315	780x530x315	830x588x340	940x630x385
Gross Weight (Kg)	Indoor Unit	8.6	9.2	12.0	13.5
	Outdoor Unit	22.5	25.0	30.0	36.0
Loading Capacity (20'/40'/40'HC ) (No pipe)		158/316/348	158/316/348	84/180/256	85/170/192
Loading Capacity (20'/40'/40'HC ) (With pipe)		140/280/324	140/280/324	84/180/256	85/170/192
Test Standard		EN 14511	EN 14511	EN 14511	EN 14511
Approvals		CB	CB	CB	CB

**Remarks: 1. The above design and specifications are subject to change without prior notice for product improvement.**  
**2.The value given in the table for noise level reflect in anechoic chamber.**